# **Specification Drainage**

SD1021 Customer Guide - CANADA





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| 2  |
|----|
| 7  |
| 9  |
| 10 |
| 11 |
| 12 |
| 14 |
| 15 |
| 16 |
| 17 |
| 19 |
| 20 |
| 20 |
| 21 |
|    |

# **PRODUCT HIGHLIGHT**

| SZ50H FOG-CEPTOR <sup>®</sup> INTERCEPTOR  | 7  |
|--|----|
| STABILIZER SOLUTIONS   | 9  |
| ① Z1231EZ UNIVERSAL LAVATORY CARRIER   | 10 |
| ☺ ZURN TOP-SET <sup>®</sup> DECK PLATE   | 11 |
| Z130 SIPHONIC ROOF DRAIN WITH DECK PLATE   | 12 |
| GREEN ROOFING DRAINAGE SOLUTIONS   | 14 |
| ③ A PERFECT FIT: Z1322XL-EZ AND Z1332XL-EZ<br>ECOLOTROL <sup>®</sup> WALL HYDRANTS | 15 |
| © EZ HYDRANTS:<br>Z1327-EZ, Z1350-EZ, Z1320XL-EZ                                   | 16 |
| ZURN BARIATRIC PROVIDES<br>SUPERIOR PERFORMANCE                                    | 17 |
| 🕑 Z1222-CB CARRIER BANK  | 19 |
| CUSTOMER GUIDE INSTRUCTIONS  | 20 |
| TYPICAL PRODUCT PAGE NAVIGATION  | 20 |
| ABBREVIATIONS USED IN THIS CUSTOMER GUIDE  | 21 |
|  |    |

# **ROOF DRAINS**

| ROOF DRAIN - PRODUCT COMPLIANCE  | 24 |
|--|----|
| ROOF DRAIN - GENERAL INFORMATION   | 24 |
| ROOF DRAIN - APPLICATION INDEX   | 24 |
| <b>Z100</b> Z100 FLOFORCE <sup>™</sup> HIGH PERFORMANCE ROOF DRAIN<br>LOW SILHOUETTE DOME                                    | 25 |
| <b>Z100</b> 15" [381 MM] DIAMETER MAIN ROOF DRAIN<br>WITH LOW SILHOUETTE DOME  | 26 |
| <b>Z101</b> HIGH CAPACITY 20" [508 MM] DIAMETER MAIN ROOF<br>DRAIN WITH LOW SILHOUETTE DOME                                  | 27 |
| <b>100C</b> 15" [381 MM] DIAMETER DEEP SUMP DUAL OUTLET<br>ROOF DRAIN - LOW SILHOUETTE DOME                                  | 28 |
| <b>Z104</b> 15" [381 MM] DIAMETER DEEP SUMP ROOF DRAIN<br>WITH LOW SILHOUETTE DOME   | 29 |
| <b>Z105</b> Control-Flo™ Roof drain<br>With Parabolic Weir   | 30 |
| Z107 20" [508 MM] WIDE DECK FLANGE ROOF DRAIN  | 31 |
| <b>Z108</b> 15" [381 MM] DIAMETER DECK RECEPTOR DRAIN  | 32 |
| <b>Z110</b> 15" [381 MM] GREEN ROOF DRAIN WITH PERFORATED<br>SCREEN ASSEMBLY, AND REMOVABLE COVER WITH<br>LIFT HANDLE        | 33 |
| <b>Z110-AI</b> GREEN ROOF DRAIN WITH PERFORATED<br>SCREEN ASSEMBLY, REMOVABLE COVER WITH LIFT HANDLE,<br>AND AUXILIARY INLET | 34 |
| <b>ZF110-R</b> 15" [381 MM] GREEN ROOF BOX - PERFORATED<br>SCREEN ASSEMBLY   | 35 |
| ZF110-S GREEN ROOF BOX - PERFORATED SCREEN<br>ASSEMBLY, REMOVABLE COVER  | 36 |
| <b>Z111</b> 12" [305 MM] DIAMETER FLAT DECK ROOF DRAIN<br>FOR METAL DECKS  | 36 |
| <b>Z121</b> 12" [305 MM] DIAMETER ROOF DRAIN LOW<br>SILHOUETTE DOME  | 37 |

| <b>ZCF121</b> 12" [305 MM] DIAMETER ROOF DRAIN  | 38 |
|---|----|
| <b>Z122</b> 12" [305 MM] DIAMETER DECK RECEPTOR DRAIN   | 39 |
| <b>Z125</b> 8-3/8" [203 MM] DIAMETER ROOF DRAIN LOW   |    |
|   | 40 |
| <b>Z127</b> 8-1/2" [216 MM] DIAMETER DECK RECEPTOR DRAIN  | 41 |
| <b>Z130</b> 8" [203 MM] MAIN ROOF DRAIN   | 42 |
| ZCF130 8" [203 MM] CONTROL ROOF DRAIN   | 42 |
| C Z131 14-9/32" [363 MM] DIAMETER SIPHONIC<br>OVERFLOW ROOF DRAIN   | 43 |
| <b>Z135-6</b> 8" [203 MM] MAIN ROOF DRAIN<br>FOR CONVENTIONAL INVERTED PROMENADE DECK ROOF  | 43 |
| <b>Z150</b> 14" [356 MM] SQUARE TOP PROM-DECK DRAIN WITH<br>HEEL-PROOF GRATE AND ROTATABLE FRAME  | 44 |
| <b>Z154</b> 12" [305 MM] SQUARE TOP PROM-DECK DRAIN WITH HEEL-PROOF GRATE AND ROTATABLE FRAME   | 45 |
| <b>Z158</b> 10" [254 MM] SQUARE TOP PROM-DECK DRAIN WITH HEEL-PROOF GRATE AND ROTATABLE FRAME   | 46 |
| <b>Z160</b> 135° SCUPPER DRAIN  | 47 |
| <b>Z161</b> 3" X 10" [76 MM X 254 MM] OBLIQUE SCUPPER DRAIN   | 47 |
| © <b>Z163</b> 15" [381 MM] DIAMETER COMBINATION MAIN ROOF<br>AND OVERFLOW DRAIN WITH LOW SILHOUETTE DOMES<br>AND DOUBLE TOP-SET® DECK PLATE   | 48 |
| T164 12" [305 MM] DIAMETER COMBINATION MAIN ROOF<br>AND OVERFLOW DRAIN WITH LOW SILHOUETTE DOMES<br>AND DOUBLE TOP-SET® DECK PLATE  | 49 |
| The set of the se | 49 |
| ROOF AND OVERFLOW DRAIN WITH LOW SILHOUETTE DOMES<br>AND DOUBLE TOP-SET® DECK PLATE   | 50 |
| <b>Z180</b> 4-1/2" [114 MM] DIAMETER CORNICE DRAIN WITH<br>BOTTOM OUTLET  | 50 |
| <b>Z181</b> 6" [152 MM] DIAMETER CORNICE DRAIN WITH<br>BOTTOM OUTLET  | 51 |
| <b>Z182</b> 4-1/2" [114 MM] DIAMETER CORNICE DRAIN WITH 90° OUTLET  | 51 |
| <b>Z185</b> 6" [152 MM] DIAMETER CORNICE DRAIN WITH 90° OUTLET  | 52 |
| <b>Z187</b> 6" X 7" [152 MM X 178 MM] OR 8" X 12" [203 MM<br>X 305 MM] OBLIQUE SCUPPER DRAIN  | 52 |
| <b>Z189</b> 5" X 6" X 11" [127 MM X 152 MM X 279 MM]<br>SCUPPER DRAIN   | 53 |
| <b>Z190</b> VERTICAL EXPANSION JOINT  | 53 |
| <b>Z191</b> 5" X 4" X 24" [127 MM X 102 MM X 610 MM]<br>Downspout Boot  | 54 |
| <b>Z191-RD</b> 4" X 18" [127 MM X 457 MM] DOWNSPOUT BOOT  | 54 |
| <b>Z192</b> 4" X 3" [102 MM X 76 MM] DOWNSPOUT BOOT   | 55 |
| Z193 VANDAL-PROOF HOODED VENT CAP   | 55 |
| <b>Z195</b> VENT STACK FLASHING SLEEVE  | 56 |
| <b>Z196</b> VENT STACK FLASHING SLEEVE  | 56 |
| <b>Z197</b> RISER SLEEVE  | 57 |
| <b>Z198</b> PARAPET SCUPPER SLEEVE  | 57 |
| <b>Z199</b> DOWNSPOUT NOZZLE  | 58 |
| <b>ZF199</b> CHAMELEON DOWNSPOUT NOZZLE WITH FLAPPER  | 59 |

| 00 |
|----|
| 60 |
|    |

#### **FLOOR DRAINS**

| FLOOR DRAINS - GENERAL INFORMATION  | 64 |
|---|----|
| FLOOR DRAINS - APPLICATION INDEX  | 64 |
| CAST IRON EZI <sup>™</sup> NOMENCLATURE DECODER                                       | 65 |
| Z211 FLOOR DRAIN BODY ONLY  | 66 |
| Z211-A FLOOR DRAIN WITH ROUND STRAINER  | 66 |
| <b>ZN211-B</b> FLOOR AND SHOWER DRAIN WITH ROUND NICKEL BRONZE STRAINER               | 67 |
| ZN211-BE ROUND FUNNEL NICKEL BRONZE<br>FLOOR DRAIN                                    | 67 |
| <b>ZN211-BF</b> OVAL OPEN THROAT FUNNEL NICKEL BRONZE<br>FLOOR DRAIN                  | 68 |
| <b>ZXN211-H</b> FLOOR DRAIN WITH HEAVY DUTY<br>SQUARE STRAINER                        | 68 |
| ZN211-Y FLOOR AND SHOWER DRAIN WITH SQUARE<br>NICKEL BRONZE STRAINER                  | 69 |
| <b>ZX211-Y</b> FLOOR DRAIN WITH SQUARE HEAVY-DUTY CAST<br>IRON STRAINER               | 69 |
| Z300 THOROFLUSH DRAIN   | 70 |
| Z310 THOROFLUSH DRAIN   | 70 |
| Z315 VANDAL-PROOF ACCESS DRAIN  | 71 |
| <b>Z319</b> THOROFLUSH DRAIN – LARGE CAPACITY   | 71 |
| <b>Z320</b> REFRIGERATOR DRAIN  | 72 |
| Z325 INDIRECT WASTE FUNNEL<br>WITH INTEGRAL BACKWATER VALVE                           | 72 |
| Z326 INDIRECT WASTE FUNNEL  | 73 |
| Z328 FUNNEL CONVERTING ASSEMBLY   | 73 |
| <b>Z329</b> FUNNEL CONVERTING ASSEMBLY  | 74 |
| <b>Z349</b> TERRACE PLANTING AREA DRAIN   | 75 |
| Z350 PLANTING AREA DRAIN  | 75 |
| Z355 PRISON CELL FLOOR DRAIN  | 76 |
| <b>ZXN400</b> "TYPE A" HEAVY-DUTY NICKEL BRONZE<br>ROUND STRAINER                     | 76 |
| <b>ZX400</b> "TYPE A" HEAVY-DUTY CAST IRON STRAINER                                   | 77 |
| <b>ZN400</b> "TYPE B" ROUND STRAINER WITH HEEL-PROOF SQUARE OPENINGS                  | 77 |
| <b>ZS400</b> "TYPE B" ROUND STAINLESS STEEL STRAINER                                  | 78 |
| <b>ZS400</b> "TYPE BS" ROUND STRAINER WITH SLOTTED OPENINGS                           | 78 |
| <b>ZN400</b> "TYPE BF" ROUND NICKEL BRONZE STRAINER<br>WITH OVAL FUNNEL - OPEN THROAT | 79 |
| Z400 "TYPE BL" ROUND STRAINER WITH<br>DEX-0-TEX FLANGE                                | 79 |
| <b>Z400</b> "TYPE C" ROUND HINGED STRAINER  | 80 |
| Z400 "TYPE E" ROUND STRAINER WITH INTEGRAL FUNNE                                      | 80 |
| Z400 "TYPE G" ROUND STRAINER WITH DOME  | 81 |
|   |    |

| ZXN400 "TYPE H" HEAVY-DUTY SQUARE   | ~   |
|---|-----|
| ADJUSTABLE STRAINER   | 81  |
| <b>Z400</b> "TYPE I" ROUND STRAINER WITH RAISED LIP                                     | 82  |
| <b>Z400</b> "TYPE J" RECTANGULAR STRAINER WI<br>TH HEEL-PROOF SLOTTED OPENINGS          | 82  |
| Z400 "TYPE K" ANGULAR STRAINER  | 83  |
| <b>Z400</b> "TYPE M" ROUND STRAINER WITH SLOTTED<br>OPENINGS AND SUR-SET BUCKET         | 83  |
| <b>Z400</b> "TYPE N" ROUND STRAINER WITH DEEP FLANGED GRATE                             | 84  |
| <b>ZN400</b> "TYPE R" CIRCULAR ADJUSTABLE STRAINER<br>WITH SURFACE CLAMP RING AND GRATE | 84  |
| Z400 "TYPE S" SQUARE STRAINER   | 85  |
| ZS400 "TYPE SS" SQUARE STRAINER   | 85  |
| <b>Z400</b> "TYPE SC" SQUARE STRAINER WITH SOLID<br>HINGED COVER                        | 86  |
| Z400 "TYPE SH" SQUARE HINGED STRAINER   | 86  |
| Z400-SR FLOOR DRAIN STABILIZER RING   | 87  |
| Z400-U ADJUSTABLE STRAINER EXTENSION  | 87  |
| C <b>Z400-18</b> LEVELING RING  | 87  |
| Z400 "TYPE Y" SQUARE STRAINER   | 88  |
| <b>ZSS400</b> "TYPE Y" SQUARE STAINLESS STEEL STRAINER                                  | 88  |
| <b>ZXN4OO</b> "TYPE Y" HEAVY-DUTY SQUARE<br>ADJUSTABLE STRAINER                         | 88  |
| Z499B ROUND PROTECTIVE COVER<br>FOR FLOOR DRAINS  | 89  |
| ☑ Z499S SQUARE PROTECTIVE COVER<br>FOR FLOOR DRAINS                                     | 89  |
| <b>Z414</b> 4" [102 MM] ROUND FUNNEL  | 90  |
| <b>Z414-1</b> 3-1/2" X 9" [89 MM X 229 MM] OVAL FUNNEL                                  | 90  |
| O Z415-BZ1 BODY ASSEMBLY W/ "TYPE B" STRAINER<br>AND EZI" TECHNOLOGY                    | 91  |
| O Z415-SZ1 BODY ASSEMBLY W/ "TYPE S" STRAINER<br>AND EZI™ TECHNOLOGY                    | 92  |
| O Z415-BZ1-DP BODY ASSEMBLY W/ "TYPE<br>B" STRAINER, DECK PLATE AND EZI™ TECHNOLOGY     | 93  |
| O Z415-SZ1-DP BODY ASSEMBLY W/ "TYPE S"<br>STRAINER, DECK PLATE AND EZI™ TECHNOLOGY     | 94  |
| ○ Z415B-DP BODY ASSEMBLY W/ "TYPE B" STRAINER<br>AND DECK PLATE                         | 95  |
| ☑ Z415S-DP BODY ASSEMBLY W/ "TYPE S" STRAINER<br>AND DECK PLATE                         | 96  |
| Z415 FLOOR DRAIN BODY WITH CLAMPING COLLAR  | 97  |
| <b>ZX415-A</b> FLOOR DRAIN WITH HEAVY-DUTY<br>ROUND STRAINER                            | 98  |
| <b>ZXN415-A</b> FLOOR DRAIN WITH HEAVY-DUTY<br>ROUND STRAINER                           | 99  |
| ZN415-B FLOOR AND SHOWER DRAIN WITH<br>ROUND STRAINER                                   | 100 |
| ZN415-BE FUNNEL FLOOR DRAIN   | 101 |
| ZN415-BF OVAL FUNNEL FLOOR DRAIN  | 102 |

| ZS415 BODY ASSEMBLY WITH "TYPE BS" STRAINER   | 103                             |
|---|---------------------------------|
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINER  | 104                             |
| Z415 BODY ASSEMBLY WITH "TYPE C" STRAINER   | 105                             |
| Z415 BODY ASSEMBLY WITH "TYPE E" STRAINER   | 106                             |
| <b>Z415</b> BODY ASSEMBLY WITH "TYPE G" STRAINER  | 107                             |
| <b>ZXN415-H</b> FLOOR DRAIN WITH HEAVY-DUTY   |                                 |
| SQUARE GRATE  | 108                             |
| Z415 BODY ASSEMBLY WITH "TYPE H" STRAINER   | 109                             |
| Z415 BODY ASSEMBLY WITH "TYPE I" STRAINER   | 110                             |
| <b>Z415</b> Body Assembly with<br>"Type J" Heel-Proof Strainer  | 111                             |
| Z415 BODY ASSEMBLY WITH "TYPE K" STRAINER   | 112                             |
| <b>Z415</b> BODY ASSEMBLY WITH "TYPE M" STRAINER<br>AND SUR-SET BUCKET  | 113                             |
| <b>Z415</b> BODY ASSEMBLY WITH "TYPE N" STRAINER  | 114                             |
| <b>ZN415-R</b> FLOOR DRAIN WITH CIRCULAR ADJUSTABLE<br>STRAINER WITH SURFACE CLAMP RING AND GRATE   | 115                             |
| Z415 BODY ASSEMBLY WITH "TYPE S" STRAINER   | 116                             |
| <b>ZS415</b> BODY ASSEMBLY WITH "TYPE SS" STRAINER  | 117                             |
| <b>Z415</b> BODY ASSEMBLY WITH "TYPE SC" STRAINER   | 118                             |
| <b>Z415</b> BODY ASSEMBLY WITH "TYPE SH" STRAINER   | 119                             |
| <b>Z415-U</b> BODY ASSEMBLY WITH "TYPE U" HUB FUNNEL  | 120                             |
| <b>ZN415-Y</b> FLOOR DRAIN WITH NICKEL BRONZE<br>SQUARE STRAINER  | 121                             |
| <b>ZX(N)415-Y8</b> FLOOR DRAIN WITH HEAVY-DUTY<br>SQUARE ADJUSTABLE CAST IRON STRAINER  | 122                             |
| <b>Z420</b> DEEP SHANK FLOOR AND SHOWER DRAIN<br>FOR MARBLE AND GRANITE APPLICATIONS  | 123                             |
| <b>Z450</b> DRUM TRAP DRAIN WITH "TYPE B" STRAINER  | 124                             |
| <b>Z451</b> SHALLOW TRAP DRAIN WITH "TYPE B" STRAINER   | 125                             |
| <b>Z453</b> DEEP SEAL TRAP DRAIN WITH "TYPE B" STRAINER   | 126                             |
| <b>Z455</b> TRAP DRAIN WITH FLOOR CLEANOUT WITH "TYPE B" STRAINER   | 127                             |
| <b>Z456</b> DEEP SEAL TRAP DRAIN WITH FLOOR CLEANOUT<br>AND CLAMP COLLAR WITH "TYPE B" STRAINER   | 128                             |
| <b>Z460B</b> SHALLOW BODY FLOOR DRAIN WITH SIDE<br>OUTLET AND "TYPE B" STRAINER   | 129                             |
| <b>Z461</b> 6" [152 MM] SQUARE MODULAR NON-ADJUSTABLE FLOOR DRAIN WITH CLAMPING FRAME   | 130                             |
| <b>Z503</b> 15-3/8" [391 MM] HEAVY-DUTY AREA DRAIN  | 130                             |
| <b>Z505</b> 12-1/4" [311 MM] HEAVY-DUTY DRAIN   | 131                             |
| <b>Z507</b> 7" [178 MM] MEDIUM-DUTY DRAIN   | 132                             |
|   |                                 |
| Z508 9" [229 MM] EXTRA-HEAVY-DUTY DRAIN   |                                 |
| <b>Z508</b> 9" [229 MM] EXTRA-HEAVY-DUTY DRAIN<br><b>Z509</b> 12-1/4" [311 MM] HEAVY-DUTY DRAIN   | 134                             |
| <b>Z508</b> 9" [229 MM] EXTRA-HEAVY-DUTY DRAIN<br><b>Z509</b> 12-1/4" [311 MM] HEAVY-DUTY DRAIN<br><b>Z511</b> 9" [229 MM] HEAVY-DUTY DRAIN   | 134<br>135                      |
| <b>Z508</b> 9" [229 MM] EXTRA-HEAVY-DUTY DRAIN<br><b>Z509</b> 12-1/4" [311 MM] HEAVY-DUTY DRAIN<br><b>Z511</b> 9" [229 MM] HEAVY-DUTY DRAIN<br><b>Z512</b> 12-1/4" [311 MM] HEAVY-DUTY DRAIN  | 134<br>135<br>136               |
| Z508       9" [229 MM] EXTRA-HEAVY-DUTY DRAIN         Z509       12-1/4" [311 MM] HEAVY-DUTY DRAIN         Z511       9" [229 MM] HEAVY-DUTY DRAIN         Z512       12-1/4" [311 MM] HEAVY-DUTY DRAIN         Z513       9" [229 MM] SQUARE HINGED HEAVY-DUTY DRAIN | 133<br>134<br>135<br>136<br>137 |
| <b>Z508</b> 9" [229 MM] EXTRA-HEAVY-DUTY DRAIN<br><b>Z509</b> 12-1/4" [311 MM] HEAVY-DUTY DRAIN<br><b>Z511</b> 9" [229 MM] HEAVY-DUTY DRAIN<br><b>Z512</b> 12-1/4" [311 MM] HEAVY-DUTY DRAIN  | 134<br>135<br>136               |

| <b>Z526</b> 12-1/4" [311 MM] ADJUSTABLE HEAVY-DUTY DRAIN   | 140 |
|--|-----|
| <b>Z530</b> 9" [229 MM] MEDIUM-DUTY WIDE FLANGE<br>DECK DRAIN  | 141 |
| <b>Z531</b> 9" [229 MM] ADJUSTABLE FRAME WIDE FLANGE<br>MEDIUM-DUTY DECK DRAIN                             | 141 |
| <b>Z532</b> 12-1/4" [311 MM] DIAMETER WIDE FLANGE<br>HEAVY-DUTY FLOOR DRAIN                                | 142 |
| <b>Z533</b> 9" (229 MM) DIAMETER HEAVY-DUTY PARKING<br>DECK DRAIN WITH SUPPORT FLANGE                      | 142 |
| <b>Z534</b> 12-1/4" [311 MM] DIAMETER HEAVY-DUTY PARKING DECK DRAIN WITH SUPPORT FLANGE                    | 143 |
| <b>Z535</b> HEAVY-DUTY PARKING STRUCTURE DRAIN   | 143 |
| <b>Z536-8</b> 8" (203 MM) DIAMETER HEAVY-DUTY<br>ADJUSTABLE FLOOR DRAIN                                    | 144 |
| <b>Z536</b> 15-3/8" [391 MM] DIAMETER HEAVY-DUTY PARKING DECK DRAIN WITH SUPPORT FLANGE                    | 144 |
| <b>Z537</b> 15-7/8" [403 MM] SQUARE TOP HEAVY-DUTY<br>PARKING DECK DRAIN WITH SUPPORT FLANGE               | 145 |
| <b>Z539</b> 12-1/4" [311 MM] HEAVY-DUTY DRAIN WITH DEEP SUMP   | 145 |
| <b>Z540</b> 12-1/4" [311 MM] MEDIUM-DUTY DRAIN WITH SUR-SET BUCKET   | 146 |
| Z541 12-1/4" [311 MM] DIAMETER HEAVY-DUTY DRAIN  | 147 |
| Z545 16" [152 MM] DIAMETER HEAVY-DUTY DRAIN  | 148 |
| <b>Z546</b> 21-1/2" [546 MM] DIAMETER EXTRA<br>HEAVY-DUTY DRAIN  | 149 |
| <b>Z547</b> 21" (533 MM) DIAMETER EXTRA HEAVY-DUTY<br>HEEL-PROOF PARKING DECK DRAIN<br>WITH SUPPORT FLANGE | 149 |
| Z550 9" [229 MM] DIAMETER MEDIUM-DUTY DRAIN  | 150 |
| Z551 9" [229 MM] DIAMETER MEDIUM-DUTY DRAIN  | 151 |
| <b>Z554</b> 9" [229 MM] MEDIUM-DUTY DRAIN WITH<br>SUR-SET BUCKET   | 151 |
| <b>Z555</b> 8" [203 MM] HEAVY-DUTY FLOOR DRAIN<br>WITH DEEP ANTI-TILT GRATE                                | 152 |
| Z556 8" [203 MM] ADJUSTABLE HEAVY-DUTY DRAIN   | 153 |
| Z566 12" [305 MM] SQUARE OPEN TOP DRAIN  | 154 |
| <b>Z575</b> 6" X 12" [152 MM X 305 MM] MEDIUM-DUTY<br>GUTTER DRAIN   | 154 |
| Z609 9" [229 MM] SQUARE HEAVY-DUTY DRAIN   | 155 |
| <b>Z610</b> 12-1/2" [318 MM] HEAVY-DUTY DRAIN  | 156 |
| <b>Z610-ADJ</b> 12" [305 MM] SQUARE HEAVY-DUTY<br>ADJUSTABLE DRAIN   | 157 |
| <b>Z611</b> 9" [229 MM] MEDIUM-DUTY DRAIN  | 158 |
| Z624 ISOLATION DECK DRAIN  | 159 |
| <b>Z625</b> ADJUSTABLE ISOLATION DECK DRAIN  | 159 |
| <b>Z627</b> HEAVY-DUTY ADJUSTABLE ISOLATION DECK DRAIN   | 160 |
| <b>Z629</b> VERTICAL WALL DRAIN WITH BACKWATER VALVE   | 161 |
| <b>Z645</b> 12" X 12" [305 MM X 305 MM]<br>EXTRA-HEAVY-DUTY DRAIN  | 161 |
| <b>Z662</b> 16" [152 MM] HEAVY-DUTY DRAIN  | 162 |

| Z662-HF 16" [152 MM] HEAVY-DUTY DRAIN WITH HIGH                     |     |
|---|-----|
| FLOW DUCTILE IRON GRATE   | 163 |
| <b>Z664</b> 6" [152 MM] WIDE HEAVY-DUTY MODULAR<br>TRENCH DRAIN     | 164 |
| <b>Z665</b> 12" [305 MM] WIDE HEAVY-DUTY MODULAR TRENCH DRAIN       | 165 |
| <b>Z667</b> 6" [152 MM] WIDE MEDIUM-DUTY MODULAR TRENCH DRAIN       | 166 |
| <b>Z668</b> 11-1/4" X 19-1/4" [279 MM X 483 MM]<br>HEAVY-DUTY DRAIN | 166 |
| <b>Z673</b> 29" X 30" [737 MM X 762 MM] EXTRA<br>HEAVY-DUTY DRAIN   | 167 |
| <b>Z675</b> 13-1/2" [343 MM] EXTRA HEAVY-DUTY DRAIN                 | 167 |
| <b>Z676</b> 13-1/2" [343 MM] EXTRA HEAVY-DUTY DRAIN                 | 168 |
| Z730 9" [229 MM] TOP MEDIUM-DUTY DRAIN                              | 168 |
| Z742 LIGHT-DUTY TRAP DRAIN  | 169 |
| ZF799 HEAVY-DUTY CATCH BASIN DRAIN                                  | 170 |
| VP-DRIVER VANDAL-PROOF DRIVER                                       | 170 |

# TRAPS, PRIMERS, AND BACKWATER VALVES

| TRAPS, PRIMERS, AND BACKWATER VALVES –<br>APPLICATION INDEX                           | 172 |
|---|-----|
| TRAPS, PRIMERS, AND BACKWATER VALVES –<br>OPTIONS AND VARIATIONS                      | 172 |
| <b>Z1072</b> ZSHIELD <sup>™</sup> BARRIER TRAP SEAL DEVICE<br>FOR FLOOR DRAINS        | 173 |
| Z1000 DEEP SEAL TRAP  | 174 |
| Z1019 FUNNEL DRAIN WITH "P" TRAP  | 174 |
| <b>Z1020XL</b> ELECTRONIC TRAP PRIMER   | 175 |
| <b>Z1021</b> WATER SAVER TRAP PRIMER WITH 1-1/2" [38 MM] COPPER SWEAT WALL CONNECTION | 175 |
| <b>Z1022-XL</b> LEAD-FREE SANI-GARD AUTOMATIC TRAP PRIMER                             | 176 |
| Z1023 TRAP PRIMER CONNECTION ADAPTER  | 176 |
| Z1024 FIXED AIR GAP   | 177 |
| Z1025 FIXED AIR GAP   | 177 |
| Z1030 HUB ADAPTER   | 178 |
| <b>Z1032</b> INSIDE CAULK REDUCER   | 178 |
| <b>Z1033</b> FEMALE PIPE THREAD REDUCER   | 179 |
| <b>Z1034</b> FEMALE PIPE ECCENTRIC REDUCER  | 179 |
| Z1035 FLOOR DRAIN INSTALLATION STABILIZER   | 180 |
| Z1035-Q STRUCTURAL DECK DRAIN STABILIZER  | 180 |
| Z1036 FLOOR DRAIN INSTALLATION STABILIZER   | 181 |
| Z1040 NO-HUB ADAPTER  | 181 |
| Z1042 ELBOW ADAPTER   | 182 |
| <b>Z1088</b> BACKWATER VALVE GATE TYPE  | 182 |
| <b>Z1090</b> BACKWATER VALVE FLAPPER TYPE   | 183 |
| <b>Z1091</b> BACKWATER VALVE FLAPPER TYPE   | 183 |
|   |     |

| 184 |
|-----|
| 184 |
| 185 |
|     |

## INTERCEPTORS

| INTERCEPTORS – GENERAL INFORMATION   | 188   |
|--|---|
| INTERCEPTORS – APPLICATION INDEX   | 188   |
| GREASE INTERCEPTORS – PURPOSE  | 188   |
| GREASE INTERCEPTORS – OPERATION  | 189   |
| Z250H FOG-CEPTOR® INTERCEPTOR  | 190   |
| Z1165 100 PPM GREASE INTERCEPTOR SYSTEM WITH SOLIDS INTERCEPTOR  | 191   |
| Z1170 GREASE INTERCEPTOR   | 192   |
| Z1170-UN GREASE INTERCEPTOR WITH USER  | 192   |
| NOTIFICATION SYSTEM  | 194   |
| <b>ZS1170</b> GREASE INTERCEPTOR STAINLESS STEEL   | 195   |
| Z1171 LOW PROFILE GREASE INTERCEPTOR   | 196   |
| <b>Z1171-TD</b> LOW PROFILE GREASE INTERCEPTOR WITH ACCUMULATING CONE AND FLOW CONTROL TEE   | 197   |
| <b>Z1172</b> LARGE CAPACITY GREASE INTERCEPTOR   | 198   |
| <b>Z1172-UN</b> LARGE CAPACITY GREASE INTERCEPTOR<br>WITH USER NOTIFICATION SYSTEM   | 200   |
| Z1173 EJECTO-MATIC GREASE INTERCEPTOR  | 201   |
| Z1173-TD EJECTO-MATIC GREASE INTERCEPTOR   |   |
| WITH GREASE ACCUMULATING CONE AND IN-LINE<br>SHUTOFF VALVE   | 202   |
| <b>Z1174</b> GREASE EATING BACTERIA DOSING UNIT<br>AND SOLIDS INTERCEPTOR COMBINATION  | 203   |
| SOLIDS INTERCEPTORS –<br>GENERAL PRODUCT INFORMATION   | 204   |
| SOLIDS INTERCEPTORS – APPLICATION INDEX  | 204   |
| SOLIDS INTERCEPTORS – SIZING   | 204   |
| Z1175 HAIR INTERCEPTOR   | 205   |
| Z1176 HAIR INTERCEPTOR   | 205   |
| <b>Z1180</b> SOLIDS INTERCEPTOR  | 206   |
|  |   |
| Z1181 SOLIDS INTERCEPTOR   | 206   |
| Z1181 SOLIDS INTERCEPTOR Z1182 SIDE ACCESS SOLIDS INTERCEPTOR  | 206<br>207  |
| Z1182 SIDE ACCESS SOLIDS INTERCEPTOR<br>Z1183 SOLIDS INTERCEPTOR   |   |
| <b>Z1182</b> SIDE ACCESS SOLIDS INTERCEPTOR  | 207   |
| Z1182 SIDE ACCESS SOLIDS INTERCEPTOR         Z1183 SOLIDS INTERCEPTOR         Z1183-DF SOLIDS INTERCEPTOR WITH DISPOSABLE  | 207<br>207  |
| Z1182 SIDE ACCESS SOLIDS INTERCEPTOR<br>Z1183 SOLIDS INTERCEPTOR<br>Z1183-DF SOLIDS INTERCEPTOR WITH DISPOSABLE<br>FILTER BAGS   | 207<br>207<br>208   |
| Z1182 SIDE ACCESS SOLIDS INTERCEPTOR<br>Z1183 SOLIDS INTERCEPTOR<br>Z1183-DF SOLIDS INTERCEPTOR WITH DISPOSABLE<br>FILTER BAGS<br>Z1183-FC SOLIDS INTERCEPTOR WITH FLUSH COVER   | 207<br>207<br>208<br>209                                    |
| Z1182 SIDE ACCESS SOLIDS INTERCEPTOR         Z1183 SOLIDS INTERCEPTOR         Z1183-DF SOLIDS INTERCEPTOR WITH DISPOSABLE         FILTER BAGS         Z1183-FC SOLIDS INTERCEPTOR WITH FLUSH COVER         Z1184 BOTTOM ACCESS SOLIDS INTERCEPTOR  | 207<br>207<br>208<br>209<br>210                             |
| Z1182 SIDE ACCESS SOLIDS INTERCEPTOR<br>Z1183 SOLIDS INTERCEPTOR<br>Z1183-DF SOLIDS INTERCEPTOR WITH DISPOSABLE<br>FILTER BAGS<br>Z1183-FC SOLIDS INTERCEPTOR WITH FLUSH COVER<br>Z1184 BOTTOM ACCESS SOLIDS INTERCEPTOR<br>Z1185 LINT INTERCEPTOR<br>OIL INTERCEPTORS –   | 207<br>207<br>208<br>209<br>210<br>211                      |
| Z1182 SIDE ACCESS SOLIDS INTERCEPTOR<br>Z1183 SOLIDS INTERCEPTOR<br>Z1183-DF SOLIDS INTERCEPTOR WITH DISPOSABLE<br>FILTER BAGS<br>Z1183-FC SOLIDS INTERCEPTOR WITH FLUSH COVER<br>Z1184 BOTTOM ACCESS SOLIDS INTERCEPTOR<br>Z1185 LINT INTERCEPTOR<br>OIL INTERCEPTORS –<br>GENERAL PRODUCT INFORMATION  | 207<br>207<br>208<br>209<br>210<br>211<br>211<br>212        |
| Z1182 SIDE ACCESS SOLIDS INTERCEPTOR         Z1183 SOLIDS INTERCEPTOR         Z1183-DF SOLIDS INTERCEPTOR WITH DISPOSABLE         FILTER BAGS         Z1183-FC SOLIDS INTERCEPTOR WITH FLUSH COVER         Z1184 BOTTOM ACCESS SOLIDS INTERCEPTOR         Z1185 LINT INTERCEPTOR         OIL INTERCEPTORS –         GENERAL PRODUCT INFORMATION         OIL INTERCEPTORS – APPLICATION INDEX | 207<br>207<br>208<br>209<br>210<br>211<br>211<br>212<br>212 |

| <b>Z1187</b> SAND AND SEDIMENT INTERCEPTOR   | 215 |
|--|-----|
| <b>Z1187-SI</b> SAND INTERCEPTOR   | 216 |
| <b>Z1188</b> LARGE CAPACITY OIL INTERCEPTOR  | 217 |
| <b>Z1188-ST</b> LARGE CAPACITY OIL INTERCEPTOR WITH INTEGRAL STORAGE TANK                            | 218 |
| <b>Z1189</b> OIL/SEDIMENT INTERCEPTOR WITH HEAVY-DUTY GRATE  | 219 |
| Z1194 OIL LEVEL SENSOR RETROFIT KIT  | 220 |
| <b>Z1196</b> OIL INTERCEPTOR WITH OIL LEVEL SENSOR   | 221 |
| <b>Z1198</b> LARGE CAPACITY OIL INTERCEPTOR WITH OIL LEVEL SENSOR                                    | 222 |
| <b>Z1198-ST</b> LARGE CAPACITY OIL INTERCEPTOR WITH INTEGRAL STORAGE TANK AND OIL LEVEL FLOAT SENSOR | 223 |
|  |     |

## CARRIER SYSTEMS

| CARRIER – APPLICATION INDEX   | 226 |
|---|-----|
| CARRIER – PRODUCT COMPLIANCE  | 226 |
| CARRIER – TECHNICAL DATA  | 226 |
| CARRIER – HOW TO SPECIFY  | 226 |
| CARRIER – TECHNICAL DATA  | 227 |
| <b>Z1200</b> CARRIER TOOLS AND ACCESSORIES  | 228 |
| ☑ Z1201-N EZCARRY® ADJUSTABLE HORIZONTAL<br>HIGH PERFORMANCE SIPHON JET – NO-HUB SERIES                             | 230 |
|   | 232 |
| <b>Z1201-N-XB</b> EZCARRY® BARIATRIC CARRIER –<br>1000 LB ADJUSTABLE HORIZONTAL SIPHON JET –<br>NO-HUB SERIES       | 234 |
| <b>Z1201-N-XH</b> EZCARRY® EXTRA HEAVY-DUTY 750 LB<br>ADJUSTABLE HORIZONTAL SIPHON JET – NO-HUB SERIES              | 235 |
| © <b>ZE1201-N</b> EZCARRY® ADJUSTABLE HORIZONTAL<br>SIPHON JET WITH ELONGATED FITTING – NO-HUB SERIES               | 236 |
| ☑ ZE1201-H EZCARRY® ADJUSTABLE HORIZONTAL<br>SIPHON JET WITH ELONGATED FITTING –<br>HUB AND SPIGOT SERIES           | 238 |
| ZF1201-N EZCARRY® HORIZONTAL SIPHON JET     ONE-PIECE CARRIER – NO-HUB SERIES                                       | 240 |
| ☑ ZN1201-N EZCARRY® ADJUSTABLE HORIZONTAL<br>SIPHON JET – NO-HUB NARROW WALL SYSTEM<br>(9-3/8" DEPTH FRONT TO BACK) | 241 |
| Z1202-N EZCARRY® ADJUSTABLE VERTICAL HIGH<br>PERFORMANCE SIPHON JET – NO-HUB SERIES                                 | 242 |
| Z1202-H EZCARRY® ADJUSTABLE VERTICAL HIGH<br>PERFORMANCE SIPHON JET – HUB AND SPIGOT SERIES                         | 244 |
| <b>Z1202-N-XB</b> EZCARRY® BARIATRIC CARRIER –<br>1000 LB ADJUSTABLE VERTICAL SIPHON JET –<br>NO-HUB SERIES         | 246 |
| <b>Z1202-N-XH</b> EZCARRY® EXTRA HEAVY-DUTY 750 LB<br>ADJUSTABLE VERTICAL SIPHON JET – NO-HUB SERIES                | 247 |
| ○ ZF1202-N EZCARRY® VERTICAL SIPHON JET<br>ONE-PIECE CARRIER – NO-HUB SERIES  | 248 |

| <b>ZN1202-N</b> EZCARRY® ADJUSTABLE VERTICAL<br>SIPHON JET – NO-HUB NARROW WALL SYSTEM                                       | 249 |
|--|-----|
| <b>Z1203-N</b> ADJUSTABLE HORIZONTAL SIPHON JET – NO-HUB SERIES  | 250 |
| <b>Z1203-H</b> ADJUSTABLE HORIZONTAL SIPHON JET –<br>HUB AND SPIGOT SERIES   | 252 |
| ZE1203-N ADJUSTABLE HORIZONTAL SIPHON JET WITH ELONGATED FITTING – NO-HUB SERIES   | 254 |
| © <b>ZE1203-H</b> ADJUSTABLE HORIZONTAL SIPHON JET<br>WITH ELONGATED FITTING – HUB AND SPIGOT SERIES                         | 256 |
| <b>Z1204-H</b> ADJUSTABLE VERTICAL SIPHON JET –<br>HUB AND SPIGOT SERIES   | 258 |
| <b>Z1204-N</b> ADJUSTABLE VERTICAL SIPHON JET – NO-HUB SERIES  | 260 |
| <b>Z1207-N</b> ADJUSTABLE HORIZONTAL HIGH ROUGH-IN<br>SIPHON JET – NO-HUB  | 262 |
| <b>Z1208-N</b> VERTICAL SIPHON JET WATER CLOSET<br>SUPPORT SYSTEM – NO-HUB   | 263 |
| <b>Z1208-H</b> VERTICAL SIPHON JET WATER CLOSET<br>SUPPORT SYSTEM – HUB AND SPIGOT   | 264 |
| <b>Z1209-N</b> VERTICAL OFFSET SIPHON JET WATER CLOSET<br>SUPPORT SYSTEM – NO-HUB  | 265 |
| ZN1209-N VERTICAL OFFSET SIPHON JET –<br>NO-HUB NARROW WALL SYSTEM   | 266 |
| Z1212 WALL CLOSET SUPPORT SYSTEM   | 267 |
| <b>Z1213-N</b> 4" VERTICAL SIPHON JET WATER CLOSET<br>SUPPORT SYSTEM – 2" OR 4" TOP VENT CLOSET FITTING<br>ONLY (NO SUPPORT) | 268 |
| <b>Z1216</b> 90° DOUBLE NO-HUB SYSTEM FOR FLOOR<br>MOUNTED BACK OUTLET WATER CLOSETS   | 269 |
| <b>Z1217</b> COUPLING TYPE SYSTEM –<br>WALL URINAL/SERVICE SINK  | 270 |
| <b>Z1218</b> COUPLING TYPE SYSTEM –<br>WALL URINAL/SERVICE SINK  | 271 |
| Z1221 PLATE TYPE SYSTEM – WALL URINALS   | 272 |
| <b>Z1222</b> PLATE TYPE SYSTEM – WITH BEARING PLATE  | 272 |
| <b>Z1223</b> PLATE TYPE SYSTEM – TROUGH URINALS  | 273 |
| <b>Z1224</b> PLATE TYPE SYSTEM – LAVATORY WITH BACK  | 273 |
| <b>Z1225</b> PLATE TYPE SYSTEM – WATER COOLERS   | 274 |
| <b>Z1229</b> PLATE AND EXPOSED ARM – HEAVY SINKS   | 274 |
| <b>Z1231</b> CONCEALED ARM SYSTEM – WALL LAVATORIES  | 275 |
| ① Z1231EZ UNIVERSAL LAVATORY CARRIER –<br>WALL LAVATORIES  | 275 |
| Z1236 EXPOSED ARM SYSTEM –<br>WALL LAVATORIES/SINKS  | 276 |
| <b>Z1251</b> CONCEALED ARM SYSTEM – WALL SUPPORTED   | 277 |
| <b>Z1253</b> ADJUSTABLE CONCEALED ARM SYSTEM – WALL SUPPORTED  | 277 |
| <b>Z1255</b> EXPOSED ARM SYSTEM – WALL SUPPORTED   | 278 |
| <b>Z1256</b> EXPOSED ARM SYSTEM – WALL SUPPORTED   | 279 |
| <b>Z1257</b> EXPOSED ARM SYSTEM – WALL SUPPORTED   | 279 |
| <b>Z1258</b> EXPOSED ARM SYSTEM – WALL SUPPORTED   | 280 |

| <b>Z1259</b> PLATE SYSTEM – WALL SUPPORTED                                | 281 |
|---|-----|
| <b>Z1280</b> WOOD STUD SUPPORTED WATER CLOSET<br>CARRIER – NO-HUB         | 282 |
| <b>Z1282</b> WOOD STUD SUPPORTED WATER CLOSET<br>CARRIER – HUB AND SPIGOT | 282 |
| <b>Z1283</b> WOOD STUD SUPPORTED WATER CLOSET<br>CARRIER – PLASTIC PIPE   | 283 |
| <b>Z1284</b> CONCRETE FLOOR SUPPORTED WATER<br>CLOSET CARRIER             | 283 |
| <b>Z1285</b> WOOD STUD SUPPORTED WATER<br>CLOSET CARRIER                  | 284 |

# **HYDRANTS**

| HYDRANTS - APPLICATION INDEX  | 286 |
|---|-----|
| <b>Z1300</b> ECOLOTROL WALL HYDRANT – ENCASED,<br>NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING                         | 287 |
| <b>Z1305</b> WALL HYDRANT – ENCASED, NON-FREEZE   | 287 |
| <b>Z1310</b> ECOLOTROL WALL HYDRANT – EXPOSED,<br>NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING                         | 288 |
| <b>Z1315</b> WALL HYDRANT – EXPOSED, NON-FREEZE   | 288 |
| <b>Z1320XL</b> ECOLOTROL CERAMIC DISC WALL<br>HYDRANT – ENCASED, NON-FREEZE, ANTI-SIPHON,<br>AUTOMATIC DRAINING       | 289 |
| T1320XL-EZ ECOLOTROL CERAMIC DISC WALL<br>HYDRANT – ENCASED, NON-FREEZE, ANTI-SIPHON,<br>AUTOMATIC DRAINING           | 289 |
| <b>Z1321XL</b> ECOLOTROL CERAMIC DISC WALL<br>HYDRANT – EXPOSED, NON-FREEZE, ANTI-SIPHON,<br>AUTOMATIC DRAINING       | 290 |
| ☑ <b>Z1322XL-EZ</b> ECOLOTROL CERAMIC DISC WALL<br>HYDRANT – EXPOSED, NON-FREEZE, ANTI-SIPHON,<br>AUTOMATIC DRAINING  | 290 |
| <b>Z1325</b> WALL HYDRANT – ENCASED, VARI-TEMP, NON-FREEZE  | 291 |
| ○ Z1327-EZ NARROW WALL HOT/COLD HYDRANT<br>WITH MOUNTING BRACKETS – ENCASED,<br>MODERATE CLIMATE                      | 291 |
| <b>Z1330XL</b> ECOLOTROL CERAMIC DISC WALL HYDRANT<br>– ENCASED, ANTI-SIPHON, AUTOMATIC DRAINING,<br>MODERATE CLIMATE | 292 |
| ☑ Z1332XL-EZ ECOLOTROL CERAMIC DISC<br>WALL HYDRANT – ENCASED, ANTI-SIPHON, AUTOMATIC<br>DRAINING, MODERATE CLIMATE   | 292 |
| <b>Z1333XL</b> ECOLOTROL CERAMIC DISC WALL HYDRANT<br>– EXPOSED, ANTI-SIPHON, AUTOMATIC DRAINING,<br>MODERATE CLIMATE | 293 |
| <b>Z1335</b> WALL HYDRANT – ENCASED, MODERATE CLIMATE   | 293 |
| <b>Z1350</b> NARROW WALL HYDRANT – ENCASED,<br>MODERATE CLIMATE   | 294 |
| © <b>Z1350-EZ</b> NARROW WALL HYDRANT WITH<br>MOUNTING BRACKETS – ENCASED, MODERATE CLIMATE                           | 294 |
| <b>Z1360XL</b> GROUND HYDRANT – ENCASED,<br>FLUSH TYPE, NON-FREEZE  | 295 |
| <b>Z1365</b> GROUND HYDRANT – ENCASED, FLUSH TYPE,<br>NON-FREEZE  | 296 |
|   |     |

| <b>Z1370</b> GROUND HYDRANT – ENCASED, HOSE STORAGE, NON-FREEZE          | 297 |
|--|-----|
| <b>Z1375</b> GROUND HYDRANT – ENCASED, MODERATE<br>CLIMATE, INTERIOR USE | 297 |
| <b>Z1385</b> POST HYDRANT – EXPOSED HEAD, NON-FREEZE                     | 298 |
| <b>Z1388XL</b> ROOF HYDRANT – EXPOSED HEAD, NON-FREEZE                   | 298 |
| <b>Z1390</b> POST HYDRANT – EXPOSED HEAD, NON-FREEZE                     | 299 |
| <b>Z1395XL</b> YARD HYDRANT – EXPOSED HEAD, NON-FREEZE                   | 300 |
| <b>Z1397XL</b> FLO-TROL YARD HYDRANT – EXPOSED HEAD, NON-FREEZE          | 300 |

# CLEANOUTS

| CLEANOUTS – APPLICATION INDEX  | 302 |
|--|-----|
| Over and ezi™ technology     Example 1     Cover and ezi™ technology     Example 2     Cover and ezi™ technology | 303 |
| C Z1400-SZ1 BODY ASSEMBLY W/ "TYPE S" COVER<br>AND EZI™ TECHNOLOGY   | 304 |
| <b>Z1400</b> EXTRA HEAVY-DUTY "LEVEL-TROL" ADJUSTABLE<br>FLOOR CLEANOUT  | 305 |
| <b>Z1400-K</b> HEAVY-DUTY "LEVEL-TROL" ADJUSTABLE<br>FLOOR CLEANOUT WITH ANCHOR FLANGE                           | 306 |
| <b>Z1402</b> HEAVY-DUTY NON-ADJUSTABLE<br>FLOOR CLEANOUT   | 307 |
| <b>Z1404</b> HEAVY-DUTY FLOOR ACCESS HOUSING   | 308 |
| <b>Z1406</b> HEAVY-DUTY ADJUSTABLE SPIGOT CLEANOUT   | 308 |
| Z1440 CLEANOUT FERRULE WITH PLUG   | 309 |
| Z1445 CLEANOUT TEE   | 309 |
| Z1449 CLEANOUT FERRULE WITH PLUG   | 310 |
| <b>Z1454</b> ADJUSTABLE FLOOR CLEANOUT WITH FLASHING FLANGE  | 310 |
| Z1456 DECK CLEANOUT  | 311 |
| <b>Z1457</b> FLOOR ACCESS COVER  | 311 |
| <b>Z1460</b> SQUARE WALL ACCESS PANEL  | 312 |
| <b>Z1461</b> SQUARE HINGED ACCESS PANEL  | 312 |
| <b>Z1462</b> SECURED WALL ACCESS PANEL   | 313 |
| Z1463 ROUND SCORIATED ACCESS COVER   | 313 |
| <b>Z1464</b> WATER SUPPLY CONTROL BOX ASSEMBLY   | 314 |
| Z1468 ACCESS COVER AND PLUG  | 314 |
| Z1469 ROUND ACCESS COVER   | 315 |
| Z1470 BRONZE CLEANOUT PLUG   | 315 |
| Z1471 AIR INLET  | 316 |
| <b>Z1474</b> HEAVY-DUTY CLEANOUT HOUSING   | 316 |
| <b>Z1602</b> ADJUSTABLE ROUND MEDIUM-DUTY NICKEL<br>BRONZE CLEANOUT  | 317 |
| <b>Z1612</b> ADJUSTABLE ROUND HEAVY-DUTY NICKEL<br>BRONZE CLEANOUT   | 317 |
| <b>Z1615</b> CAST IRON LINE OR FLOOR CLEANOUT -<br>NON-ADJUSTABLE  | 318 |
|  |     |

| <b>Z1616</b> CAST IRON LINE OR FLOOR CLEANOUT -<br>NON-ADJUSTABLE | 318 |
|---|-----|
| Z1666 SEAL OR TEST PLUG   | 319 |
| Z1666-1 URINAL CLEANOUT   | 319 |
|   |     |

# WATER HAMMER ARRESTORS

| <b>Z1700</b> SHOKTROLS  | 322 |
|-------------------------|-----|
| <b>Z1712</b> ACCUMUTROL | 322 |

#### STAINLESS STEEL DRAINS

| STAINLESS STEEL DRAINS – APPLICATION INDEX   | 324 |
|--|-----|
| STAINLESS STEEL DRAINS –<br>BUTT-WELD ENGINEERING DATA   | 324 |
| Z1715 15" [381 MM] DIAMETER ROOF DRAIN   | 325 |
| Z1717 SCUPPER DRAIN  | 325 |
| <b>Z1720</b> 4" X 8" [102 MM X 203 MM] OPEN SIGHT<br>DRIP DRAIN  | 326 |
| <b>Z1721</b> 6" X 12" [152 MM X 305 MM] OPEN SIGHT<br>DRIP DRAIN   | 326 |
| Z1724 ROUND FUNNEL   | 327 |
| Z1725 OVAL FUNNEL  | 327 |
| <b>Z1726</b> ADJUSTABLE MEDIUM DUTY FLOOR DRAIN WITH ROUND TOP   | 328 |
| <b>Z1727</b> ADJUSTABLE MEDIUM DUTY FLOOR DRAIN WITH SQUARE TOP  | 329 |
| <b>Z1730</b> 9" [229 MM] DIAMETER HEAVY-DUTY SHALLOW<br>TYPE FLOOR DRAIN                                   | 330 |
| <b>Z1731</b> 9" [229 MM] DIAMETER HEAVY-DUTY MEDIUM<br>DEPTH FLOOR DRAIN                                   | 330 |
| <b>Z1732</b> 9-5/8" [244 MM] DIAMETER HEAVY-DUTY<br>ADJUSTABLE FLOOR DRAIN                                 | 331 |
| <b>Z1735</b> 12" [305 MM] DIAMETER HEAVY-DUTY<br>FLOOR DRAIN   | 331 |
| <b>Z1736</b> 12" [305 MM] DIAMETER EXTRA HEAVY-DUTY<br>FLOOR DRAIN   | 332 |
| <b>Z1737</b> 15" [381 MM] DIAMETER EXTRA HEAVY-DUTY<br>FLOOR DRAIN   | 332 |
| Z1739 PIT DRAIN  | 333 |
| Z1740 BACKWATER VALVE  | 333 |
| Z1745 FLOOR CLEANOUT WITH O-RING SEAL PLUG   | 334 |
| <b>Z1749</b> 12" X 12" [305 MM X 305 MM]<br>SANI-FLOR RECEPTOR WITH 4" [102 MM] SUMP DEPTH                 | 335 |
| <b>Z1750</b> 12" X 12" [305 MM X 305 MM]<br>SANI-FLOR RECEPTOR WITH 6" [152 MM] SUMP DEPTH                 | 336 |
| <b>Z1751</b> 12" X 12" [305 MM X 305 MM]<br>SANI-FLOR RECEPTOR WITH 8" [203 MM] SUMP DEPTH                 | 337 |
| <b>Z1752</b> 12" X 12" [305 MM X 305 MM]<br>SANI-FLOR RECEPTOR WITH 10" [254 MM] SUMP DEPTH                | 338 |
| <b>Z1755</b> 13-3/8" [340 MM] SQUARE<br>SANI-FLOR RECEPTOR 6" [152 MM] SUMP<br>WITH ADJUSTABLE CLAMP FRAME | 339 |
| <b>Z1761</b> 24-5/16" [618 MM] SQUARE KETTLE DRAIN<br>WITH 8" [203 MM] SUMP DEPTH                          | 339 |

| <b>Z1762</b> 25" X 15-1/2" [635 MM X 394 MM] KETTLE DRAIN   | 340        |
|---|------------|
| <b>Z1763</b> 37-9/16" X 22-7/8" [954 MM X 581 MM]<br>KETTLE DRAIN                                     | 341        |
| SANI-FLOR RECEPTORS   |            |
| SANI-FLOR RECEPTORS – MATERIAL SELECTION  | 344        |
| SANI-FLOR RECEPTORS – OPTIONS AND VARIATIONS  | 344        |
| <b>Z1900</b> 12" X 12" [305 MM X 305 MM] A.R.E.<br>SANI-FLOR RECEPTOR WITH 6" [152 MM] SUMP DEPTH     | 345        |
| C Z1900-RL 12" X 12" X 6"<br>[305 MM X 305 MM X 152 MM] REPLACEMENT<br>FLOOR SINK LINER               | 346        |
| <b>Z1901</b> 12" X 12" [305 MM X 305 MM] A.R.E.<br>SANI-FLOR RECEPTOR WITH 8" [203 MM] SUMP DEPTH     | 347        |
| C Z1901-RL 12" X 12" X 8"<br>[305 MM X 305 MM X 203 MM] REPLACEMENT<br>FLOOR SINK LINER               | 348        |
| <b>Z1902</b> 12" X 12" [305 MM X 305 MM] A.R.E.<br>SANI-FLOR RECEPTOR WITH 10" [254 MM] SUMP DEPTH    | 349        |
| C Z1902-RL 12" X 12" X 10"<br>[305 MM X 305 MM X 254 MM] REPLACEMENT<br>FLOOR SINK LINER              | 350        |
| © <b>Z1903</b> SANI-FLOR RECEPTOR INSTALLATION<br>STABILIZER  | 350        |
| <b>Z1910</b> 8" X 8" [203 MM X 203 MM] A.R.E.<br>SANI-FLOR RECEPTOR WITH 6" [152 MM] SUMP DEPTH       | 351        |
| C Z1910-RL 8" X 8" X 6"<br>[203 MM X 203 MM X 152 MM] REPLACEMENT<br>FLOOR SINK LINER                 | 352        |
| <b>Z1920</b> 16" X 16" [406 MM X 406 MM] A.R.C.<br>SANI-FLOR RECEPTOR WITH 7" [178 MM] SUMP DEPTH     | 353        |
| <b>Z1926</b> 16" X 16" [406 MM X 406 MM] A.R.C.<br>SANI-FLOR RECEPTOR WITH 12" [305 MM] SUMP DEPTH    | 354        |
| <b>Z1930</b> 8" X 4" [203 MM X 102 MM] A.R.C.<br>SANI-FLOR RECEPTOR WITH 4" [102 MM] SUMP DEPTH       | 355        |
| <b>Z1940</b> 12" X 6" [305 MM X 152 MM] A.R.C.<br>SANI-FLOR RECEPTOR WITH 8" [203 MM] SUMP DEPTH      | 356        |
| <b>Z1950</b> 12" [305 MM] DIAMETER A.R.E.<br>SANI-FLOR RECEPTOR WITH 8" [203 MM] SUMP DEPTH           | 357        |
| <b>Z1960</b> 8" [203 MM] DIAMETER A.R.E.<br>SANI-FLOR RECEPTOR WITH 6" [152 MM] SUMP DEPTH            | 358        |
| <b>Z1970</b> 9" [229 MM] DIAMETER SHALLOW A.R.C.<br>SANI-FLOR RECEPTOR WITH 3" [76 MM] SUMP DEPTH     | 359        |
| <b>Z1982</b> 12" X 12" [305 MM] STAINLESS STEEL SANI-FLOR (<br>WASH DRAIN WITH 8" [203 MM] SUMP DEPTH | CAN<br>360 |
| <b>Z1995</b> 24" X 16" [610 MM X 406 MM ] A.R.C.<br>SANI-FLOR RECEPTOR WITH 17" [432 MM] SUMP DEPTH   | 360        |

# **TECHNICAL INFORMATION**

| TECHNICAL INFO -<br>ZURN OUTLET PIPE CONNECTIONS | 362 |
|--|-----|
| TECHNICAL INFO - TOP LOADING CLASSIFICATION      | 363 |
| TECHNICAL INFO -<br>ZURN MATERIALS AND FINISHES  | 364 |
| GENERAL TERMS AND CONDITIONS                     | 370 |



Patented

# © Z250H FOG-CEPTOR® INTERCEPTOR

Separating Itself from the Competition, FOG-ceptor Provides a Fast, Cost-Effective Solution When It Matters Most

When your interceptor fails, you need a fast, easy solution to get your business operating again. The Z250H FOG-ceptor interceptor is cost-effective, easy to maintain and ships within 24-48 hours. Backed by a 30-year warranty, the FOG-ceptor is made of durable fiberglass, and provides superior performance with less maintenance. Choose Zurn for innovative product solutions; a name you can trust for all your commercial plumbing needs.

#### Versatile

- Reduces maintenance with smooth, fiberglass construction for fast, complete pump-outs and easy rinse down – SAVING TIME AND MONEY
- Replaces failed interceptors in buried and above ground applications including in-kitchen, exterior landscaped or traffic-rated areas, semi-recessed, and burial installations
- Retrofits fat, oil, or grease interceptors, with superior performance for the life of your building

#### Reliable

- · Locally stocked for fast delivery- keeping your business running with minimal disruption
- Third-party certified to national performance standards PDI and UPC
- Reliable performance, backed by a 30-year guarantee





Optional: Electronic monitoring Smartpro<sup>®</sup> wireless system monitors grease and sediment with the push of a button



#### A SPEEDY SETUP

Sold complete and ready to install, EZ1 is an intuitive product that saves contractors time and money.

#### LONG-TERM DURABILITY

Whether cast iron or plastic, EZ1 is crafted to stand up against wear and tear over the product's lifecycle.

#### DESIGNED TO RUN LIKE CLOCKWORK

EZ1's integrated engineering, which includes an easy postpour adjustment and tilt accessory package, delivers high-level functionality and requires minimal skill to install or maintain.



# Introducing the EZ1<sup>™</sup>, It's About Time

Contractors have waited long enough for a floor drain that's easy to install and built for the long haul. Zurn's EZ1-available in cast iron and plastic-comes out of the box as a complete system, allows for post-pour adjustment with an integrated strainer, provides job-site flexibility and maintains ongoing reliability. Don't hesitate. Make the EZ choice. *Learn more at <u>zurn.ca/ez1</u>* 





ZURN.CA US 1.855.0NE.ZURN CANADA 1.877.892.5216



# **© STABILIZER SOLUTIONS**

Patented

Stabilization Achieved with Zurn's Patented Solutions for Common Installation Concerns

#### **Labor Savings**

- System secures drain to stub-out pipe, sub floor or structural deck to prevent movement during installation process
- Pre-assembly to rough-in height allows for quick and easy job site placement
- Stabilizing system keeps drain secured in concrete, eliminating the need for fire stop, drypack, and grout to hold the drain in place

#### Versatility

- Z400-SR Stabilizing Ring for 8-3/8. floor drain for stub out installation
- Z1035 Stabilizer Plate for 8-3/8" floor drain and Z1400-K cleanout for sub floor installation
- Z1035-Q Stabilizer Plate for 8-3/8" floor drain and Z1400-K cleanout for structural deck installation
- Z1036 Stabilizer Plate for 12" and 15" sub floor installation
- Z1903 Stabilizer Plate for Z1900 A.R.E floor sink and Z1750 stainless floor sinks for sub floor installation

Patent Pending

# **© Z1231EZ UNIVERSAL LAVATORY CARRIER**

# Leave Your Carrier Code Book Behind



Z1231EZ-15-UN-42

Whether you're a prefab contractor or the project engineer, our EZ Lavatory Carrier easily adapts to any application on the jobsite.

The carrier features universal arms, an independent horizontal and vertical bracket system, and only two anchors per upright foot. You'll save steps without sacrificing strength behind the wall or compliance down the line.



#### **Meet All Project Requirements**

No more paging through codes for compatibility or upfront staging. The carrier's universal arms allow contractors to adjust height in the field and assemble with virtually any sink application.

#### Set Up Horizontally or Vertically

This is the only carrier on the market with an independent bracket system you can position horizontally or vertically. The intuitive, flexible connection system works with the site's configuration—not the other way around.

#### Save Steps with Less Foot Anchors

Cut your install time and costs in half. Instead of four foot anchors, this carrier secures in place with two. The anchors support up to 250 lbs, while limiting floor penetrations and eliminating the need for relegging.

Take the labor out of your next lavatory installation. Specify your next project at inspec.zurn.com.

<sup>&</sup>lt;sup>(1)</sup> This symbol denotes a product that is engineered to reduce installation and rework time.



Patented

# © ZURN TOP-SET® DECK PLATE

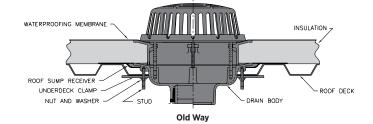
The -DP Option is Top of Class, with a Proven Feature Set That Will Save Time and Money

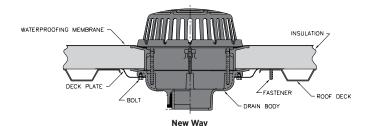
#### Labor Saving

- -DP option features ease of installation for quick job completion
- Entire roof drain assembly installed from topside of roof requiring only pipe connection installation underside roof
- Deck plate replaces the need for separate under deck clamps and roof-sump receivers
- Pipe connection is completed

#### Versatility

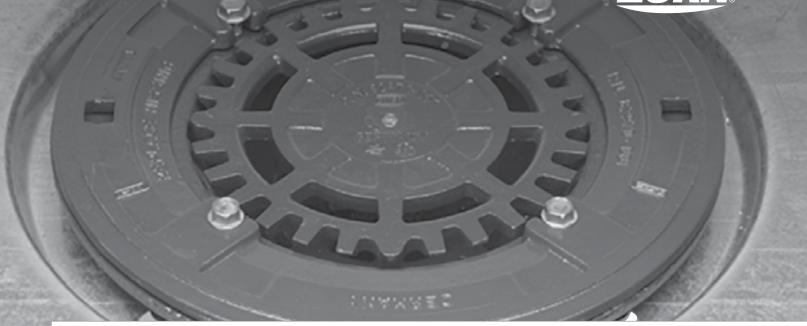
- Three size (-DP) for trouble-free fit 8", 12", and 15" diameter drains
- Multiple slot arrangements to accommodate a variety of roof decks
- Constructed of 14-gauge steel with a corrosive-resistant finish





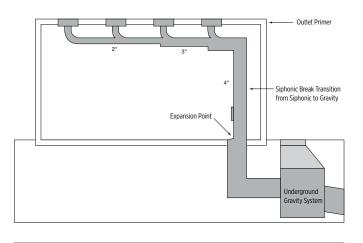
<sup>(1)</sup> This symbol denotes a product that is engineered to reduce installation and rework time. For additional product information, please visit <u>zurn.ca/laborsavings</u>





# **© Z130 SIPHONIC ROOF DRAIN WITH DECK PLATE**

# Full-Bore Flow Achieved Siphonic Technology Provides a Higher Velocity and Flow Volume



Siphonic Roof Drain System

#### How It Works

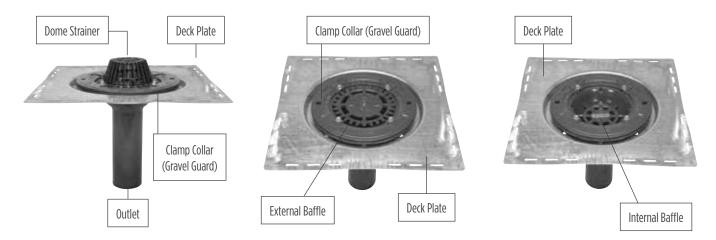
- Siphonic drainage can be achieved by adding/securing a highly engineered air baffle to the sump of a standard conventional drain
- This air baffle prevents vortex flow while restricting air from entering the vertical tailpipe and horizontal collector piping
- As water forces air out, a negative head pressure is created in the collector pipe and the water is sucked off the roof
- In a Zurn Siphonic Drain, full-bore flow occurs with 2" of water above the air baffle
- Multiple drains can flow into a common horizontal collector pipe. This pipe eventually turns downward into a vertical downspout and transfers to conventional gravity drainage when below grade.
- When not operating under full flow, the system drains like a gravity system

#### Benefit Summary of a Zurn Siphonic System

- No pitch requirement in piping to induce flow
- Smaller pipe diameters get equal flow rates
- Flow Rates of Zurn Siphonic: 2" - 149 gpm, 3" - 380 gpm, 4" - 704 gpm
- Vertical stack placement is flexible
- No cleanouts necessary in system. Higher flow velocities help to clean pipes
- · More efficient than conventional drainage
- · Use of recycled materials

# © Z130 SIPHONIC ROOF DRAIN WITH DECK PLATE

#### **Components of a Siphonic System**



#### Plan a Custom Siphonic System

To determine the number of drains:

- 1. Select location of the drains on the roof.
- 2. Select the location of the down pipe.
- 3. Horizontal collector pipe length should not exceed 20 times the building height.
- 4. Maximum distance between SDS drains with a common collector pipe is 65 feet.
- 5. Use the chart below to select the number of drains based on square feet and rainfall data.

Note: This tool can be used for a quick estimate for number of drains - must have system designed by Zurn for complete piping layout.

#### **Siphonic Design Questions**

Please fill out the questions below along with building plans including roof layout and building sections as a DWG file.

- 1. What kind of roof construction is it? (details, surface)
- 2. What are the measurements of the sections of the roof?
- 3. Is there a specific location the roofer would like the drains to be placed?
- 4. Will a rainwater harvesting system be used on this project?
- 5. What is the rainfall data for the area?
- 6. Do you have ground plans for the building sections?
- 7. Where do you want the down pipe located?
- 8. What material of piping are you using? (PVC, cast iron)
- 9. What is the minimum height of the horizontal drainage pipe?
- 10. Are there any specific areas where drains cannot be located?
- 11. Are overflow drains required?

#### SDS with Air Baffle, Machined Collar Clamp, and Zurn Dome

|                    |                                       | ROOF DRAIN | N VERTICAL R | EQUIREMENT                              | FOR HORIZO | NTAL ROOF A | REAS AT VAR | IOUS RAINFAI | L RATES |       |       |
|--------------------|---------------------------------------|------------|--------------|---|------------|-------------|-------------|--------------|---------|-------|-------|
| LEAD               | LEADER SIZE HOURLY RAINFALL IN INCHES |            |              |   |            |             |             |              |         |       |       |
|                    |                                       | 1          | 1.5          | 2                                       | 2.5        | 3           | 4           | 5            | 6       | 7     | 8     |
| PIPE SIZE<br>(IN.) | OPEN AREA<br>(SQ. IN.)                |            |              | TOTAL SQUARE FOOTAGE COVERED PER DRAIN* |            |             |             |              |         |       |       |
| 2                  | 2.66                                  | 14,188     | 9,458        | 7,094                                   | 5,675      | 4,729       | 3,547       | 2,837        | 2,364   | 2,026 | 1,773 |
| 3                  | 6.33                                  | 36,614     | 24,409       | 18,307                                  | 14,645     | 12,204      | 9,153       | 7,322        | 6,102   | 5,230 | 4,576 |
| 4                  | 12.17                                 | 67,736     | 45,157       | 33,868                                  | 27,094     | 22,578      | 16,934      | 13,547       | 11,289  | 9,676 | 8,467 |

\*Theoretical value based on ideal condition of our tests in the University of Munich (without safety factor).

## **GREEN ROOFING DRAINAGE SOLUTIONS**

# It's Easy Being Green

Having proper drainage on a green roof is a critical aspect of the system. If the system is not able to drain properly, it can negatively impact the vegetation due to over-saturation of the soil. As the soil takes on excessive amounts of water, it continues to add weight to the roofing structure. This added load has the potential to compromise the structural integrity of the roof. In order to prevent these situations from occurring, the roof drain must allow adequate flow through the drain at all times.

#### Performance

Stainless steel perforated extension allows for optimal flow into the roof drain while simultaneously keeping debris out.

#### **Ease of Maintenance**

Removable lid allows for easy routine maintenance.

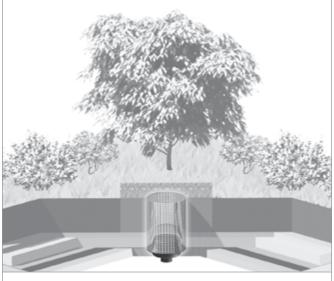
#### Versatility

Customizable enclosures guarantee the roof drain aligns with the green roof surface and offer an aesthetically appealing finish to the roof environment.

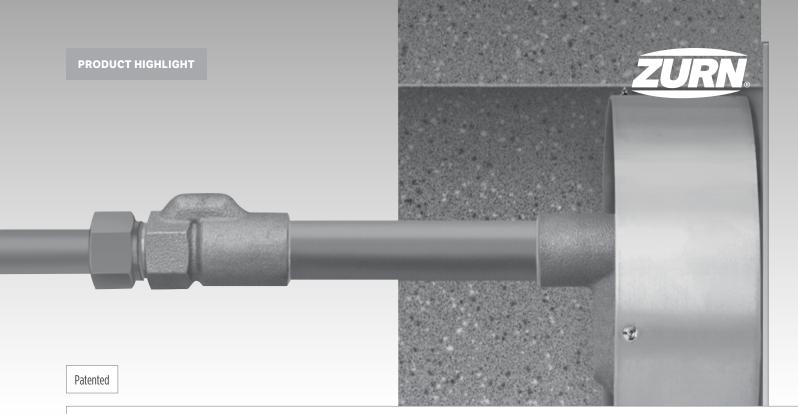
#### Flexibility

Simplify the installation process by customizing the order to ship the perforated extension after the drain has been installed





Z110 Green Roof Drain with Enclosure Height for Intensive Green Roof Systems



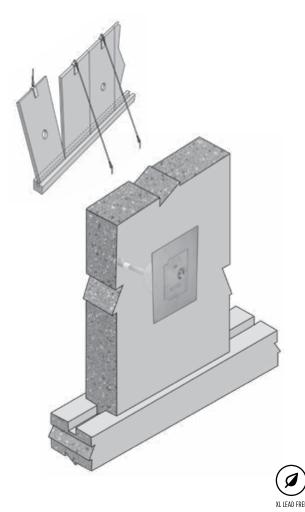
## O A PERFECT FIT: Z1322XL-EZ AND Z1332XL-EZ ECOLOTROL<sup>™</sup> WALL HYDRANTS

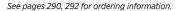
# For Installation in Tilt-Up Construction

The 7-7/8" diameter sleeve of the Zurn Z1322-EZ and Z1332-EZ Ecolotrol wall hydrants is designed exclusively for tilt-up installations. They have many benefits over square or rectangular hole type installations, including:

- Coring an 6" diameter hole in the wall results in time and labor savings over trying to hammer drill a square or rectangular hole
- Coring makes a smooth and clean cut opening without damaging the wall or chipping the interior wall surface, whereas a square or rectangular hole can crack or damage the precast wall during hammer drilling
- Smooth interior wall surface is easy to insulate (if required)
- No materials or labor are required to repair the interior wall surface
- Round sleeves have holes that allow the installer to secure them to the wall with hardware
- Wide box face fit flush with the wall surface and covers the 6" diameter hole
- Square box face flanges provide surface areas that seal and waterproof (if required)
- Tight, secure fit delivers vermin-proof installation

Z1322XL-EZ and Z1332XL-EZ Ecolotrol lead-free wall hydrants offer a safe, reliable solution that exceeds federal requirements.









#### Patented

# © EZ HYDRANTS: Z1327-EZ, Z1350-EZ, Z1320XL-EZ

# Ease of Installation Paired with Excellent Durability

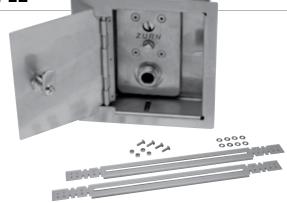
#### Z1327-EZ and Z1350-EZ

- All fabricated stainless steel constructed boxes provide a long-lasting finish
- Mounting braces provide fast, rigid installation of the hydrant box assembly
- Hydrant box and braces are designed to fit inside a standard 2" x 4" stud wall on 16" or 24" centers
- Mounting braces allow hydrant box assembly to be easily adjusted left or right to a desired location, and locked in place prior to finished wall placement
- Mounting braces eliminate the use of additional material on a job site to form and adjust the braces to fit within the wall and accommodate the hydrant

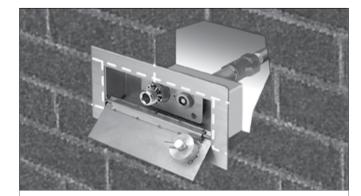
XI I FAD FRE

#### Z1320XL-EZ

- All fabricated stainless steel constructed box provides a long-lasting finish
- Hydrant box is designed to fit in one standard modular brick course
- Wide flange surface hides the wall rough-in opening after installation
- Hydrant cover opens downward with a full 180° rotation
- Optional wall clamp assembly provides rigidity and helps secure hydrant box to the wall
- Lead-free hydrant provides a safe, reliable solution that exceeds federal requirements



Z1350-EZ encased, moderate climate wall hydrant for narrow wall installation with mounting bracket hardware



Z1320XL-EZ encased Ecolotrol<sup>™</sup> lead-free "anti-siphon," automatic draining wall hydrant installed in one standard masonry course



# ZURN BARIATRIC PROVIDES SUPERIOR PERFORMANCE

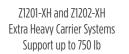
# Zurn Meets Health Care Challenges

Million of adults in the United States that are classified as overweight, with over half of that number being considered obese. Nine million are considered to be extremely obese or bariatric patients. Due to the increasing number of bariatric patients, there has been a spike in gastric bypasses, stomach reductions, and banding operations which has led to an increase in the amount of bariatric patients in hospitals.

In order to help meet the needs of special bariatric care, Zurn has developed both bariatric designed toilets and support carriers for hospital restrooms. With paired performance options available up to 1,000 pounds Zurn knows how support this growing concern.



Z5681 750 – 1,000 Ib Elongated Wall Hung Water Closet







Z5691 1,000 lb Rating Bariatric Wall Hung Water Closet Z1201-XB and Z1202-XB Bariatric Carrier Systems Support up to 1000 lb

# ZURN BARIATRIC PROVIDES SUPERIOR PERFORMANCE

## Z5681

750 - 1,000 lb Elongated Wall Hung Water Closet



- Installation of the paired carrier and closet guarantee performance and safeguard against catastrophic failure from using different manufacturer's carrier and closet
- 3-year Zurn One System warranty
- 1.6 gpf, siphon jet type flush
- Full compliance with ASME/ANSI A112.19.2 flush performance testing
- 1,000 lb load rating in accordance with ASME/ANSI A112.19.2
- Manufactured of type 304 stainless steel (optional brushed stainless steel finish) seamless construction with antimicrobial powder-coated exterior surface
- 1-1/2" top inlet spud connection
- Antimicrobial polypropylene elongated, self-centering, non-shift seat design with integral molded bumpers

# Z5691

#### 1,000 lb Rating Bariatric Wall Hung Water Closet



- Installation of the paired carrier and closet guarantee performance and safeguard against catastrophic failure from using different manufacturer's carrier and closet
- 3-year Zurn One System warranty
- Full compliance with ASME/ANSI A112.19.2 flush performance testing
- 1,000 lb load rating in accordance with ASME/ANSI A112.19.2
- 1.6 gpf, siphon jet type flush
- Extra large bariatric-sized seating area for enhanced patient comfort
- Manufactured of type 304 stainless steel (optional brushed stainless steel finish) seamless construction with antimicrobial powder-coated exterior surface
- 1-1/2" top inlet spud connection
- Antimicrobial polypropylene elongated, self-centering, non-shift seat design with integral molded bumpers

# Z1201-XH and Z1202-XH

Extra Heavy Carrier Systems Support up to 750 lb



- Provides paired performance up to 750 lb behind the wall and 500 lb at the closet fixture
- Maintains additional support and a degree of safety, regardless of the restroom location
- Wall hung closet fixture provides a sanitary environment by keeping the toilet fixture off the floor
- Designed for both new and retrofit applications and maintains the use of 5/8" studs that are standard for all wall hung fixture installations
- Specify the Z1201-XH for horizontal extra heavy-duty carrier needs and the Z1202-XH for vertical extra heavy-duty carrier requirements

# Z1201-XB and Z1202-XB

Bariatric Carrier Systems Support up to 1,000 lb

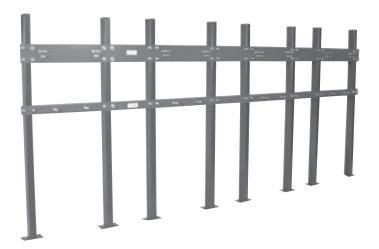


- The Bariatric Room Design Advisory Board (BRDAB), created by The Hill-Rom Company, has targeted bariatric room maximum design for 1,000 lb for chairs, beds, and toilet fixtures
- Wall hung closet fixture provides a sanitary environment by keeping the toilet fixture off the floor
- Designed for new and retrofit applications and maintain the use of 5/8" studs that are standard for all wall hung fixture installations
- Integral finishing frame provided to square up the finished wall, reduce installation time, and add support
- Specify the Z1201-XB for horizontal and the Z1202-XB for vertical Bariatric Carrier requirements



# © Z1222-CB CARRIER BANK

# Designed to Speed Up Your Installation



Multiple station plate system provides an extended length plate fabricated with exact center-to-center locations to accommodate a bank of multiple urinals. Custom-length plates are specific to job requirements and are provided with loose uprights and boxed mounting hardware and studs. Ideally suited for prefabricated applications.

The following information is necessary when specifying the carrier bank:

- Fixture manufacturer, model number, and quantity of fixtures
- Center-to-center spacing of urinals
- Handicap fixture quantity and location (if applicable)
- Wall thickness

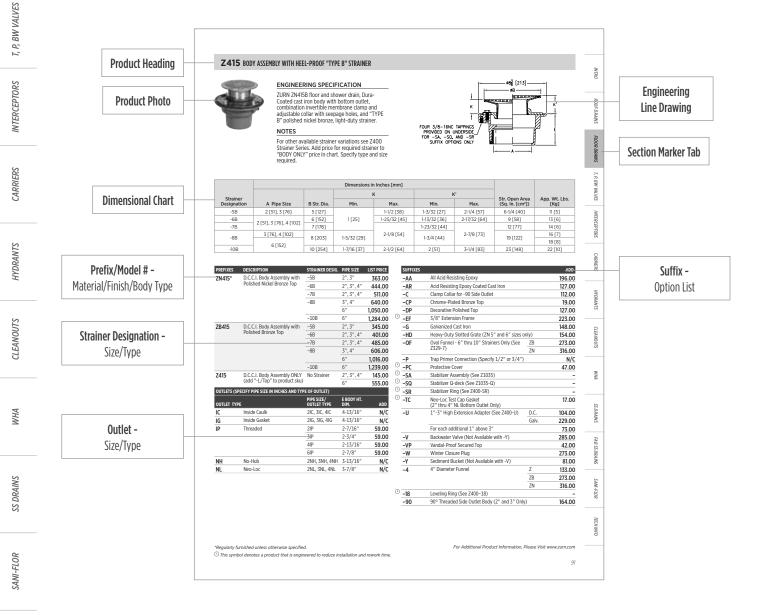
Note: Custom carrier banks are available for all Zurn plate type systems.

# **CUSTOMER GUIDE INSTRUCTIONS**

Each product section in this catalog is introduced by a cover page showing a representation of products. Additional information varies by product section, but generally consists of the following:

| APPLICATION INDEX    | General guide to the characteristics of the products and their design.   |
|----------------------|--|
| PRODUCT COMPLIANCE   | List of standards and approvals that apply.  |
| PRODUCT DESCRIPTIONS | Each product page contains a product photograph, engineering dimensional drawing, engineering specification, pricing chart, available outlet types and sizes, and the appropriate prefix and suffix options. |
| TECHNICAL DATA       | General overview of product characteristics, assemblies, and installation data.  |

# **TYPICAL PRODUCT PAGE NAVIGATION**



INTRO

ROOF DRAINS

FLOOR DRAINS

# ABBREVIATIONS USED IN THIS CUSTOMER GUIDE

| A.B.S.   | Acrylonitrile Butadiene Styrene |
|----------|---------------------------------|
| APP.     | Approximate                     |
| APPROX.  | Approximate                     |
| A.R.C.   | Acid Resisting Epoxy            |
| A.R.E.   | Acid Resisting Enamel           |
| AUX.     | Auxiliary                       |
| BRZ.     | Bronze                          |
| C.I.     | Cast Iron                       |
| C.O.     | Cleanout                        |
| CONN.    | Connection                      |
| D.C.     | Dura-Coated                     |
| DIA.     | Diameter                        |
| DIM.     | Dimension                       |
| DT       | Decorative Top                  |
| D.C.C.I. | Dura-Coated Cast Iron           |
|          |                                 |

| EXT.   | Extension            |
|--------|----------------------|
| GALV.  | Galvanized           |
| GSKT.  | Gasket               |
| G.P.M. | Gallons Per Minute   |
| HT.    | Height               |
| IN.    | Inch                 |
| LB     | Pounds               |
| LG.    | Long                 |
| MED.   | Medium               |
| N.A.   | Not Applicable       |
| N.B.   | Nickel Bronze        |
| N/C    | No Charge            |
| P.B.   | Polished Bronze      |
| PLN.   | Plain                |
| POA    | Price on Application |
|        |                      |

| POL.     | Polished          |  |
|----------|-------------------|--|
| P.V.C.   | Polyvinylchloride |  |
| RAD.     | Radius            |  |
| SGL.     | Single            |  |
| SQ. IN.  | Square Inches     |  |
| S.S.     | Stainless Steel   |  |
| STL. ST. | Stainless Steel   |  |
| STR.     | Strainer          |  |
| THD.     | Threaded          |  |
| V.P.     | Vandal-Proof      |  |
| W/       | With              |  |
| WT.      | Weight            |  |
| ХН       | Extra Heavy       |  |

INTRO

ROOF DRAINS

FLOOR DRAINS

SS DRAINS

| 0               | NOTES |
|-----------------|-------|
| INTRO           |       |
| ROOF DRAINS     |       |
| FLOOR DRAINS    |       |
| T, P, BW VALVES |       |
| INTERCEPTORS    |       |
| CARRIERS        |       |
| HYDRANTS        |       |
| CLEANOUTS       |       |
| VHM             |       |
| SS DRAINS       |       |
| SANI-FLOR       |       |

TECH INFO

# SD1021 ROOF DRAINS

| ROOF DRAIN - PRODUCT COMPLIANCE  | 24 |
|--|----|
| ROOF DRAIN - GENERAL INFORMATION   | 24 |
| ROOF DRAIN - APPLICATION INDEX   | 24 |
| Z100 Z100 FLOFORCE™ HIGH PERFORMANCE ROOF DRAIN -<br>LOW SILHOUETTE DOME   | 25 |
| Z100 15" [381 MM] DIAMETER MAIN ROOF DRAIN<br>WITH LOW SILHOUETTE DOME   | 26 |
| <b>Z101</b> HIGH CAPACITY 20" [508 MM] DIAMETER MAIN ROOF DRAIN WITH LOW SILHOUETTE DOME                           | 27 |
| <b>100C</b> 15" [381 MM] DIAMETER DEEP SUMP DUAL OUTLET ROOF DRAIN -<br>LOW SILHOUETTE DOME                        | 28 |
| <b>Z104</b> 15" [381 MM] DIAMETER DEEP SUMP ROOF DRAIN<br>WITH LOW SILHOUETTE DOME                                 | 29 |
| Z105 CONTROL-FLO™ ROOF DRAIN WITH PARABOLIC WEIR   | 30 |
| Z107 20" [508 MM] WIDE DECK FLANGE ROOF DRAIN  | 31 |
| Z108 15" [381 MM] DIAMETER DECK RECEPTOR DRAIN   | 32 |
| <b>Z110</b> 15" [381 MM] GREEN ROOF DRAIN WITH PERFORATED SCREEN ASSEMBLY, AND REMOVABLE COVER WITH LIFT HANDLE    | 33 |
| Z110-AI GREEN ROOF DRAIN WITH PERFORATED SCREEN ASSEMBLY,<br>REMOVABLE COVER WITH LIFT HANDLE, AND AUXILIARY INLET | 34 |
| ZF110-R 15" [381 MM] GREEN ROOF BOX - PERFORATED SCREEN ASSEMBLY   | 35 |
| ZF110-S GREEN ROOF BOX - PERFORATED SCREEN ASSEMBLY,<br>REMOVABLE COVER  | 36 |
| Z111 12" [305 MM] DIAMETER FLAT DECK ROOF DRAIN FOR METAL DECKS  | 36 |
| Z121 12" [305 MM] DIAMETER ROOF DRAIN LOW SILHOUETTE DOME  | 37 |
| ZCF121 12" [305 MM] DIAMETER ROOF DRAIN  | 38 |
| Z122 12" [305 MM] DIAMETER DECK RECEPTOR DRAIN   | 39 |
| Z125 8-3/8" [203 MM] DIAMETER ROOF DRAIN LOW SILHOUETTE DOME   | 40 |
| Z127 8-1/2" [216 MM] DIAMETER DECK RECEPTOR DRAIN  | 41 |
| <b>Z130</b> 8" [203 MM] MAIN ROOF DRAIN  | 42 |
| ZCF130 8" [203 MM] CONTROL ROOF DRAIN  | 42 |
| C <b>Z131</b> 14-9/32" [363 MM] DIAMETER SIPHONIC OVERFLOW ROOF DRAIN  | 43 |
| <b>Z135-6</b> 8" [203 MM] MAIN ROOF DRAIN FOR CONVENTIONAL INVERTED PROMENADE DECK ROOF                            | 43 |

| $\pmb{\textbf{Z150}}$ 14" [356 MM] square top prom-deck drain with heel-proof grate and rotatable frame                                     | 44 |
|---|----|
| <b>Z154</b> 12" [305 MM] SQUARE TOP PROM-DECK DRAIN WITH HEEL-PROOF GRATE AND ROTATABLE FRAME   | 45 |
| <b>Z158</b> 10" [254 MM] SQUARE TOP PROM-DECK DRAIN WITH HEEL-PROOF GRATE AND ROTATABLE FRAME   | 46 |
| Z160 135° SCUPPER DRAIN   | 47 |
| <b>Z161</b> 3" X 10" [76 MM X 254 MM] OBLIQUE SCUPPER DRAIN   | 47 |
| © <b>Z163</b> 15" [381 MM] DIAMETER COMBINATION MAIN ROOF AND OVERFLOW DRAIN<br>WITH LOW SILHOUETTE DOMES AND DOUBLE TOP-SET® DECK PLATE    | 48 |
| © <b>Z164</b> 12" [305 MM] DIAMETER COMBINATION MAIN ROOF AND OVERFLOW DRAIN WITH LOW SILHOUETTE DOMES AND DOUBLE TOP-SET® DECK PLATE       | 49 |
| © <b>Z165</b> 8-3/8" [203 MM] DIAMETER COMBINATION MAIN ROOF AND OVERFLOW DRAIN<br>WITH LOW SILHOUETTE DOMES AND DOUBLE TOP-SET® DECK PLATE | 50 |
| <b>Z180</b> 4-1/2" [114 MM] DIAMETER CORNICE DRAIN WITH BOTTOM OUTLET   | 50 |
| Z181 6" [152 MM] DIAMETER CORNICE DRAIN WITH BOTTOM OUTLET  | 51 |
| Z182 4-1/2" [114 MM] DIAMETER CORNICE DRAIN WITH 90° OUTLET   | 51 |
| Z185 6" [152 MM] DIAMETER CORNICE DRAIN WITH 90° OUTLET   | 52 |
| <b>Z187</b> 6" X 7" [152 MM X 178 MM] OR 8" X 12" [203 MM X 305 MM] OBLIQUE SCUPPER DRAIN   | 52 |
| <b>Z189</b> 5" X 6" X 11" [127 MM X 152 MM X 279 MM] SCUPPER DRAIN  | 53 |
| Z190 VERTICAL EXPANSION JOINT   | 53 |
| Z191 5" X 4" X 24" [127 MM X 102 MM X 610 MM] DOWNSPOUT BOOT  | 54 |
| Z191-RD 4" X 18" [127 MM X 457 MM] DOWNSPOUT BOOT   | 54 |
| Z192 4" X 3" [102 MM X 76 MM] DOWNSPOUT BOOT  | 55 |
| Z193 VANDAL-PROOF HOODED VENT CAP   | 55 |
| Z195 VENT STACK FLASHING SLEEVE   | 56 |
| Z196 VENT STACK FLASHING SLEEVE   | 56 |
| Z197 RISER SLEEVE   | 57 |
| <b>Z198</b> PARAPET SCUPPER SLEEVE  | 57 |
| Z199 DOWNSPOUT NOZZLE   | 58 |
| ZF199 CHAMELEON DOWNSPOUT NOZZLE WITH FLAPPER   | 59 |
| Z199-DC DOWNSPOUT COVER   | 60 |
| ZF7000 FLOW SENSOR  | 60 |
|   |    |

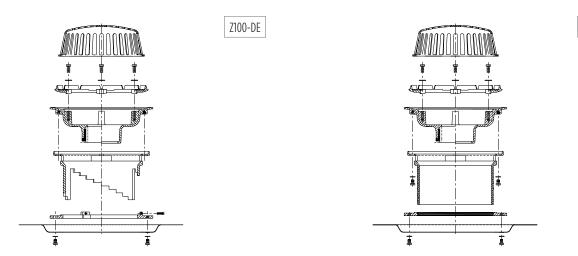
# **ROOF DRAIN - PRODUCT COMPLIANCE**

Zurn roof drains are constructed of high quality materials and, in general, are designed to meet the requirements of ASME Standard A112.6.4 (revision and redesignation of ANSI A112.21.2M).

For verification of a selected roof drain, contact your local Zurn Sales Representative.

# **ROOF DRAIN - GENERAL INFORMATION**

Zurn roof drains are comprised of three basic components: a body (sump), a combination membrane flashing clamp/gravel guard, and a dome strainer. Two of Zurn's roof drains are the Z100-DE and Z100-DR, shown below. These illustrate the basic components and options: the adjustable extension -DE (Deck Extension), -DR (Drain Riser), and Top-Set Roof Deck Plate (-DP).



Z100-DR

**Note:** Neo-Loc outlets are not recommended for roof drain applications due to the watertight integrity of the Neo-Loc connection to the leader pipe being dependent upon adequate leader pipe support and accurate perpendicularity of leader pipe into Neo-Loc gasket.

# **ROOF DRAIN - APPLICATION INDEX**

Roof drain selection should be made with a specific type of roof construction in mind. The many types and sizes of drains offered by Zurn, coupled with a wide array of available options, provide you with a roof drain for all applications.

| APPLICATION                          | RECOMMENDED ROOF DRAIN                |
|--------------------------------------|---------------------------------------|
| Main Roof                            | Z100, Z100-90, Z104, Z105, Z107, Z108 |
| High Capacity                        | Z101                                  |
| Water Insulated Main Roof            | Z100-AW, Z100-W, Z100-89              |
| Green Roof                           | Z110, Z110-AI                         |
| Medium Area                          | Z111, Z121, Z121-90, Z122             |
| Inverted Membrane Roof Deck          | Z100-85, Z121-85, Z125-85             |
| Overflow                             | Z108, Z122, Z127, Z163, Z164, Z165    |
| Penthouse and Small Area             | Z125, Z125-90, Z127                   |
| Promenade and Patio                  | Z150, Z154, Z158                      |
| Parapet Scupper                      | Z160, Z161, Z187, Z189                |
| Canopy and Terrace                   | Z180, Z181, Z182, Z185                |
| Expansion Joints                     | Z190                                  |
| Downspout Boot                       | Z191, Z191-RD, Z192                   |
| Vent Cap                             | Z193                                  |
| Flashing Sleeves and Scupper Sleeves | Z195, Z196, Z197, Z198                |
| Downspout Nozzle                     | Z199, Z199-DC                         |

**ROOF DRAINS** 

CARRIERS

CLEANOUTS

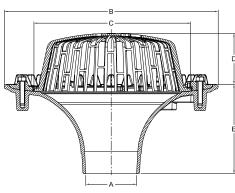
SS DRAINS

WHA

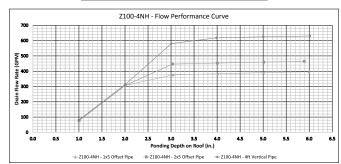
SANI-FLOR



FLOFORCE™ High efficient flow performing roof drain that is engineered to evacuate water off of roof structure by incorporating a smooth funnel shaped interior surface, providing a seamless transition to outlet connection and eliminating internal obstructions. Complete with Dura-Coated cast iron body with combination membrane flashing clamp/gravel guard and low silhouette Poly-Dome. Flashing clamp/gravel guard provided to prevent debris from entering the drain while allowing water to immediately pass through at zero head level. Poly-dome designed to maximize effective open area and promote efficient flow. (Refer to www.zurn.ca for flow curves)



| 1x5 Offse<br>Outl                |        | 2x5 Off<br>Ou                     | set Pipe<br>tlet      | 4ft Vertical Pipe<br>Outlet       |                       |  |
|----------------------------------|--------|-----------------------------------|-----------------------|-----------------------------------|-----------------------|--|
| Roof Flow Por<br>Ponding Rate De |        | Roof<br>Ponding<br>Depth<br>(in.) | Flow<br>Rate<br>(GPM) | Roof<br>Ponding<br>Depth<br>(in.) | Flow<br>Rate<br>(GPM) |  |
| 1.00                             | 79.31  | 1.00                              | 76.30                 | 1.00                              | 81.68                 |  |
| 2.00                             | 306.65 | 2.00                              | 306.58                | 2.01                              | 314.14                |  |
| 3.04                             | 376.36 | 3.03                              | 446.73                | 3.01                              | 580.74                |  |
| 4.02                             | 383.20 | 4.01                              | 453.45                | 3.99                              | 618.29                |  |
| 5.01                             | 390.66 | 5.01                              | 459.53                | 5.00                              | 624.89                |  |
| 5.99                             | 397.10 | 5.89                              | 464.23                | 6.02                              | 630.21                |  |



| P  | REFIXES    | DESCRIPTION                         | PIPE SIZE  |                                  | LIST PRICE |
|----|------------|-------------------------------------|--|----------------------------------|------------|
| Ζ  | 100*       | D.C.C.I. Body with                  | 2", 3", 4"                                       |                                  | 448.00     |
|    |            | Polydome                            | 6″   |                                  | 635.00     |
| _  |            |                                     | 8″   |                                  | 635.00     |
| Ζ  | C100       | D.C.C.I. Body with                  | 2", 3", 4"                                       |                                  | 542.00     |
|    |            | Cast Iron Dome                      | 6″   |                                  | 729.00     |
| _  |            |                                     | 8″   |                                  | 729.00     |
| 0  | OUTLETS (S | PECIFY PIPE SIZE IN INCHES          | AND TYPE OF OUTLET)                              |                                  |            |
| 0  | DUTLET TY  | PE                                  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET<br>TYPE) | E BODY<br>HT. DIM.               | ADD        |
| ī  | C          | Inside Caulk                        | 3IC, 4IC   | 5-13/16"                         | 98.00      |
| 10 | с<br>С     | Inside Caulk                        | 6IC  | 6-1/16"                          | 98.00      |
| IF | -          | Threaded                            | 2IP, 3IP, 4IP                                    | 5-15/16",<br>6-3/16",<br>6-5/16" | 98.00      |
| IF | P          | Threaded                            | 6IP, 8IP   | 6-11/16",<br>6-3/4"              | 98.00      |
| Ν  | IH         | No-Hub                              | 2NH, 3NH, 4NH                                    | 6-15/16"                         | N/C        |
| N  | IH         | No-Hub                              | 6NH, 8NH   | 7-7/16″                          | N/C        |
| N  | IL         | Neo-Loc                             | 2NL, 3NL, 4NL                                    | 7-3/8″                           | 47.00      |
|    |            | (not recommended for roof drains)   | 6NL  | 8-1/32″                          | 47.00      |
| S  | UFFIXES    |                                     |  |                                  | ADD        |
| _  | AR         | Acid Resistant Epoxy Co             | bated Finish                                     |                                  | 490.00     |
| -  | C          | Underdeck Clamp                     |  |                                  | 173.00     |
| -  | DP         | Top-Set <sup>®</sup> Roof Deck Plat | te (Replaces both -C an                          | d -R)                            | 225.00     |
| -  | DR         | Top-Set Adjustable Drai             | in Riser Extension                               | D.C.C.I.                         | 1,051.00   |
|    |            | Assembly                            |  | Galv.                            | 1,319.00   |
| -  | ·Ε         | Static Extension 1" thru            | 4" (Specify Height)                              | D.C.C.I.                         | 292.00     |
|    |            |                                     |  | Galv.                            | 435.00     |
|    |            | For E Extensions Greate             | r than 4" - Per Inch                             | D.C.C.I.                         | 151.00     |
|    |            | (Specify Height)                    |  | Galv.                            | 208.00     |
| -  | EA         | Adjustable Extension As             | ssembly 2-1/8" thru                              | D.C.C.I.                         | 522.00     |
|    |            | 3-1/2"                              |  | Galv.                            | 693.00     |
| -  | G          | Galvanized Cast Iron                |  | Z100                             | 300.00     |
|    |            |                                     |  | ZC100                            | 596.00     |
| _  | R          | Roof Sump Receiver                  |  |                                  | 173.00     |
| _  | SC         | Secondary Clamp Collar              |  |                                  | 151.00     |
| -  | TC         | Neo-Loc Test Cap Gaske              | et (2", 3", 4" NL Botto                          | m Outlet Only)                   | POA        |
| _  | VP         | Vandal-Proof Secured T              | ор   |                                  | 121.00     |
| -  | -84        | Stainless Steel Perforate           | ed Gravel Guard 1" thru                          | 14"                              | 483.00     |
|    |            | For Each Additional 1"              | above 4" - Per Inch (Sp                          | ecify Height)                    | 77.00      |
| -  | ·85        | Stainless Steel Perforate           | ed Extension 1" thru 4"                          |                                  | 613.00     |
|    |            | For Each Additional 1"              | above 4" - Per Inch (Sp                          | ecify Height)                    | 77.00      |
| -  | -89        | 2" High Overflow Dam                |  |                                  | 141.00     |
| -  | 89-3       | 3" High Overflow Dam                |  |                                  | POA        |
|    | 89-4       | 4" High Overflow Dam                |  |                                  | POA        |

| A Outlet Size<br>inches [mm] | B Body Diameter In<br>[mm] | C Dome Diameter In<br>[mm] | D Height, Roof to Dome<br>Top In [mm] | Approximate Weight<br>Ib [kg] | Dome Open Area<br>sq in [cm²] |
|------------------------------|----------------------------|----------------------------|---------------------------------------|-------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]      | 16-9/16 [412]              | 12-5/16 [313]              | 4 [102]                               | 31 [14]                       | 121 [780]                     |
| 6 [152], 8 [203]             | 20-3/32 [510]              | 15-7/8 [403]               | 6 [152]                               | 43 [19]                       | 214 [1380]                    |



Shown with -85 Option

**ZURN Z100-4NH-85** FLOFORCE High Performance Roof Drain, as specified above, with stainless steel perforated extension (-85).



| Shown | with | -89 | Option |
|-------|------|-----|--------|
|-------|------|-----|--------|

**ZURN Z100-4NH-89** FLOFORCE High Performance Roof Drain, as specified above, with 2" high external water dam (-89).

\*Regularly furnished unless otherwise specified.

(1) This symbol denotes a product that is engineered to reduce installation and rework time.

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

SANI-FLOR

INTRO

ROOF DRAINS

FLOOR DRAINS

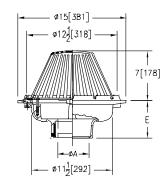
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Zurn Z100 15" [381 mm] diameter roof drain features Dura-Coated cast iron body with combination membrane flashing clamp/gravel guard and low silhouette polydome.

| A Pipe Size<br>inches [mm] | Dome Open Area<br>sq in [cm <sup>2</sup> ] | Approximate Weight<br>lb [kg] |
|----------------------------|--|-------------------------------|
| 2 [51], 3 [76], 4 [102     | :]   | 26 [12]                       |
| 6 [152]                    | 148 [955]                                  | 27 [12]                       |
| 8 [203]                    |  | 28 [13]                       |

| PREFIXES  | DESCRIPTION                          | PIPE SIZE                                     |                    | LIST PRICE |
|-----------|--------------------------------------|---|--------------------|------------|
| Z100*     | D.C.C.I. Body with                   | 2", 3", 4"                                    |                    | 448.00     |
|           | Polydome                             | 6″  |                    | 635.00     |
|           |                                      | 8″  |                    | 635.00     |
| ZA100     | D.C.C.I. Body with                   | 2", 3", 4"                                    |                    | 542.00     |
|           | Aluminum Dome                        | 6″  |                    | 729.00     |
|           |                                      | 8"  |                    | 729.00     |
| ZC100     | D.C.C.I. Body with                   | 2", 3", 4"                                    |                    | 542.00     |
|           | Cast Iron Dome                       | 6″  |                    | 729.00     |
|           |                                      | 8″  |                    | 729.00     |
| ZRB100    | D.C.C.I. Body with                   | 2", 3", 4"                                    |                    | 1,368.00   |
|           | Plain Bronze Dome                    | 6″  |                    | 1,599.00   |
|           |                                      | 8″  |                    | 1,599.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN IN              | CHES AND TYPE OF OUTLET)                      |                    |            |
| OUTLET TY | 'PE                                  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| IC        | Inside Caulk                         | 3IC, 4IC, 6IC                                 | 5-1/4″             | 98.00      |
| IP        | Threaded                             | 2IP, 3IP, 4IP, 6IP, 8IP                       | 3-3/4"             | 98.00      |
| NH        | No-Hub                               | 2NH, 3NH, 4NH, 6NH,<br>8NH                    | 5-1/4″             | N/C        |
| NL        | Neo-Loc                              | 2NL, 3NL, 4NL                                 | 4-9/16"            | 47.00      |
|           | (not recommended<br>for roof drains) | 6NL   | 5-7/16″            | 47.00      |
|           |                                      |   |                    |            |



|   | SUFFIXES |   |                | ADD      |
|---|----------|---|----------------|----------|
|   | -A       | Waterpoof Flange  |                | 116.00   |
|   | -AC      | Angular Underdeck Clamp   |                | 347.00   |
|   | -AR      | Acid Resistant Epoxy Coated Finish                                      |                | 490.00   |
|   | -AW      | 3/4" to 4" Adjustable Water Level Regulator (2                          | 544.00         |          |
|   |          | For Each Additional 1" above 4" (Specify Heigh                          | nt)            | 187.00   |
|   | -C       | Underdeck Clamp   |                | 173.00   |
| Ŀ | -DE      | Deck Extension (Includes Deck Plate -DP)                                | D.C.C.I.       | 675.00   |
|   |          |   | Galv.          | 953.00   |
| Ŀ | -DP      | Top-Set <sup>®</sup> Roof Deck Plate (Replaces both -C and              | ,              | 225.00   |
| Ŀ | -DR      | Top-Set Adjustable Drain Riser Extension                                | D.C.C.I.       | 1,051.00 |
|   |          | Assembly  | Galv.          | 1,319.00 |
|   | -Е       | Static Extension 1" thru 4" (Specify Height)                            | D.C.C.I.       | 292.00   |
|   |          |   | Galv.          | 435.00   |
|   |          | For E Extensions Greater than 4" - Per Inch<br>(Specify Height)         | D.C.C.I.       | 151.00   |
|   |          |   | Galv.          | 208.00   |
|   | -EA      | Adjustable Extension Assembly 2-1/8" thru 3-1/2"                        | D.C.C.I.       | 522.00   |
| ~ |          |   | Galv.          | 693.00   |
| Ŀ | -EB      | Top-Set Adjustable Extension Assembly                                   |                | 406.00   |
|   | -FG      | Flush Grate (Replaces Dome Strainer)                                    |                | 577.00   |
|   | -G       | Galvanized Cast Iron  | Z100           | 300.00   |
|   |          |   | ZC100          | 596.00   |
|   | -HD      | 6-3/4" High Aluminum Dome Strainer -<br>148 sq. in. open area (ZA Only) |                | POA      |
|   | -R       | Roof Sump Receiver  |                | 173.00   |
|   | -SC      | Secondary Clamp Collar  |                | 151.00   |
|   | -SS      | Stainless Steel Mesh Screen Over Dome                                   |                | 659.00   |
|   | -ST      | Dome with Solid Top (ZA and ZC Only)                                    |                | 116.00   |
| ŀ | -TC      | Neo-Loc Test Cap Gasket (2", 3", 4" NL Bottor                           | n Outlet Only) | POA      |
| - | -VP      | Vandal-Proof Secured Top  |                | 121.00   |
|   | -W2      | 2" Internal Water Dam   |                | 426.00   |
|   | -W3      | 3" Internal Water Dam   |                | 426.00   |
|   | -W4      | 4" Internal Water Dam   |                | 426.00   |
|   | -84      | Stainless Steel Perforated Gravel Guard 1" thru                         | 4″             | 483.00   |
|   | 34       | For Each Additional 1" above 4" - Per Inch (Spe                         |                | 77.00    |
|   | -85      | Stainless Steel Perforated Extension 1" thru 4"                         |                | 613.00   |
|   |          | For Each Additional 1" above 4" - Per Inch (Spe                         | cify Height)   | 77.00    |
|   | -89      | 2" High External Water Dam  |                | 141.00   |
|   | -90      | 90° Threaded Side Outlet Body (2", 3", 4", 6"                           | )              | 235.00   |
|   |          |   | -              |          |

ROOF DRAINS

FLOOR DRAINS

WHA

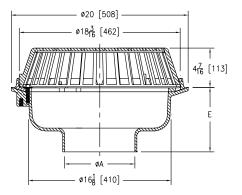
SS DRAINS

SANI-FLOR



Zurn Z101 20" [508 mm] diameter roof drain features Dura-Coated cast iron body with combination membrane flashing clamp/gravel guard and low silhouette cast iron dome.

| A Pipe Size<br>inches [mm] | Dome Open Area<br>sq in [cm <sup>2</sup> ] | Approximate Weight<br>Ib [kg] |
|----------------------------|--|-------------------------------|
| 8 [203]                    | 216 [1394]                                 | 77 [35]                       |
| 10 [254]                   |  | 78 [35]                       |
| 12 [305]                   |  | 79 [36]                       |



| PREFIXES   | DESCRIPTION  | PIPE SIZE                                     |                    | LIST PRICE |
|------------|--|---|--------------------|------------|
| Z101*      | D.C.C.I. Body with   | 8″  |                    | 2,478.00   |
|            | Cast Iron Dome   | 10"   |                    | 2,728.00   |
|            |  | 12"   |                    | 2,923.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCH                                       | ES AND TYPE OF OUTLET)                        |                    |            |
| OUTLET TY  | PE   | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| NH         | No-Hub   | 8NH, 10NH, 12NH                               | 7-5/16″            | N/C        |
| SUFFIXES   |  |   |                    | ADD        |
| -AR        | Acid Resistant Epoxy   | Coated Finish                                 |                    | 2,571.00   |
| -C         | Under Deck Clamp   |   |                    | 173.00     |
| D - DP     | Top Set <sup>®</sup> Roof Deck Plate (Replaces both -C and -R) |   | R)                 | 1,014.00   |
| -Е         | Static Extension 1" th   | nru 4" (Specify Height)                       | D.C.C.I.           | 1,301.00   |
|            |  |   | Galv.              | 1,968.00   |
|            |  | ater than 4" - Per Inch                       | D.C.C.I.           | POA        |
|            | (Specify Height)   |   | Galv.              | POA        |
| <b>–EB</b> | Top-Set Adjustable E   | xtension Assembly                             |                    | 406.00     |
| -G         | Galvanized Cast Iron   |   |                    | 1,814.00   |
| -R         | Roof Sump Receiver   |   |                    | 173.00     |
| -W2        | 2" Internal Water Da   | m   |                    | 1,406.00   |
| -W3        | 3" Internal Water Da   | m   |                    | 1,406.00   |
| -W4        | 4" Internal Water Da   | m   |                    | 1,406.00   |
| -89        | 2" High External Wat   | er Dam  |                    | 895.00     |

# CARRIERS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

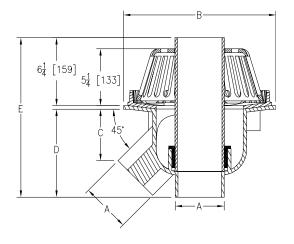
INTERCEPTORS

## **100C** 15" [381 MM] DIAMETER DEEP SUMP DUAL OUTLET ROOF DRAIN - LOW SILHOUETTE DOME



#### ENGINEERING SPECIFICATION

Bi-functional Froet Drain with 45° primary outlet connection. Powder coated cast iron deep sump body with combination membrane flashing clamp/gravel guard, overflow pipe (2", 3", 4", 5", 6", 8" [51 mm, 76 mm, 102 mm, 127 mm, 152 mm, 203 mm]) with standard 5-1/4" [133 mm] high cast iron dome and 6-1/4" [159 mm] high cast iron overflow.



| PREFIXES | DESCRIPTION                              | PIPE SIZE | LIST PRICE |
|----------|--|-----------|------------|
| 100C*    | Froet 100C Bi- Functional Deep Sump Dual | 2″        | POA        |
|          | Outlet Roof Drain                        | 3″        | POA        |
|          |  | 4″        | POA        |
|          |  | 5″        | POA        |
|          |  | 6″        | POA        |
|          |  | 8″        | POA        |
| SUFFIXES |  |           | ADD        |
| -C       | Underdeck Clamp                          |           | POA        |
| -CFW     | Control Flow Weir                        |           | POA        |
| -DP      | Deck Mounting Plate (2-1/4" Elevation)   |           | POA        |
| -DU      | Cast Iron Dome on Overflow Pipe          | 2″        | POA        |
|          |  | 3″        | POA        |
|          |  | 4″        | POA        |
|          |  | 5″        | POA        |
|          |  | 6″        | POA        |
|          |  | 8″        | POA        |
| -Е       | Static Extensions (2", 4", 6")           | 2″        | POA        |
|          |  | 4″        | POA        |
|          |  | 6″        | POA        |
| -ER1.5   | Elevation Ring (1.5" of Insulation)      |           | POA        |
| -ER2     | Elevation Ring (2" of Insulation)        |           | POA        |
| -LP      | Low Profile Dome                         |           | POA        |
| -R       | Roof Sump Receiver                       |           | POA        |
| -ULP     | Ultra Low Profile Dome                   |           | POA        |
| -VEP     | Vent Pipe                                |           | POA        |
| -84      | Stainless Steel Perforated Gravel Guard  |           | POA        |

|             | Dimensions in inches [mm] |              |              |              |                               | D  |
|-------------|---------------------------|--------------|--------------|--------------|-------------------------------|--|
| A Pipe Size | В                         | с            | D            | Е            | Approximate Weight<br>Ib [kg] | Dome Open Area<br>sq in [cm <sup>2</sup> ] |
| 2[51]       | 10-1/4 [260]              | 2-13/16 [71] | 5 [127]      | 11-5/8 [295] | 21 [6]                        | 48 [310]                                   |
| 3 [76]      | 14 [356]                  | 4-7/8 [124]  | 6-7/8 [175]  | 13-1/2 [343] | 47 [21]                       | 90 [581]                                   |
| 4 [102]     | 14 [356]                  | 4-7/8 [124]  | 8 [203]      | 14-5/8 [371] | 53 [24]                       | 90 [581]                                   |
| 5 [127]     | 18 [457]                  | 5-1/2 [140]  | 10-1/4 [260] | 16-7/8 [429] | 83 [38]                       | 127 [819]                                  |
| 6 [152]     | 18 [457]                  | 5-1/2 [140]  | 11-1/4 [286] | 17-7/8 [454] | 89 [40]                       | 127 [819]                                  |
| 8 [203]     | 25 [635]                  | 8-1/4 [210]  | 13-3/4 [349] | 20-3/8 [518] | 122 [55]                      | 203 [1310]                                 |

ROOF DRAINS

INTRO

CARRIERS

TECH INFO

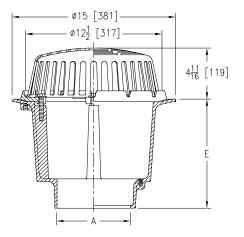
## **Z104** 15" [381 MM] DIAMETER DEEP SUMP ROOF DRAIN WITH LOW SILHOUETTE DOME



#### ENGINEERING SPECIFICATION

Zurn Z104 15" [381 mm] diameter roof drain features Dura-Coated cast iron deep sump body with combination membrane flashing clamp/ gravel guard and low silhouette polydome.

| A Pipe Size<br>inches [mm] | Dome Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|-------------------------------|
| 3 [76], 4 [102]            | 107 [00]                      | 40 [21]                       |
| 6 [152], 8 [203]           | 103 [665]                     | 46 [21]                       |



| PREFIXES  | DESCRIPTION                                     | PIPE SIZE                                     |                    | LIST PRICE |
|-----------|---|---|--------------------|------------|
| Z104*     | D.C.C.I. Body with                              | 3", 4"  |                    | 1,659.00   |
| -         | Polydome  | 6", 8"  |                    | 2,352.00   |
| ZA104     | D.C.C.I. Body with                              | 3", 4"  |                    | 1,842.00   |
|           | Aluminum Dome                                   | 6", 8"  |                    | 2,539.00   |
| ZC104     | D.C.C.I. Body with                              | 3", 4"  |                    | 1,842.00   |
|           | Cast Iron Dome                                  | 6", 8"  |                    | 2,539.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN IN                         | CHES AND TYPE OF OUTLET)                      |                    |            |
| OUTLET TY | /PE   | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| NH        | No-Hub  | 3NH, 4NH, 6NH, 8NH                            | 10″                | N/C        |
| NL        | Neo-Loc<br>(not recommended<br>for roof drains) | 3NL, 4NL                                      | 9-5/16″            | N/C        |
| SUFFIXES  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,         |   |                    | ADD        |
| -AC       | Angular Underdeck                               | Clamp   |                    | 347.00     |
| -AR       | Acid Resistant Epox                             |   |                    | 490.00     |
| -AW       | Adjustable Water Le                             | vel Regulator 3/4" thru 4                     | " (ZC Only)        | 544.00     |
|           | For Each Additional                             | 1" above 4" - Per Inch (Sp                    | ecify Height)      | 187.00     |
| -C        | Underdeck Clamp                                 |   |                    | 173.00     |
| -DX       | Dex-O-Tex Flange                                |   |                    | 1,007.00   |
| -Е        | Static Extension 1"                             | thru 4" (Specify Height)                      | D.C.C.I.           | 292.00     |
|           |   |   | Galv.              | 435.00     |
|           |   | eater than 4" - Per Inch                      | D.C.C.I.           | 151.00     |
|           | (Specify Height)                                |   | Galv.              | 208.00     |
| -EA       |   | n Assembly 2-1/8" thru                        | D.C.C.I.           | 522.00     |
|           | 3-1/2"  |   | Galv.              | 693.00     |
| -FG       | Flush Grate (Replace                            | ,   |                    | 577.00     |
| -G        | Galvanized Cast Iror                            | 1   | Z                  | 300.00     |
|           | C 7/4// 12 1 11 1                               | David Chair and Chair                         | ZC                 | 596.00     |
| -HD       | 6-3/4" High Alumir<br>(ZA Only)                 | um Dome Strainer, 148 sq                      | . In. open area    | 184.00     |
| -R        | Roof Sump Receiver                              |   |                    | 173.00     |
| -SC       | Secondary Clamping                              |   |                    | 151.00     |
| -SS       | Stainless Steel Mesh                            | Screen Over Dome                              |                    | 659.00     |
| -VP       | Vandal-Proof Secure                             | ed Top  |                    | 121.00     |
| -W2       | 2" Internal Water Da                            | am  |                    | 426.00     |
| -W3       | 3" Internal Water Da                            | am  |                    | 426.00     |
| -W4       | 4" Internal Water Da                            | am  |                    | 426.00     |
| -84       |   | rated Gravel Guard 1" thru                    |                    | 483.00     |
| -         | For Each Additional                             | 1" above 4" - Per Inch (Sp                    | ecify Height)      | 77.00      |
| -85       |   | rated Extension 1" thru 4'                    |                    | 613.00     |
|           | For Each Additional                             | 1" above 4" - Per Inch (Sp                    | ecify Height)      | 77.00      |
| -89       | 2" High External Wa                             | iter Dam                                      |                    | 141.00     |

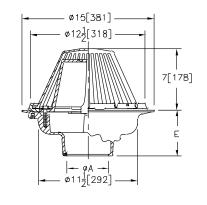
INTRO

WHA

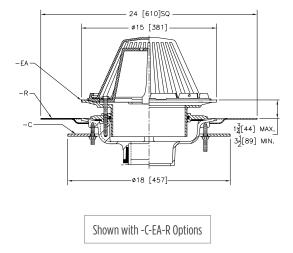


Zurn Z105 15" [381 mm] diameter Control-Flo roof drain for dead-level roof construction features Dura-Coated cast iron body. Control-Flo weir shall be linear functioning with integral membrane flashing clamp/gravel guard and polydome. All data shall be verified proportional to flow rates. Each notch will allow 10 GPM flow per inch of rain water buildup above the drain.

| A Pipe Size             | Dome Open Area           | Approximate Weight |
|-------------------------|--------------------------|--------------------|
| inches [mm]             | sq in [cm <sup>2</sup> ] | lb [kg]            |
| 2 [51], 3 [76], 4 [102] | 148 [955]                | 34 [15]            |



|   | PREFIXES  | DESCRIPTION   | PIPE SIZE                                     |                    | LIST PRICE |
|---|-----------|---|---|--------------------|------------|
|   | Z105*     | D.C.C.I. Body with<br>Polydome                        | 2", 3", 4"                                    |                    | 664.00     |
|   | ZA105     | D.C.C.I. Body with<br>Aluminum Dome                   | 2", 3", 4"                                    |                    | 935.00     |
|   | ZC105     | D.C.C.I. Body with Cast<br>Iron Dome                  | 2", 3", 4"                                    |                    | -          |
|   | OUTLETS ( | SPECIFY PIPE SIZE IN INCHES                           | AND TYPE OF OUTLET)                           |                    |            |
|   | OUTLET TY | (PE   | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>ht. dim. | ADD        |
|   | IC        | Inside Caulk  | 3IC, 4IC                                      | 5-1/4″             | 98.00      |
|   | NH        | No-Hub  | 2NH, 3NH, 4NH                                 | 5-1/4″             | N/C        |
|   | NL        | Neo-Loc<br>(not recommended for<br>roof drains)       | 2NL, 3NL, 4NL                                 | 4-9/16″            | 47.00      |
|   | SUFFIXES  |   |   |                    | ADD        |
|   | -C        | Underdeck Clamp                                       |   |                    | 173.00     |
| Ŀ | -DP       | Top-Set <sup>®</sup> Roof Deck Plate                  | (Replaces both -C and -R                      | )                  | 225.00     |
|   | -Е        | Static Extension 1" thru 4" (Specify Height) D.C.C.I. |   | D.C.C.I.           | 292.00     |
|   |           |   |   | Galv.              | 435.00     |
|   |           | For E Extensions Greater                              |   | D.C.C.I.           | 151.00     |
|   |           | Per Inch (Specify Height)                             |   | Galv.              | 208.00     |
|   | -EA       | Adjustable Extension Ass 2-1/8" thru 3-1/2"           | embly   | D.C.C.I.           | 522.00     |
|   |           |   |   | Galv.              | 693.00     |
|   | -G        | Galvanized Cast Iron                                  |   |                    | 300.00     |
|   | -R        | Roof Sump Receiver                                    |   |                    | 173.00     |
| Ŀ | -TC       | Neo-Loc Test Cap Gasket<br>(2" thru 4" NL Bottom O    | utlet Only)                                   |                    | 116.00     |
|   | -VP       | Vandal-Proof Secured Top                              | 0   |                    | 121.00     |
|   | -10       | 6" High Parabolic Weir fo                             | r Sloped Roof (ZC or ZA)                      |                    | N/C        |
|   |           |   |   |                    |            |



**ZURN Z105-C-EA-R** Control-Flo Roof Drain for dead-level roof construction. Drain is as specified above, with Dura-Coated steel roof sump receiver (-R), Dura-Coated cast iron underdeck clamp (-C), and Dura-Coated cast iron adjustable extension and clamp ring with neoprene O-Ring seal (-EA).

WHA

30

SANI-FLOR

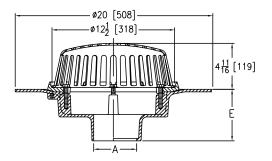
## Z107 20" [508 MM] WIDE DECK FLANGE ROOF DRAIN



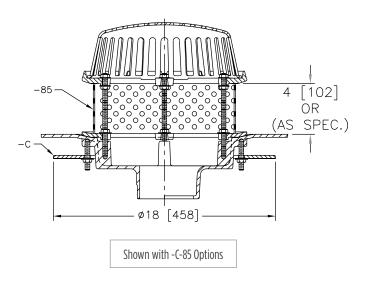
#### **ENGINEERING SPECIFICATION**

Zurn Z107 20" [508 mm] diameter wide deck flange roof drain features Dura-Coated cast iron body with combination membrane flashing clamp/gravel guard and low silhouette polydome.

| A Pipe Size<br>inches [mm] | Dome Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|-------------------------------|
| 3 [76], 4 [102]            | 107 [00]                      | 70 [10]                       |
| 6 [152], 8 [203]           | 103 [665]                     | 39 [18]                       |



| PREFIXES             | DESCRIPTION                               | PIPE SIZE                                     |                    | LIST PRICE |
|----------------------|---|---|--------------------|------------|
| Z107*                | D.C.C.I. Body with                        | 3", 4"  |                    | 1,451.00   |
|                      | Polydome                                  | 6", 8"  |                    | 1,609.00   |
| ZA107                | D.C.C.I. Body with                        | 3", 4"  |                    | 1,545.00   |
|                      | Aluminum Dome                             | 6", 8"  |                    | 1,732.00   |
| ZC107                | D.C.C.I. Body with                        | 3", 4"  |                    | 1,545.00   |
|                      | Cast Iron Dome                            | 6", 8"  |                    | 1,732.00   |
| OUTLETS (            | SPECIFY PIPE SIZE IN INC                  | HES AND TYPE OF OUTLET)                       |                    |            |
| OUTLET T             | YPE                                       | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| IC                   | Inside Caulk                              | 3IC, 4IC, 6IC                                 | 5-1/4"             | 93.00      |
| IP                   | Threaded                                  | 3IP, 4IP                                      | 5-1/4"             | 93.00      |
| NH                   | No-Hub                                    | 3NH, 4NH, 6NH, 8NH                            | 5-1/4″             | N/C        |
| SUFFIXES             |   |   |                    | ADD        |
| -AC                  | Angular Underdeck                         | Clamp   |                    | 347.00     |
| -AR                  | Acid Resistant Epox                       | y Coated Finish                               |                    | 490.00     |
| -AW                  | Adjustable Water L                        | evel Regulator 3/4" thru 4                    | I" (ZC Only)       | 544.00     |
|                      | For Each Additional                       | 1" above 4" - Per Inch (S                     | pecify Height)     | 187.00     |
| -C                   | Underdeck Clamp                           |   |                    | 173.00     |
| -Е                   | Static Extension 1"                       | thru 4" (Specify Height)                      | D.C.C.I.           | 292.00     |
|                      |   |   | Galv.              | 435.00     |
| For E Extensions Gre |   |   | D.C.C.I.           | 151.00     |
|                      | Per Inch (Specify He                      | <u> </u>                                      | Galv.              | 208.00     |
| -EA                  | Adjustable Extension<br>2-1/8" thru 3-1/2 |   | D.C.C.I.           | 497.00     |
|                      | , ,                                       |   | Galv.              | 660.00     |
| -FG                  | Flush Grate (Replac                       |   |                    | 577.00     |
| -G                   | Galvanized Cast Iro                       |   |                    | 300.00     |
| -SS                  |   | n Screen Over Dome                            |                    | 659.00     |
| -VP                  | Vandal-Proof Secur                        | •   |                    | 121.00     |
| -W2                  | 2" Internal Water D                       |   |                    | 426.00     |
| -W3                  | 3" Internal Water D                       |   |                    | 426.00     |
| -W4                  | 4" Internal Water D                       |   |                    | 426.00     |
| -84                  |   | prated Gravel Guard 1" the                    |                    | 483.00     |
|                      |   | 1" above 4" - Per Inch (S                     |                    | 77.00      |
| -85                  |   | prated Extension 1" thru 4                    |                    | 613.00     |
|                      |   | 1" above 4" - Per Inch (S                     | pecify Height)     | 77.00      |
| -89                  | 2" High External W                        | ater Dam                                      |                    | 141.00     |



ZURN Z107-C-85 20" diameter Wide Deck Flange Roof Drain, as specified above, with perforated extension with flat clamp collar (-85), and Dura-Coated cast iron underdeck clamp (-C).

\*Regularly furnished unless otherwise specified.



For additional product information, please visit www.zurn.ca (1) This symbol denotes a product that is engineered to reduce installation and rework time.

FLOOR DRAINS

SANI-FLOR

31

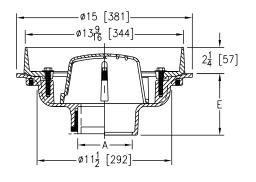
## Z108 15" [381 MM] DIAMETER DECK RECEPTOR DRAIN



#### ENGINEERING SPECIFICATION

Zurn Z108 15" [381 mm] diameter roof drain features Dura-Coated cast iron body with combination membrane flashing clamp, deck receptor frame, and internal bottom dome strainer.

| A Pipe Size<br>inches [mm] | Dome Open Area<br>sq in [cm²] | Approximate Weight<br>lb [kg] |
|----------------------------|-------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]    |                               | 41 [19]                       |
| 6 [152]                    | 53 [342]                      | 39 [18]                       |
| 8 [203]                    |                               | 42 [19]                       |



|    | PREFIXES           | DESCRIPTION  | PIPE SIZE  |                    | LIST PRICE |
|----|--------------------|--|--|--------------------|------------|
|    | Z108*              | D.C.C.I. Body                                      | 2", 3", 4"   |                    | 934.00     |
|    |                    | with Collar  | 6″   |                    | 1,121.00   |
|    |                    |  | 8″   |                    | 1,121.00   |
|    | OUTLETS (S         | PECIFY PIPE SIZE IN                                | INCHES AND TYPE OF OUTLET)                                     |                    |            |
|    | OUTLET TYP         | PE   | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE)                  | E BODY<br>HT. DIM. | ADD        |
|    | IC                 | Inside Caulk                                       | 3IC, 4IC, 6IC  | 5-1/4″             | 98.00      |
|    | IP                 | Threaded   | 2IP, 3IP, 4IP, 6IP, 8IP  | 3-3/4″             | 98.00      |
|    | NH                 | No-Hub   | 2NH, 3NH, 4NH, 6NH, 8NH  | 5-1/4″             | N/C        |
|    | NL                 | Neo-Loc<br>(not<br>recommended<br>for roof drains) | 2NL, 3NL, 4NL  | 4-9/16"            | 47.00      |
|    | SUFFIXES           |  |  |                    | ADD        |
|    | -AR                | Acid Resistant E                                   | poxy Coated Finish   |                    | 490.00     |
|    | -C                 | Underdeck Clarr                                    | 1p   |                    | 173.00     |
| () | -DE Deck Extension |  | D.C.C.I.   |                    | 675.00     |
|    |                    |  |  | Galv.              | 953.00     |
|    | -DP                | Top-Set <sup>®</sup> Roof D                        | eck Plate (Replaces Both -C and -R                             | )                  | 225.00     |
|    | -Е                 | Static Extension                                   | Static Extension 1" thru 4" (Specify Height) D.C.C.I.<br>Galv. |                    | 292.00     |
|    |                    |  |  |                    | 435.00     |
|    |                    | For E Extensions Greater than 4" -                 |  | D.C.C.I.           | 151.00     |
|    |                    | Per Inch (Specif                                   |  | Galv.              | 208.00     |
|    | -EA                | Adjustable Exter                                   |  | D.C.C.I.           | 522.00     |
|    |                    | 2-1/8" thru 3-1                                    | ,  | Galv.              | 693.00     |
|    | -FG                |  | places Dome Strainer)  |                    | 577.00     |
|    | -G                 | Galvanized Cast                                    | Iron   |                    | 300.00     |
|    | -HD                | 6-3/4" High Alu                                    | iminum Dome Strainer (61 Sq. In. C                             | )pen Area)         | 93.00      |
|    | -R                 | Roof Sump Rece                                     | eiver  |                    | 173.00     |
| ╚  | -TC                | Neo-Loc Test Ca<br>(2", 3", 4" NL B                | p Gasket<br>ottom Outlet Only)                                 |                    | 116.00     |

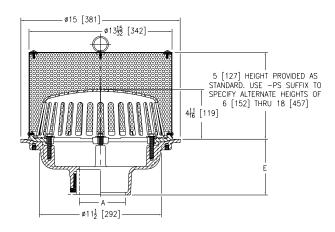
FLOOR DRAINS

SS DRAINS



Zurn Z110 15" [381 mm] green roof drain features Dura-Coated cast iron body with combination membrane flashing clamp/gravel guard and low silhouette polydome. Complete with secured Type 304 (CF8) stainless steel, perforated screen assembly with secured, removable access cover with lift handle.

| A Pipe Size<br>inches [mm] | Dome Open Area<br>sq in [cm²] | Approximate Weight<br>lb [kg] |
|----------------------------|-------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]    | 103 [665]                     | 30 [14]                       |
| 6 [152]                    |                               | 32 [15]                       |
| 8 [203]                    |                               | 33 [15]                       |



| PREFIXES | DESCRIPTION   | PIPE SIZE  |                    | LIST PRICE |
|----------|---|--|--------------------|------------|
| Z110*    | D.C.C.I. Body with<br>Polydome                                | 2", 3", 4", 6", 8"                                   |                    | 4,389.00   |
| ZA110    | D.C.C.I. Body with<br>Aluminum Dome                           | 2", 3", 4", 6", 8"                                   |                    | 4,538.00   |
| ZC110    | D.C.C.I. Body with Cast<br>Iron Dome                          | 2", 3", 4", 6", 8"                                   |                    | 4,620.00   |
| OUTLETS  | (SPECIFY PIPE SIZE IN INCHES                                  | S AND TYPE OF OUTLET)                                |                    |            |
| OUTLET   | ТҮРЕ  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE)        | E BODY<br>HT. DIM. | ADD        |
| IC       | Inside Caulk  | 3IC, 4IC, 6IC  | 5-1/4″             | 98.00      |
| IP       | Threaded  | 3IP, 4IP, 6IP, 8IP                                   | 3-3/4"             | 98.00      |
| NH       | No-Hub  | 2NH, 3NH, 4NH, 6NH,<br>8NH                           | 5-1/4″             | N/0        |
| NL       | Neo-Loc   | 2NL, 3NL, 4NL  | 4-9/16″            | 47.00      |
|          | (not recommended for<br>roof drains)                          | 6NL  | 5-7/16″            | 47.00      |
| SUFFIXES |   |  |                    | ADD        |
| -AC      | Angular Underdeck Cla   | Imp  |                    | 347.00     |
| -AR      | Acid Resistant Epoxy C  | oated Finish   |                    | 490.00     |
| -C       | Underdeck Clamp   |  |                    | 173.00     |
| -DE      | Deck Extension (Includ  | es Deck Plate -DP)                                   | D.C.C.I.           | 675.00     |
|          |   |  | Galv.              | 953.00     |
| -DP      | Top-Set <sup>®</sup> Roof Deck Pla                            | Top-Set® Roof Deck Plate (Replaces Both the -C and - |                    | 225.00     |
| -Е       | Static Extension 1" thr                                       | Static Extension 1" thru 4" (Specify Height)         |                    | 292.00     |
|          |   |  | Galv.              | 435.00     |
|          | For E Extensions Greate                                       |  | D.C.C.I.           | 151.00     |
|          | Per Inch (Specify Heigh                                       | · · · · · · · · · · · · · · · · · · ·                | Galv.              | 208.00     |
| -EA      | Adjustable Extension A  | ssembly  | D.C.C.I.           | 522.00     |
|          | 2-1/8" thru 3-1/2"  |  | Galv.              | 693.00     |
| -EB      | Top-Set Adjustable Ext  | ension Assembly                                      |                    | 406.00     |
| -G       | Galvanized Cast Iron  |  | Z110               | 300.00     |
|          |   |  | ZC110              | 596.00     |
| -PS      |   | hru 18" (Specify Height)                             |                    | POA        |
| -R       | Roof Sump Receiver  |  |                    | 173.00     |
| -ST      | Dome with Solid Top (2  |  |                    | 528.00     |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |  |                    | 116.00     |
| -VP      | Vandal-Proof Secured  | Screen Cover   |                    | 121.00     |
| -W2      | 2" Internal Water Dam   |  |                    | 426.00     |
| -W3      | 3" Internal Water Dam   |  |                    | 426.00     |
| -W4      | 4" Internal Water Dam   |  |                    | 426.00     |
| -85      |   | ed Extension 1" thru 4"                              |                    | 613.00     |
|          | For Each Additional 1"  | above 4" - Per Inch (Specif                          | y Height)          | 77.00      |

ROOF DRAINS

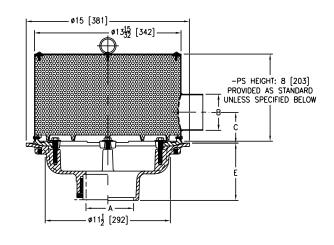


Zurn Z110-Al green roof drain features Dura-Coated cast iron body with combination membrane flashing and clamp/gravel guard. Complete with secured Type 304 (CF8) stainless steel, perforated screen assembly with secured, removable access cover with lift handle and auxiliary no-hub inlet connection.

#### NOTES

Auxiliary inlet sizes are only available as configured below. Auxiliary inlet size 'B' cannot exceed pipe size 'A'.

| Dir                          |         |              |                                  |
|------------------------------|---------|--------------|----------------------------------|
| А                            | В       | с            | Approximate<br>Weight Ib<br>[kg] |
| 2 [51]                       | 2 [51]  | 2-11/32 [60] | 32 [15]                          |
| 3 [76]                       | 2 [51]  | 2-11/32 [60] | 77 [1]                           |
|                              | 3 [76]  | 2-27/32 [72] | - 33 [15]                        |
| 4 51003 0 51503 0            | 2 [51]  | 2-11/32 [60] |                                  |
| 4 [102], 6 [152], 8<br>[203] | 3 [76]  | 2-27/32 [72] | 34 [15]                          |
| [203]                        | 4 [102] | 3-3/8 [86]   |                                  |



|    | PREFIXES  | DESCRIPTION                                    | A PIPE SIZE                                   | B AUX.<br>INLET    | LIST PRICE                  |
|----|---|--|---|--------------------|-----------------------------|
|    | Z110  | D.C.C.I. with Type 304                         | 2″  | 2″                 | Combine                     |
|    | •   | Perforated Stainless                           | 3"  | 2", 3"             | with Product<br>Designation |
|    |   | Steel Screen Assembly                          | 4", 6", 8"                                    | 2", 3", 4"         | for Pricing                 |
|    | PRODUCT   | DESIGNATION                                    | B AUX. INLET                                  | C DIM.             | LIST PRICE                  |
|    | -2AI  | 2" Auxiliary Inlet                             | 2″  | 2-11/32"           | POA                         |
|    | -3AI  | 3" Auxiliary Inlet                             | 3″  | 2-27/32"           | POA                         |
|    | -4AI  | 4" Auxiliary Inlet                             | 4″  | 3-3/8″             | POA                         |
|    | OUTLETS (   | SPECIFY PIPE SIZE IN INCHES                    | AND TYPE OF OUTLET)                           |                    |                             |
|    | OUTLET TY   | (PE  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD                         |
|    | IC  | Inside Caulk                                   | 3IC, 4IC, 6IC                                 | 5-1/4″             | 98.00                       |
|    | IP  | Threaded                                       | 2IP, 3IP, 4IP, 6IP, 8IP                       | 3-3/4″             | 98.00                       |
|    | NH  | No-Hub   | 2NH, 3NH, 4NH, 6NH,<br>8NH                    | 5-1/4″             | N/C                         |
|    | NL  | Neo-Loc  | 2NL, 3NL, 4NL                                 | 4-9/16″            | 47.00                       |
|    |   | (not recommended for roof drains)              | 6NL   | 5-7/16"            | 47.00                       |
|    | SUFFIXES  |  |   |                    | ADD                         |
|    | -AC   | Angular Underdeck Clam                         | p   |                    | 347.00                      |
|    | -AR   | Acid Resistant Epoxy Coa                       | ted Finish                                    |                    | 490.00                      |
|    | -C  | Underdeck Clamp                                |   |                    | 173.00                      |
| (- | -DE   | Deck Extension (Includes Deck Plate -DP) D.    |   | D.C.C.I.           | 675.00                      |
|    |   |  |   | Galv.              | 953.00                      |
|    | -DP   | •  | (Replaces both the -C and                     | d -R)              | 225.00                      |
|    | -DR   | Top-Set Drain Riser                            |   | D.C.C.I.           | 1,051.00                    |
|    |   |  |   | Galv.              | 1,319.00                    |
|    | -Е  | Static Extension 1" thru 4" (Specify Height)   |   | D.C.C.I.           | 292.00                      |
|    | For E Extensions Greater<br>Per Inch (Specify Height) |  | hl  | Galv.              | 435.00                      |
|    |   |  | tnan 4" -                                     | D.C.C.I.           | 151.00                      |
|    |   | Adjustable Extension Ass                       | amhlu   | Galv.<br>D.C.C.I.  | 208.00                      |
|    | -EA   | 2-1/8" thru 3-1/2"                             | emply   | Galv.              | 693.00                      |
| M  | -EB   | Top-Set Adjustable Exten                       | sion Assembly                                 | Gaiv.              | 406.00                      |
| J  | - <u>cd</u>   | Galvanized Cast Iron                           | olon Abberniory                               |                    | 300.00                      |
|    | -0<br>-PS   | Perforated Screen 9" thru 18" (Specify Height) |   |                    | POA                         |
|    | -r <u>s</u><br>-R                                     | Roof Sump Receiver                             |   |                    | 173.00                      |
| ര  | -TC   |  | (2", 3", 4" NL Bottom Ou                      | tlet Only)         | 116.00                      |
| 0  | -VP   | Vandal-Proof Secured Scr                       |   |                    | 121.00                      |
|    | ٧r  |  |   |                    | 121.00                      |

34

For additional product information, please visit www.zurn.ca

INTRO

WHA

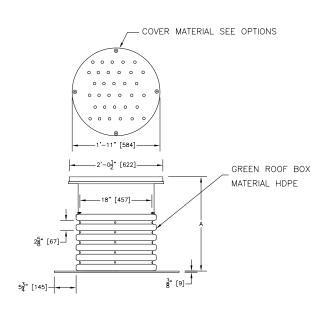
SANI-FLOR



Zurn green roof drain box. HDPE Adjustable deep sump box for green roof applications. Box can be field cut for additional installation heights.

#### NOTE

The HDPE Adjustable Green Roof Box will accommodate all Zurn 100C Froet Drains except for the 100C8.



Product Size ZF110-R4

| DESCRIPTION                           | SIZE   | A' BODY<br>HT. DIM.   | LIST PRICE  |
|---------------------------------------|--|---|---|
| HDPE Adjustable Round Green Roof Box* | R4   | 48″   | POA   |
|                                       |  |   | ADD   |
| Double Wall Corrugated                |  |   | POA   |
| HDPE Perforated Lid                   |  |   | POA   |
| HDPE Solid Lid                        |  |   | POA   |
| 2000 lb Load Composite Lid Solid      |  |   | POA   |
|                                       | HDPE Adjustable Round Green Roof Box*<br>Double Wall Corrugated<br>HDPE Perforated Lid<br>HDPE Solid Lid | HDPE Adjustable Round Green Roof Box* R4<br>Double Wall Corrugated<br>HDPE Perforated Lid<br>HDPE Solid Lid | DESCRIPTION     SIZE     HT. DM.       HDPE Adjustable Round Green Roof Box*     R4     48"       Double Wall Corrugated     HDPE Perforated Lid     HDPE Solid Lid |

\*Finished height to be cut in field

A inches [mm]

48 [1219]

|  | CARRIERS |
|--|----------|
|  | HYDRANTS |

INTRO

**ROOF DRAINS** 

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

Product Weight Ib [kg]

49 [22]

SANI-FLOR

Product Description

Adjustable Round HDPE



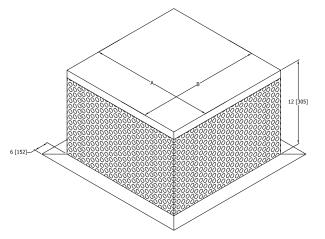
# **ZF110-S** GREEN ROOF BOX - PERFORATED SCREEN ASSEMBLY, REMOVABLE COVER

INTRO

FLOOR DRAINS

# ENGINEERING SPECIFICATION

Zurn green roof drain box comes standard with solid stainless steel top and stainless steel non-adjustable square sump box with vertical perforated sides to allow for proper drainage in green roof applications.



| PREFIXES | DESCRIPTION                      | SIZE  | A' DIM. SQ. | LIST PRICE |
|----------|----------------------------------|-------|-------------|------------|
| ZF110-S  | Fabricated Type 304 Stainless    | 3/4   | 16″         | POA        |
|          | Steel Green Roof Box*            | 5/6   | 20″         | POA        |
|          |                                  | 8     | 28″         | POA        |
| SUFFIXES |                                  |       |             | ADD        |
| -GTA     | Light Duty Heel-Proof Grate      | 3/4   |             | POA        |
|          | Aluminum                         | 5/6   |             | POA        |
|          |                                  | 8     |             | POA        |
| -GTS     | Light Duty Heel-Proof Grate Stai | nless |             | POA        |
| -H2      | Double Height 24" [610mm]        |       |             | POA        |
| -H3      | Triple Height 36" [914mm]        |       |             | POA        |

| Part Number | A<br>inches [mm] | B<br>inches [mm] | Product Weight<br>Ib [kg] |
|-------------|------------------|------------------|---------------------------|
| ZF110-S 3/4 | 16 [406]         | 16 [406]         | 18 [8]                    |
| ZF110-S 5/6 | 20 [508]         | 20 [508]         | 27 [12]                   |
| ZF110-S 8   | 28 [711]         | 28 [711]         | 39 [18]                   |

WHA

SS DRAINS

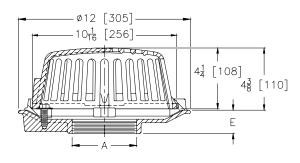
# Z111 12" [305 MM] DIAMETER FLAT DECK ROOF DRAIN FOR METAL DECKS



# ENGINEERING SPECIFICATION

Zurn Z111 12" [305 mm] diameter flat deck roof drain for metal decks features Dura-Coated cast iron body with combination membrane flashing clamp/gravel guard and low silhouette cast iron dome.

| A Pipe Size<br>inches [mm] | Dome Open Area<br>sq in [cm <sup>2</sup> ] | Approximate Weight<br>Ib [kg] |
|----------------------------|--|-------------------------------|
| 3 [76], 4 [102]            | 70 [507]                                   | 22 [10]                       |
| 6 [152]                    | 78 [503]                                   | 24 [11]                       |



| PREFIXES     | DESCRIPTION             | PIPE SIZE                                     |                    | LIST PRICE |
|--------------|-------------------------|---|--------------------|------------|
| Z111*        | D.C.C.I. Body with      | 3", 4"  |                    | 655.00     |
|              | 4-1/4" Dome             | 6″  |                    | 1,135.00   |
| OUTLETS (SPI | CIFY PIPE SIZE IN INCHE | S AND TYPE OF OUTLET)                         |                    |            |
| OUTLET TYPE  |                         | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| IP           | Threaded                | 3IP, 4IP                                      | 1-5/8″             | N/C        |
|              |                         | 6IP   | 1-7/8″             | N/C        |
| SUFFIXES     |                         |   |                    | ADD        |
| -C           | Underdeck Clamp         |   |                    | 173.00     |
| -FG          | Flush Grate (Z only)    |   |                    | 577.00     |
| -G           | Galvanized Cast Iron    |   |                    | 300.00     |
| -R           | Roof Sump Receiver      |   |                    | 173.00     |
| -SS          | Stainless Mesh Scree    | n Over Dome                                   |                    | 659.00     |
| -VP          | Vandal-Proof Secure     | d Top   |                    | 121.00     |

T, P, BW VALVES

INTERCEPTORS

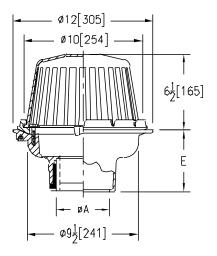
CARRIERS

For additional product information, please visit www.zurn.ca



Zurn Z121 12" [305 mm] diameter roof drain features Dura-Coated Cast Iron body with combination membrane flashing clamp/gravel guard and low silhouette polydome.

| A Pipe Size<br>inches [mm]       | Dome Open Area<br>sq in [cm²] | Approximate<br>Weight Ib<br>[kg] |
|----------------------------------|-------------------------------|----------------------------------|
| 2 [51], 3 [76], 4 [102], 6 [152] | 78 [503]                      | 22 [10]                          |



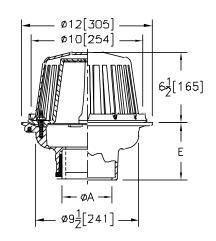
| I |            |  |   |                    |            |
|---|------------|--|---|--------------------|------------|
|   | PREFIXES   | DESCRIPTION  | PIPE SIZE                                     |                    | LIST PRICE |
|   | Z121*      | D.C.C.I. Body with 4-1/4"<br>Polydome                | 2", 3", 4", 6"                                |                    | 378.00     |
|   | ZA121      | D.C.C.I. Body with 6-9/16" Aluminum Dome             | 2", 3", 4", 6"                                |                    | 477.00     |
|   | ZC121      | D.C.C.I. Body with Low-<br>Silhouette Cast Iron Dome | 2", 3", 4", 6"                                |                    | 477.00     |
|   | OUTLETS (S | SPECIFY PIPE SIZE IN INCHES AN                       | ID TYPE OF OUTLET)                            |                    |            |
|   | OUTLET TY  | 'PE  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
|   | IC         | Inside Caulk   | 2IC, 3IC, 4IC, 6IC                            | 5-1/4″             | 98.00      |
|   | IP         | Threaded   | 2IP, 3IP, 4IP, 6IP                            | 3-3/4″             | 98.00      |
|   | NH         | No-Hub   | 2NH, 3NH, 4NH, 6NH                            | 5-1/4″             | N/C        |
|   | NL         | Neo-Loc<br>(not recommended for<br>roof drains)      | 2NL, 3NL, 4NL                                 | 4-5/8″             | 47.00      |
|   | SUFFIXES   |  |   |                    | ADD        |
|   | -AR        | Acid Resistant Epoxy Coate                           | d Finish                                      |                    | 471.00     |
|   | -C         | Underdeck Clamp                                      |   |                    | 149.00     |
|   | -DB        | Deep Sump Body (IC Only)                             |   |                    | 173.00     |
| Ð | -DP        | Top-Set <sup>®</sup> Roof Deck Plate (I              | Replaces both -C and -R)                      |                    | 299.00     |
|   | -Е         | Static Extension 1" thru 4"                          |   | D.C.C.I.           | 292.00     |
|   |            |  |   | Galv.              | 435.00     |
|   |            | For Each Additional 1" abo                           | ve 4" -                                       | D.C.C.I.           | 151.00     |
|   |            | Per Inch (Specify Height)                            |   | Galv.              | 208.00     |
| Ð | -EB        | Top-Set Adjustable Extensi                           | on Assembly                                   |                    | 406.00     |
|   | -FG        | Flush Grate  |   |                    | 577.00     |
|   | -G         | Galvanized Cast Iron                                 |   |                    | 273.00     |
|   | -R         | Roof Sump Receiver                                   |   |                    | 173.00     |
|   | -SC        | Secondary Clamping Collar                            |   |                    | 151.00     |
|   | -SS        | Stainless Steel Mesh Screen                          |   |                    | 659.00     |
| Ð | -TC        | Neo-Loc Test Cap Gasket (2                           | 2", 3", 4" NL Bottom Outl                     | et Only)           | 116.00     |
|   | -VP        | Vandal-Proof Secured Top                             |   |                    | 121.00     |
|   | -XJ        | Vertical Expansion Joint (Se                         | ee Z190) (Use with IP Out                     | lets Only)         | -          |
|   | -84        | Stainless Steel Perforated G                         | Gravel Guard 1" thru 4"                       |                    | 450.00     |
|   |            | For Each Additional 1" abo                           |   | leight)            | 77.00      |
|   | -85        | Stainless Steel Perforated E                         |   |                    | 566.00     |
|   |            | For Each Additional 1" abo                           |   | leight)            | 77.00      |
|   | -89        | 2" High External Water Dar                           |   |                    | 129.00     |
|   | -90        | 90° Threaded Side Outlet E                           | Body - 2", 3", 4"                             |                    | 222.00     |

TECH INFO



Zurn ZCF121 12" [305 mm] diameter Control-Flo roof drain for dead-level roof construction, Dura-Coated cast iron body. Control-Flo weir shall be linear functioning with integral membrane flashing clamp/gravel guard and Poly-Dome. All data shall be verified proportional to flow rates."

| A Pipe Size<br>inches [mm]       | Dome Open Area<br>sq in [cm²] | Approximate<br>Weight Ib<br>[kg] |
|----------------------------------|-------------------------------|----------------------------------|
| 2 [51], 3 [76], 4 [102], 6 [152] | 78 [503]                      | 22 [10]                          |



|   | PREFIXES   | DESCRIPTION   | PIPE SIZE  |                    | LIST PRICE |
|---|------------|---|--|--------------------|------------|
|   | ZCF121*    | D.C.C.I. Body with 4-1/4"<br>[108 mm] Polydome          | 2", 3", 4", 6"                                   |                    | 610.00     |
|   | ZACF121    | D.C.C.I. Body with<br>6-9/16" [167 mm]<br>Aluminum Dome | 2", 3", 4", 6"                                   |                    | 702.00     |
|   | OUTLETS (S | PECIFY PIPE SIZE IN INCHES AN                           | ID TYPE OF OUTLET)                               |                    |            |
|   | OUTLET TY  | PE  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET<br>TYPE) | E BODY<br>HT. DIM. | ADD        |
|   | IC         | Inside Caulk  | 2IC, 3IC, 4IC, 6IC                               | 5-1/4″<br>[133 mm] | 98.0       |
|   | IP         | Threaded  | 2IP, 3IP, 4IP, 6IP                               | 3-3/4"<br>[95 mm]  | 98.00      |
|   | NH         | No-Hub  | 2NH, 3NH, 4NH,<br>6NH                            | 5-1/4"<br>[133 mm] | N/9        |
|   | NL         | Neo-Loc<br>(not recommended for<br>roof drains)         | 2NL, 3NL, 4NL                                    | 4-5/8″<br>[117 mm] | 47.00      |
|   | SUFFIXES   |   |  |                    | ADD        |
|   | -A         | Waterproof Flange                                       |  |                    | 116.00     |
|   | -AR        | Acid Resistant Epoxy Coate                              | ed Finish  |                    | 471.00     |
|   | -C         | Underdeck Clamp   |  |                    | 173.00     |
| ) | -DP        | Top-Set <sup>®</sup> Roof Deck Plate (                  | Replaces both -C and                             | -R)                | 225.0      |
|   | -DR        | Top-Set <sup>®</sup> Drain Riser                        |  | D.C.C.I.           | 1,051.0    |
|   |            |   |  | Galv.              | 1,319.0    |
|   | -Е         | 2" [51 mm] High Static Ex                               | tension  | D.C.C.I.           | 292.00     |
|   |            |   |  | Galv.              | 435.0      |
|   |            | For Each Additional 1" [25                              |  | D.C.C.I.           | 151.00     |
|   |            | mm] - Per Inch (Specify He                              | 5 /  | Galv.              | 208.00     |
| ) | -EB        | Top-Set Adjustable Extens                               | ion Assembly                                     |                    | 406.00     |
|   | -G         | Galvanized Cast Iron                                    |  |                    | 300.00     |
|   | -R         | Roof Sump Receiver                                      |  |                    | 173.00     |
|   | -SC        | Secondary Clamping Colla                                | r  |                    | 151.00     |
|   | -TC        | Neo-Loc Test Cap Gasket (<br>Bottom Outlet Only)        | 2", 3", 4" [51 mm-10                             | 12 mm] NL          | 116.00     |
|   | -VP        | Vandal-Proof Secured Top                                |  |                    | 121.00     |
|   | -90        | 90° Threaded Side Outlet (<br>mm])                      | Body (2" [51 mm] thr                             | ru 4″ [102         | 222.00     |

ROOF DRAINS

FLOOR DRAINS

WHA

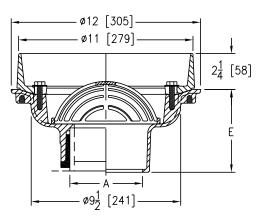
SANI-FLOR

For additional product information, please visit <u>www.zurn.ca</u>



Zurn Z122 12" [305 mm] diameter deck receptor drain features Dura-Coated cast iron body with combination membrane flashing clamp/deck receptor frame and internal dome strainer.

| A Pipe Size<br>inches [mm]       | Approximate Weight<br>Ib [kg] |
|----------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102], 6 [152] | 29 [13]                       |



| PREFIXES  | DESCRIPTION                                     | PIPE SIZE                                     |                    | LIST PRICE |
|-----------|---|---|--------------------|------------|
| Z122*     | D.C.C.I. Body with Collar                       | 2", 3", 4", 6"                                |                    | 668.00     |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES /                   | AND TYPE OF OUTLET)                           |                    |            |
| OUTLET T  | YPE   | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| NH        | No-Hub  | 2NH, 3NH, 4NH, 6NH                            | 5-1/4″             | N/C        |
| NL        | Neo-Loc<br>(not recommended for<br>roof drains) | 2NL, 3NL, 4NL                                 | 4-5/8″             | 47.00      |
| SUFFIXES  |   |   |                    | ADD        |
| -AR       | Acid Resistant Epoxy Coat                       | ed Finish                                     |                    | 471.00     |
| -C        | Underdeck Clamp                                 |   |                    | 173.00     |
| -DP       | Top-Set <sup>®</sup> Roof Deck Plate            | (Replaces both -C and -R)                     |                    | 225.00     |
| -Е        | 2" High Static Extension                        |   | D.C.C.I.           | 292.00     |
|           |   |   | Galv.              | 435.00     |
|           | For Each Additional 1" ab                       | ove 2" -                                      | D.C.C.I.           | 151.00     |
|           | Per Inch (Specify Height)                       |   | Galv.              | 208.00     |
| -EB       | Top-Set Adjustable Extens                       | sion Assembly                                 |                    | 406.00     |
| -G        | Galvanized Cast Iron                            |   |                    | 300.00     |
| -HD       | High Dome                                       |   |                    | 93.00      |
| -R        | Roof Sump Receiver                              |   |                    | 173.00     |
| -TC       | Neo-Loc Test Cap Gasket                         | (2" thru 4" NL Bottom Ou                      | tlet Only)         | 116.00     |

FLOOR DRAINS

INTERCEPTORS

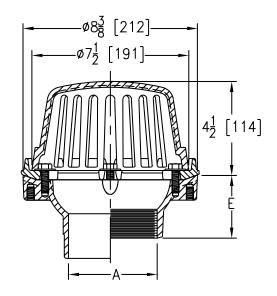
# Z125 8-3/8" [203 MM] DIAMETER ROOF DRAIN LOW SILHOUETTE DOME



# ENGINEERING SPECIFICATION

Zurn Z125 8-3/8" [203 mm] diameter roof drain features Dura-Coated cast iron body with combination flashing clamp/gravel guard and low silhouette polydome.

| A Pipe Size             | Dome Open Area | Approximate Weight |
|-------------------------|----------------|--------------------|
| inches [mm]             | sq in [cm²]    | lb [kg]            |
| 2 [51], 3 [76], 4 [102] | 43 [277]       | 14 [6]             |



|    | PREFIXES   | DESCRIPTION   | PIPE SIZE                                     |                    | LIST PRICE |
|----|------------|---|---|--------------------|------------|
|    | Z125*      | D.C.C.I. Body with 4-1/4"<br>Poly Dome              | 2", 3", 4"                                    |                    | 305.00     |
|    | ZA125      | D.C.C.I. Body with 4-1/4"<br>Aluminum Dome          | 2", 3", 4"                                    |                    | 505.00     |
|    | ZC125      | D.C.C.I. Body with Low<br>Silhouette Cast Iron Dome | 2", 3", 4"                                    |                    | 505.00     |
|    | OUTLETS (S | SPECIFY PIPE SIZE IN INCHES A                       | ND TYPE OF OUTLET)                            |                    |            |
|    | OUTLET TY  | PE  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>ht. dim. | ADD        |
|    | IC         | Inside Caulk  | 2IC, 3IC, 4IC                                 | 3-7/8″             | N/C        |
| -  | IP         | Threaded  | 2IP   | 2-7/16″            | 84.00      |
|    |            |   | 3IP   | 2-3/4″             | 84.00      |
|    |            |   | 4IP   | 3″                 | 84.00      |
|    | NH         | No-Hub  | 2NH, 3NH, 4NH                                 | 4″                 | N/C        |
|    | NL         | Neo-Loc<br>(not recommended for<br>roof drains)     | 2NL, 3NL, 4NL                                 | 3-13/16″           | N/C        |
|    | SUFFIXES   |   |   |                    | ADD        |
|    | -AR        | Acid Resistant Epoxy Coate                          | ed Finish                                     |                    | 406.00     |
| -  | -C         | Underdeck Clamp                                     |   |                    | 173.00     |
| •  | -DP        | Top-Set <sup>®</sup> Roof Deck Plate (              | Replaces -C and -R)                           |                    | 299.00     |
| -  | -Е         | Static Extension 1" thru 4"                         |   | D.C.C.I.           | 292.00     |
|    |            |   |   | Galv.              | 435.00     |
|    |            | For Each Additional 1" abo                          | ve 4" -                                       | D.C.C.I.           | 174.00     |
|    |            | Per Inch (Specify Height)                           |   | Galv.              | 208.00     |
| ٥. | -EB        | Top-Set Adjustable Extensi                          | ,   |                    | 406.00     |
|    | -FG        | Flush Grate (Replaces Dom                           | e Strainer)                                   |                    | 577.00     |
|    | -G         | Galvanized Cast Iron                                |   |                    | 300.00     |
|    | -R         | Roof Sump Receiver                                  |   |                    | 173.00     |
|    | -SC        | Secondary Clamping Collar                           |   |                    | 151.00     |
|    | -SS        | Stainless Steel Mesh Screen                         | n Over Dome                                   |                    | 539.00     |
| Ŀ  | -TC        | Neo-Loc Test Cap Gasket (2                          | 2", 3", 4" NL Bottom Out                      | let Only)          | 116.00     |
|    | -VP        | Vandal-Proof Secured Top                            |   |                    | 121.00     |
|    | -XJ        | Vertical Expansion Joint (S                         | ee Z190) (Use with IP Ou                      | tlets Only)        | -          |
| -  | -84        | Stainless Steel Perforated (                        | Gravel Guard 1" thru 4"                       |                    | 422.00     |
|    |            | For Each Additional 1" abo                          | ve 4" - Per Inch (Specify                     | Height)            | 77.00      |
| -  | -85        | Stainless Steel Perforated E                        | Extension 1" thru 4"                          |                    | 532.00     |
| -  |            | For Each Additional 1" abo                          |   | Height)            | 77.00      |
|    | -89        | 2" High External Water Da                           | m   |                    | 118.00     |
| -  | -90        | 90° Threaded Side Outlet                            | Body (2", 3", 4")                             |                    | 194.00     |

FLOOR DRAINS

WHA

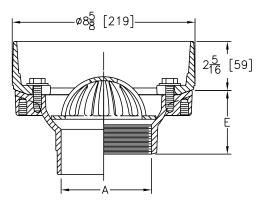
SANI-FLOR

For additional product information, please visit <u>www.zurn.ca</u>



Zurn Z127 8-1/2" [216 mm] diameter deck receptor drain features Dura-Coated cast iron body with combination membrane flashing clamp/deck receptor frame and internal dome strainer.

| A Pipe Size<br>inches [mm] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]    | 19 [9]                        |

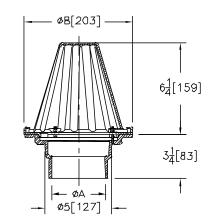


|     | PREFIXES   | DESCRIPTION                                     | PIPE SIZE                                     |                    | LIST PRICE |
|-----|------------|---|---|--------------------|------------|
|     | Z127*      | D.C.C.I. Body with Collar                       | 2", 3", 4"                                    |                    | 559.00     |
|     | OUTLETS (S | SPECIFY PIPE SIZE IN INCHES                     | AND TYPE OF OUTLET)                           |                    |            |
|     | OUTLET TY  | (PE   | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
|     | IC         | Inside Caulk                                    | 2IC, 3IC, 4IC                                 | 3-7/8″             | 98.00      |
|     | IP         | Threaded  | 2IP   | 2-7/16″            | 98.00      |
|     |            |   | 3IP   | 2-3/4″             | 98.00      |
|     |            |   | 4IP   | 3″                 | 98.00      |
|     | NH         | No-Hub  | 2NH, 3NH, 4NH                                 | 3-31/32"           | N/C        |
|     | NL         | Neo-Loc<br>(not recommended for<br>roof drains) | 2NL, 3NL, 4NL                                 | 3-27/32"           | 47.00      |
|     | SUFFIXES   |   |   |                    | ADD        |
|     | -AR        | Acid Resistant Epoxy Coat                       | ted Finish                                    |                    | 471.00     |
|     | -C         | Underdeck Clamp                                 |   |                    | 173.00     |
| (   | -DP        | Top-Set <sup>®</sup> Roof Deck Plate            | (Replaces -C and -R)                          |                    | 225.00     |
|     | -Е         | 2" High Static Extension                        |   | D.C.C.I.           | 292.00     |
|     |            |   |   | Galv.              | 435.00     |
|     |            | For Each Additional 1" ab                       | ove 2" - Per Inch                             | D.C.C.I.           | 151.00     |
|     |            | (Specify Height)                                |   | Galv.              | 208.00     |
| ()  | -EB        | Top-Set Adjustable Extens                       | sion Assembly                                 |                    | 406.00     |
|     | -G         | Galvanized Cast Iron                            |   |                    | 300.00     |
|     | -HD        | High Dome                                       |   |                    | 93.00      |
|     | -R         | Roof Sump Receiver                              |   |                    | 173.00     |
| (L) | -TC        | Neo-Loc Test Cap Gasket                         | (2", 3", 4" NL Bottom Ou                      | tlet Only)         | 116.00     |



Zurn Z130 8" [203 mm] diameter roofdrain. Dura-Coated cast iron body with combination membraneflashing clamp/gravel guard and Poly-Dome.

| A Pipe Size<br>inches [mm |            |     | oximate Weight<br>lb [kg] |
|---------------------------|------------|-----|---------------------------|
| 2 [51], 3 [76], 4         | [102] 15 [ | 97] | 11 [5]                    |



| TRETINES   |  |  | LIGITIKICE |  |  |  |
|------------|--|--|------------|--|--|--|
| Z130*      | D.C.C.I. Body with 2", polydome                          | 3", 4"                                 | 219.00     |  |  |  |
| ZA130      | D.C.C.I. Body with 2",<br>Aluminum Dome                  | 3", 4"                                 | 329.00     |  |  |  |
| OUTLETS (S | OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) |  |            |  |  |  |
| OUTLET TY  |  | LET DESIGNATION<br>E SIZE/OUTLET TYPE) | ADD        |  |  |  |
| NH         | No-Hub 2NH   | I, 3NH, 4NH                            | N/C        |  |  |  |
| SUFFIXES   |  |  | ADD        |  |  |  |
| -A         | Waterproof Flange  |  | 61.00      |  |  |  |
| -C         | Underdeck Clamp  |  | 68.00      |  |  |  |
| -EB        | Elevating Body Plate                                     |  | 101.00     |  |  |  |
| -G         | Galvanized Cast Iron                                     |  | 300.00     |  |  |  |
| -R         | Roof Sump Receiver                                       |  | 98.00      |  |  |  |
| -SS        | Stainless Mesh Screen Over                               | Dome                                   | 314.00     |  |  |  |
| -VP        | Vandal-Proof Secured Top                                 |  | 121.00     |  |  |  |
| -84        | Stainless Steel Perforated G                             | avel Guard                             | 197.00     |  |  |  |
| -85        | Stainless Steel Perforated Ex                            | tension                                | 273.00     |  |  |  |
|            | For Each Additional 1" [25 r<br>Inch (Specify Height)    | nm] above 4" [102 mm] - Per            | 46.00      |  |  |  |

LIST PRICE

PREFIXES DESCRIPTION PIPE SIZE

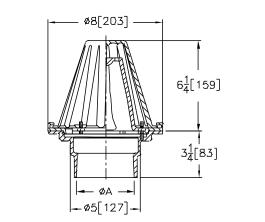
# ZCF130 8" [203 MM] CONTROL ROOF DRAIN



### ENGINEERING SPECIFICATION

Zurn ZCF130 8" [203 mm] diameter Control-Flo roof drain for dead-level roof construction, Dura-Coated cast iron body. Control-Flo weir shall be linear functioning with combination membrane flashing clamp/gravel guard and Poly-Dome. All data shall be verified proportional to flow rates.

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inches [mm]             | sq in [cm²]     | Ib [kg]            |
| 2 [51], 3 [76], 4 [102] | 15 [97]         | 11 [5]             |



|   | PREFIXES   | DESCRIPTION                         | PIPE SIZE                                     | LIST PRICE |
|---|------------|-------------------------------------|---|------------|
|   | ZCF130*    | D.C.C.I. Body with<br>polydome      | 2", 3", 4"                                    | 343.00     |
|   | ZACF130    | D.C.C.I. Body with<br>Aluminum Dome | 2", 3", 4"                                    | 453.00     |
|   | OUTLETS (S | PECIFY PIPE SIZE IN INCH            | ES AND TYPE OF OUTLET)                        |            |
|   | OUTLET TYP | PE                                  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | ADD        |
|   | NH         | No-Hub                              | 2NH, 3NH, 4NH                                 | N/C        |
|   | SUFFIXES   |                                     |   | ADD        |
|   | -A         | Waterproof Flange                   |   | 61.00      |
|   | -C         | Underdeck Clamp                     |   | 68.00      |
| Ŀ | -EB        | Elevating Body Plate                |   | 101.00     |
|   | -G         | Galvanized Cast Iron                |   | 300.00     |
|   | -R         | Roof Sump Receiver                  |   | 98.00      |
|   | -SS        | Stainless Mesh Screen               | n Over Dome                                   | 314.00     |
|   | -VP        | Vandal-Proof Secured                | Гор   | 121.00     |
|   | -84        | Stainless Steel Perfora             | ated Gravel Guard                             | 197.00     |

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

CLEANOUTS

WHA

SS DRAINS

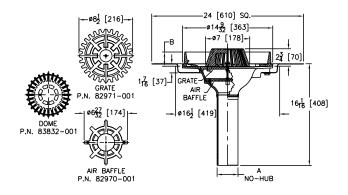
SANI-FLOR

TECH INFO



Zurn Z131 14-9/32" [363 mm] diameter siphonic overflow roof drain features Dura-Coated ductile iron drain body, 'B' high external combination membrane flashing clamp/ overflow gravel guard, and low silhouette polydome. Complete with vandal-proof secured, Dura-Coated cast iron, air-restricting baffle and grate, and Top-Set<sup>®</sup> deck plate.

| A Pipe Size |                         | Dome Open Area | Approximate Weight |
|-------------|-------------------------|----------------|--------------------|
| inches [mm] |                         | sq in [cm²]    | Ib [kg]            |
|             | 2 [51], 3 [76], 4 [102] | 28 [181]       | 48 [22]            |



|   | PREFIXES  | DESCRIPTION                                    | PIPE SIZE                                     |                  | LIST PRICE |
|---|-----------|--|---|------------------|------------|
|   | Z131*     | Dura-Coated Ductile Iron<br>Body with Polydome | 2", 3", 4"                                    |                  | POA        |
|   | OUTLETS ( | SPECIFY PIPE SIZE IN INCHES                    | AND TYPE OF OUTLET)                           |                  |            |
|   | OUTLET TY | (PE  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | "B"<br>DIMENSION | ADD        |
|   | NH        | No-Hub   | 2NH   | 2-1/4"           | N/C        |
|   |           |  | 3NH, 4NH                                      | 3-5/16″          | <u>N/C</u> |
|   | SUFFIXES  |  |   |                  | ADD        |
| Ŀ | -DR       | Top-Set <sup>®</sup> Drain Riser               |   | D.C.C.I.         | POA        |
|   |           |  |   | Galv.            | POA        |
| Ŀ | -EB       | Top-Set Adjustable Extens                      | sion Assembly                                 |                  | POA        |
|   | -VP       | Vandal-Proof Secured Top                       |   |                  | POA        |

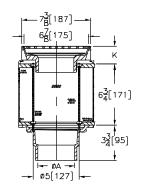
# Z135-6 8" [203 MM] MAIN ROOF DRAIN FOR CONVENTIONAL INVERTED PROMENADE DECK ROOF



#### ENGINEERING SPECIFICATION

Zurn Z135-6 8" [203 mm] diameter drain for conventional inverted promenade deck roof. Dura-Coated cast iron body, adjustable head, round grate, cast iron strainer collar and flashing clamp collar. Stainless steel drainage extension and hardware

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inches [mm]             | sq in [cm²]     | lb [kg]            |
| 2 [51], 3 [76], 4 [102] | 12 [77]         | 15 [7]             |



| PREFIXES | 5 DESCRIPTION   | PIPE SIZE                                     | LIST PRICE |
|----------|---|---|------------|
| Z135-6*  | <ul> <li>D.C.C.I. Body with Cast-Iron<br/>Strainer</li> </ul> | 2", 3", 4"                                    | 783.00     |
| ZN135-   | 6 D.C.C.I. Body with Polished<br>Nickel Bronze Grate          | 2", 3", 4"                                    | 1,104.00   |
| OUTLETS  | (SPECIFY PIPE SIZE IN INCHES AND T                            | YPE OF OUTLET)                                |            |
| OUTLET   | ТҮРЕ  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | ADD        |
| NH       | No-Hub  | 2NH, 3NH, 4NH                                 | N/C        |
| SUFFIXES | ;   |   | ADD        |
| -A       | Waterproof Flange   |   | 61.00      |
| -C       | Underdeck Clamp   |   | 68.00      |
| -G       | Galvanized Cast Iron  |   | 300.00     |
| -R       | Roof Sump Receiver  |   | 98.00      |
| -Y       | Sediment Bucket   |   | 53.00      |
|          |   |   |            |

INTRO

**ROOF DRAINS** 

FLOOR DRAINS

T, P, BW VALVES

WHA

PREFIXES

DESCRIPTION

PIPE SIZE

LIST PRICE



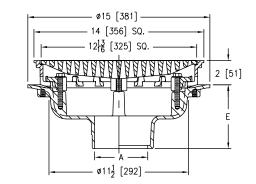
### ENGINEERING SPECIFICATION

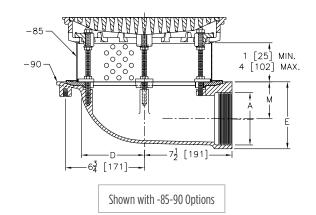
Zurn Z150 14" [356 mm] square top prom-deck drain features Dura-Coated cast iron body with rotatable, square promenade frame with seepage openings, frame clamps and heavy-duty, heelproof grate and sediment bucket.

#### NOTES

<sup>†</sup>Add 3/16" [5 mm] to 2" [51 mm] dimension and 3/8" [10 mm] to 14" [356 mm] dimension

| _ | A Pipe Size<br>inches [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|---|----------------------------|--------------------------------|-------------------------------|
|   | 2 [51], 3 [76], 4 [102]    | 44 [284]                       | EZ [24]                       |
|   | 6 [152]                    |                                | 53 [24]                       |
|   | 8 [203]                    |                                | 54 [24]                       |





ZURN Z150-85-90 14" Square Top Lateral Prom-Deck Drain. Dura-Coated cast iron body with side outlet, rotatable square promenade frame with seepage openings, frame clamps, perforated stainless steel extension with secondary clamp collar, and heavy-duty heel-proof grate.

| PREFIA       |   | FIFE JIZE                                   |                    | LISTPRICE |
|--------------|---|---|--------------------|-----------|
| Z150*        | D.C.C.I. Body with                              | 2", 3", 4"                                  |                    | 1,371.00  |
|              | Тор   | 6″  |                    | 1,638.00  |
|              |   | 8″  |                    | 1,638.00  |
| ZN150        | + D.C.C.I. Body with                            | 2", 3", 4"                                  |                    | 2,486.00  |
|              | Polished Nickel<br>Bronze Top                   | 6″  |                    | 2,636.00  |
|              | ыоние тор                                       | 8″  |                    | 2,636.00  |
| OUTLET       | S (SPECIFY PIPE SIZE IN INC                     | HES AND TYPE OF OUTLET)                     |                    |           |
| OUTLET       | ТҮРЕ  |   | E BODY<br>ht. dim. | ADD       |
| IC           | Inside Caulk                                    | 3IC, 4IC, 6IC                               | 5-1/4″             | 98.00     |
| IP           | Threaded  | 2IP, 3IP, 4IP, 6IP, 8IP                     | 3-3/4″             | 98.00     |
| NH           | No-Hub  | 2NH, 3NH, 4NH, 6NH,<br>8NH                  | 5-1/4″             | N/C       |
| NL           | Neo-Loc<br>(not recommended<br>for roof drains) | 2NL, 3NL, 4NL                               | 4-9/16″            | 47.00     |
| SUFFIXE      | :S  |   |                    | ADD       |
| -AR          | Acid Resistant Epox                             | y Coated Finish                             |                    | 490.00    |
| -C           | Underdeck Clamp                                 |   |                    | 173.00    |
| -DE          | Deck Extension                                  |   | D.C.C.I.           | 675.00    |
|              |   | _   | Galv.              | 953.00    |
| -DP          | Top-Set <sup>®</sup> Roof Deck                  | Plate (Replaces -C and -R)                  |                    | 225.00    |
| -DR          | Top-Set Drain Riser                             | Top-Set Drain Riser (Adjustment from 3-5/8" |                    | 1,051.00  |
| thru 7-1/4") | _   | Galv.                                       | 1,319.00           |           |
| -DT          | Decorative Polished                             | Тор   |                    | 423.00    |
| -Е           | Static Extension 1"                             | thru 4" (Specify Height)                    | D.C.C.I.           | 292.00    |
|              |   |   | Galv.              | 435.00    |
|              | For E Extensions Gre                            |   | D.C.C.I.           | 151.00    |
|              | Per Inch (Specify He                            | eight)                                      | Galv.              | 208.00    |
| -EA          | Adjustable Extensio                             |   | D.C.C.I.           | 522.00    |
|              | 2-1/8" thru 3-1/2"                              |   | Galv.              | 693.00    |
| <b>–EB</b>   | Top-Set Adjustable                              | Extension Assembly                          |                    | 406.00    |
| -G           | Galvanized Cast Iror                            | 1   |                    | 300.00    |
| -R           | Roof Sump Receiver                              |   |                    | 173.00    |
| -S           | Secondary Strainer                              |   |                    | 116.00    |
| -SC          | Secondary Clamp Co                              | ollar                                       |                    | 151.00    |
| -TC          | Neo-Loc Test Cap Ga                             | asket (2", 3", 4" NL Bottom                 | Outlet Only)       | 116.00    |
| -TS          | Top Secured with Sl                             | otted Screws                                |                    | 121.00    |
| -VP          | Vandal-Proof Secure                             |   |                    | 121.00    |
| -XJ          |   | oint (See Z190) (Use with IP                | Outlets            | -         |
| -85          |   | orated Extension 1" thru 4"                 |                    | 613.00    |
| 00           |   | 1" above 4" - Per Inch (Spec                | cify Height)       | 77.00     |
| -90          |   | Dutlet Body (2", 3", 4", 6")                | , , ,              | 235.00    |

INTRO

ROOF DRAINS

CARRIERS

SS DRAINS

SANI-FLOR



PATENTED

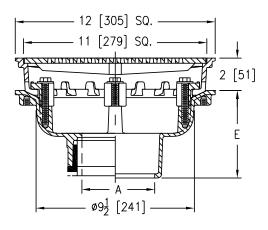
#### ENGINEERING SPECIFICATION

Zurn Z154 12" [305 mm] square top prom-deck drain features Dura-Coated cast iron body with rotatable, light-duty, square promenade frame with seepage openings, frame clamps and lightduty, heel-proof grate.

# NOTES

<sup>†</sup>Add 3/16" [5 mm] to 2" [51 mm] dimension and 5/8" [16 mm] to 12" [305 mm] dimension

| A Pipe Size                      | Grate Open Area | Approximate    |
|----------------------------------|-----------------|----------------|
| inches [mm]                      | sq in [cm²]     | Weight Ib [kg] |
| 2 [51], 3 [76], 4 [102], 6 [152] | 34 [219]        |                |



| PREFIX | ES DESCRIPTION  | PIPE SIZE                                     |                    | LIST PRICE |
|--------|---|---|--------------------|------------|
| Z154*  | D.C.C.I. Body with<br>Top   | 2", 3", 4", 6"                                |                    | 968.00     |
| ZB154  | <ul> <li>D.C.C.I. Body with<br/>Polished Bronze Top</li> </ul>            | 2", 3", 4", 6"                                |                    | 1,514.00   |
| ZN154  | <ul> <li>D.C.C.I. Body with<br/>Polished Nickel<br/>Bronze Top</li> </ul> | 2", 3", 4", 6"                                |                    | 1,733.00   |
| OUTLET | S (SPECIFY PIPE SIZE IN INCI  | IES AND TYPE OF OUTLET)                       |                    |            |
| OUTLET | ТҮРЕ  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| IC     | Inside Caulk  | 2IC, 3IC, 4IC, 6IC                            | 5-1/4″             | 98.00      |
| IP     | Threaded  | 2IP, 3IP, 4IP, 6IP                            | 3-3/4″             | 98.00      |
| NH     | No-Hub  | 2NH, 3NH, 4NH, 6NH                            | 5-1/4″             | N/0        |
| NL     | Neo-Loc<br>(not recommended<br>for roof drains)                           | 2NL, 3NL, 4NL                                 | 4-9/16"            | 47.00      |
| SUFFIX | ES  |   |                    | ADD        |
| -AR    | Acid Resistant Epoxy  | Coated Finish                                 |                    | 490.00     |
| -C     | Underdeck Clamp   |   |                    | 173.00     |
| -DG    | Duresist Grate - Extra  | a Heavy Duty                                  |                    | 516.00     |
| -DP    | Top-Set <sup>®</sup> Roof Deck I  | Top-Set <sup>®</sup> Roof Deck Plate          |                    | 225.00     |
| -DT    | Decorative Polished   | Гор   |                    | 423.00     |
| -Е     | 2" High Static Extens   | sion  | D.C.C.I.           | 292.00     |
|        |   |   | Galv.              | 435.00     |
|        |   | L" above 2" - Per Inch                        | D.C.C.I.           | 151.00     |
|        | (Specify Height)  |   | Galv.              | 208.00     |
| -EB    | Top-Set Adjustable E  |   |                    | 406.00     |
| -G     | Galvanized Cast Iron  |   |                    | 300.00     |
| -S     | Secondary Strainer  |   |                    | 116.00     |
| -SC    | Secondary Clamp Co  |   |                    | 151.00     |
| -TC    | Neo-Loc Test Cap Ga   | sket (2", 3", 4" NL Bottom                    | Outlet Only)       | 116.00     |
| -TS    | Top Secured with Slo  | tted Screws                                   |                    | 121.00     |
| -VP    | Vandal-Proof Secure   | d Top   |                    | 121.00     |
| -Y     | Sediment Bucket   |   |                    | 219.00     |
| -85    | Stainless Steel Perfor  | rated Extension 1" thru 4"                    |                    | 561.00     |
|        | For Each Additional   | L" above 4" - Per Inch (Spe                   | cify Height)       | 77.00      |
| -90    | 90° Threaded Side C   | utlet Body (2", 3", 4")                       |                    | 222.00     |

CLEANOUTS

INTRO

**ROOF DRAINS** 

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

SS DRAINS

# **Z158** 10" [254 MM] SQUARE TOP PROM-DECK DRAIN WITH HEEL-PROOF GRATE AND ROTATABLE FRAME



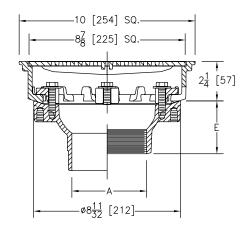
# ENGINEERING SPECIFICATION

Zurn Z158 10" [254 mm] square top prom-deck drain features Dura-Coated cast iron body with rotatable, square promenade frame with seepage openings, frame clamps and light-duty, heel-proof grate.

#### NOTES

<sup>†</sup>Add 3/16" [5 mm] to 2-1/4" [57 mm] dimension and 5/8" [16 mm] to 10" [254 mm] dimension

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inches [mm]             | sq in [cm²]     | lb [kg]            |
| 2 [51], 3 [76], 4 [102] | 21 [136]        |                    |



| PREFIXES           | DESCRIPTION   | PIPE SIZE  | LIST PRICE |
|--------------------|---|------------|------------|
| Z158*              | D.C.C.I. Body with Top                              | 2", 3", 4" | 746.00     |
| ZB158 <sup>+</sup> | D.C.C.I. Body with<br>Polished Bronze Top           | 2", 3", 4" | 1,122.00   |
| ZN158 <sup>+</sup> | D.C.C.I. Body with<br>Polished Nickel Bronze<br>Top | 2", 3", 4" | 1,346.00   |

# OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) OUTLET SUBJECT OUTLET DESIGNATION (PIPE SIZE/OUTLET TYPE) E BODY HT. DIM. IC Inside Caulk 3IC, 4IC 3-7/8"

| IP | Threaded                        | 2IP           | 2-7/16″  | 98.00 |
|----|---------------------------------|---------------|----------|-------|
|    |                                 | 3IP           | 2-3/4″   | 98.00 |
|    |                                 | 4IP           | 3″       | 98.00 |
| NH | No-Hub                          | 2NH, 3NH, 4NH | 4″       | N/C   |
| NL | Neo-Loc<br>(not recommended for | 2NL, 3NL, 4NL | 3-13/16" | 47.00 |

ADD

98.00

roof drains)

|   | SUFFIXES |  |              | ADD    |
|---|----------|--|--------------|--------|
|   | -AR      | Acid Resistant Epoxy Coated Finish                         |              | 475.00 |
|   | -C       | Underdeck Clamp  |              | 173.00 |
|   | -DG      | Duresist Grate - Extra Heavy Duty                          |              | 516.00 |
|   | -DP      | Top-Set <sup>®</sup> Roof Deck Plate                       |              | 225.00 |
|   | -DT      | Decorative Polished Top                                    |              | 423.00 |
|   | -Е       | 2" High Static Extension                                   | D.C.C.I.     | 292.00 |
|   |          |  | Galv.        | 435.00 |
|   |          | For Each Additional 1" above 2" - Per Inch                 | D.C.C.I.     | 151.00 |
|   |          | (Specify Height)   | Galv.        | 208.00 |
| ७ | -EB      | Top-Set Adjustable Extension Assembly                      |              | 406.00 |
|   | -G       | Galvanized Cast Iron                                       |              | 300.00 |
|   | -SC      | Secondary Clamp Collar                                     |              | 151.00 |
| ╚ | -TC      | Neo-Loc Test Cap Gasket (2", 3", 4" NL Bottom Outlet Only) |              | 116.00 |
|   | -TS      | Top Secured with Slotted Screws                            |              | 121.00 |
|   | -VP      | Vandal-Proof Secured Top                                   |              | 121.00 |
|   | -Y       | Sediment Bucket  |              | 219.00 |
|   | -85      | Stainless Steel Perforated Extension 1" thru 4"            |              | 422.00 |
|   |          | For Each Additional 1" above 4" - Per Inch (Spec           | cify Height) | 77.00  |
|   | -90      | 90° Threaded Side Outlet Body (2", 3", 4")                 |              | 205.00 |
|   |          |  |              |        |

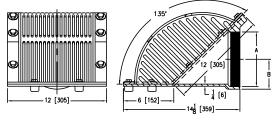
INTRO

ROOF DRAINS



Zurn ZRB160 135° scupper drain features Dura-Coated cast iron body and plain bronze grate with integral membrane clamp.

| Di      |             |                                |                               |
|---------|-------------|--------------------------------|-------------------------------|
| А       | В           | Grate Open Area<br>sq in [cm²] | Approximate<br>Weight lb [kg] |
| 4 [102] | 2-9/16 [65] | 114 [735]                      | 52 5243                       |
| 6 [152] | 3-5/8 [92]  |                                | 52 [24]                       |



| LIST PRICE<br>3,381.00<br>3,756.00 |
|------------------------------------|
|                                    |
| 3 756 00                           |
| 3,730.00                           |
| 3,677.00                           |
| 4,086.00                           |
| 4,279.00                           |
| 4,692.00                           |
|                                    |
| INATION<br>ITLET TYPE) ADD         |
| N/C                                |
| ADD                                |
| 398.00                             |
|                                    |

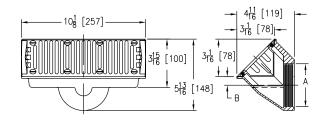
# Z161 3" X 10" [76 MM X 254 MM] OBLIQUE SCUPPER DRAIN



#### ENGINEERING SPECIFICATION

Zurn ZARB161 3" x 10" [76 mm x 254 mm] oblique scupper drain features plain bronze body with gasket and plain bronze grate with integral membrane clamp.

| Dimensions in inches [mm] |             | <b>A</b>                                    |                               |
|---------------------------|-------------|---|-------------------------------|
| А                         | В           | Grate Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| 2 [51]                    | 1-1/4 [32]  | 19 [123]                                    | 23 [10]                       |
| 3 [76]                    | 1-1/16 [27] |   | 21 [10]                       |



| PREFIXES     | DESCRIPTION  | PIPE SIZE                                     | LIST PRICE |
|--------------|--|---|------------|
| ZARB161*     | All Bronze Body with Plain<br>Bronze Grate           | 2", 3"  | 1,091.00   |
| ZAB161       | All Bronze Body with<br>Polished Bronze Grate        | 2", 3"  | 1,394.00   |
| ZANB161      | All Bronze Body with<br>Polished Nickel Bronze Grate | 2", 3"  | 1,722.00   |
| OUTLETS (SPI | CIFY PIPE SIZE IN INCHES AND TY                      | PE OF OUTLET)                                 |            |
| OUTLET TYPE  |  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | ADD        |
| IP           | Threaded   | 2IP, 3IP                                      | N/C        |

SANI-FLOR

**ROOF DRAINS** 

INTRO

CARRIERS

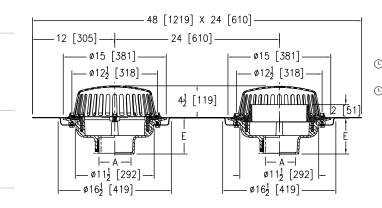
CLEANOUTS





Zurn Z163 15" [381 mm] diameter roof drain and overflow drain feature Dura-Coated cast iron bodies with combination membrane flashing clamp/gravel guards, double Top-Set® deck plate and low silhouette polydomes.

| A Pipe Size<br>inches [mm] | Dome Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]    | 103 [665]                     | 73 [33]                       |
| 6 [152]                    |                               | 74 [34]                       |
| 8 [203]                    |                               | 75 [34]                       |



| PREFIXES |  | PE SIZE                                  |                    | LIST PRICE |
|----------|--|--|--------------------|------------|
| Z163*    |  | , 3″, 4″                                 |                    | 1,089.00   |
|          | Polydome 6"  |  |                    | 1,394.00   |
|          | 8"   |  |                    | 1,394.00   |
| ZA163    |  | , 3″, 4″                                 |                    | 1,242.00   |
|          | Aluminum Dome 6"                                     |  |                    | 1,547.00   |
|          | 8"   |  |                    | 1,547.00   |
| ZC163    |  | , 3", 4"                                 |                    | 1,242.00   |
|          | 0  |  |                    | 1,547.00   |
|          | 8″   |  |                    | 1,547.00   |
| OUTLETS  | (SPECIFY PIPE SIZE IN INCHES A                       |  |                    |            |
| OUTLET   |  | TLET DESIGNATION<br>PE SIZE/OUTLET TYPE) | E BODY<br>ht. dim. | ADD        |
| IC       | Inside Caulk 310                                     | C, 4IC, 6IC                              | 5-1/4″             | N/0        |
| IP       | Threaded 2IF   | P, 3IP, 4IP, 6IP, 8IP                    | 3-3/4″             | 159.00     |
| NH       | No-Hub 2N  | IH, 3NH, 4NH, 6NH, 8NH                   | 5-1/4″             | N/0        |
| NL       | Neo-Loc 2N<br>(not recommended<br>for roof drains)   | IL, 3NL, 4NL                             | 4-5/8″             | N/0        |
| SUFFIXES |  |  |                    | ADD        |
| -AR      | Acid Resistant Epoxy Coate                           | ed Finish                                |                    | 471.00     |
| -DE      | Deck Extension                                       |  | D.C.C.I.           | 1,175.00   |
|          |  |  | Galv.              | 1,744.00   |
| -DR      | Top-Set <sup>®</sup> Drain Riser                     |  |                    | 1,051.00   |
| -Е       | Static Extension 1" thru 4"                          | (Specify Height)                         | D.C.C.I.           | 357.00     |
|          |  |  | Galv.              | 676.00     |
|          | For E Extensions Greater th                          | ian 4" - Per Inch                        | D.C.C.I.           | 179.00     |
|          | (Specify Height)                                     |  | Galv.              | 263.00     |
| -EA      | Adjustable Extension Asser                           | mbly 2-1/8" thru                         | D.C.C.I.           | 179.00     |
|          | 3-1/2"   |  | Galv.              | 263.00     |
| -G       | Galvanized Cast Iron (ZC O                           | nly)                                     | Ζ                  | 427.00     |
|          | 6.7.(4//1); 1.41 ; D                                 |  | ZC                 | 577.00     |
| -HD      | 6-3/4"High Aluminum Dor<br>Open Area 148 Sq. In. (ZA | Only)                                    |                    | 184.00     |
| -SC      | Secondary Clamping Collar                            |  |                    | 147.00     |
| -SS      | Stainless Mesh Screen Over                           |  |                    | 659.00     |
| -TC      | Neo-Loc Test Cap Gasket (2                           | 2", 3", 4" NL Bottom Out                 | let Only)          | 116.00     |
| -VP      | Vandal-Proof Secured Top                             |  |                    | 125.00     |
| -W3      | 3" Internal Water Dam                                |  |                    | 182.00     |
| -W4      | 4" Internal Water Dam                                |  |                    | 198.00     |
| -XJ      | Vertical Expansion Joint (Se                         | ee Z190)                                 |                    | -          |
| -84      | Stainless Steel Perforated 0                         | Gravel Guard 1" thru 4"                  |                    | 306.00     |
|          | For Each Additional 1" abo                           | ve 4" - Per Inch (Specify                | Height)            | 79.00      |
| -85      | Stainless Steel Perforated E                         | Extension 1" thru 4"                     |                    | 306.00     |
|          | For Each Additional 1" abo                           | we 4" - Per Inch (Specify                | Height)            | 79.00      |
| -89      | 2" High External Water Da                            | m (Replaces Internal Dan                 | 1)                 | 127.00     |

For additional product information, please visit www.zurn.ca

INTRO

T, P, BW VALVES

FLOOR DRAINS

INTERCEPTORS

**HYDRANTS** 

CLEANOUTS

WHA

SS DRAINS

SANI-FLOR

TECH INFO

# © **Z164** 12" [305 MM] DIAMETER COMBINATION MAIN ROOF AND OVERFLOW DRAIN WITH LOW SILHOUETTE DOMES AND DOUBLE TOP-SET® DECK PLATE

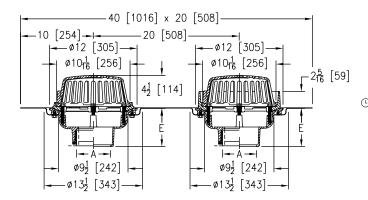


PATENTED

#### ENGINEERING SPECIFICATION

Zurn Z164 12" [305 mm] diameter roof drain and overflow drain feature Dura-Coated cast iron bodies with combination membrane flashing clamp/gravel guards, double Top-Set<sup>®</sup> deck plate and low silhouette cast iron domes.

| A Pipe Size<br>inches [mm]       | Dome Open Area<br>sq in [cm²] | Approximate<br>Weight Ib<br>[kg] |
|----------------------------------|-------------------------------|----------------------------------|
| 2 [51], 3 [76], 4 [102], 6 [152] | 78 [503]                      | 66 [30]                          |



| PREFIXES   | DESCRIPTION                          | PIPE SIZE                                     |                    | LIST PRICE |
|------------|--------------------------------------|---|--------------------|------------|
| Z164*      | D.C.C.I. Body with 4-1/4"            | 2", 3", 4"                                    |                    | 1,307.00   |
|            | Dome                                 | 6″  |                    | 2,060.00   |
| ZA164      | D.C.C.I. Body with                   | 2", 3", 4"                                    |                    | 1,835.00   |
|            | 6-9/16" Aluminum Dome                | 6″  |                    | 2,286.00   |
| OUTLETS (S | SPECIFY PIPE SIZE IN INCHES ANI      | O TYPE OF OUTLET)                             |                    |            |
| OUTLET TY  | PE                                   | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>ht. dim. | ADD        |
| IC         | Inside Caulk                         | 2IC, 3IC, 4IC, 6IC                            | 5-1/4″             | N/0        |
| IP         | Threaded                             | 2IP, 3IP, 4IP, 6IP                            | 3-3/4″             | 159.00     |
| NH         | No-Hub                               | 2NH, 3NH, 4NH, 6NH                            | 5-1/4"             | N/0        |
| NL         | Neo-Loc                              | 2NL, 3NL, 4NL                                 | 4-5/8″             | N/0        |
|            | (not recommended for<br>roof drains) |   |                    |            |
| SUFFIXES   |                                      |   |                    | ADD        |
| -AR        | Acid Resistant Epoxy Coate           | d Finish                                      |                    | 471.00     |
| -Е         | Static Extension 1" thru 4"          |   | D.C.C.I.           | 357.00     |
|            |                                      |   | Galv.              | 676.00     |
|            | For Each Additional 1" abo           | ve 4" -                                       | D.C.C.I.           | 180.00     |
|            | Per Inch (Specify Height)            |   | Galv.              | 338.00     |
| -G         | Galvanized Cast Iron                 |   |                    | 577.00     |
| -SC        | Secondary Clamping Collar            |   |                    | 147.00     |
| -SS        | Stainless Steel Mesh Screen          | Over Dome                                     |                    | 659.00     |
| -TC        | Neo-Loc Test Cap Gasket (2           | ", 3", 4" NL Bottom Outl                      | et Only)           | 116.00     |
| -VP        | Vandal-Proof Secured Top             |   |                    | 125.00     |
| -XJ        | Vertical Expansion Joint (Se         | ee Z190)                                      |                    |            |
| -84        | Stainless Steel Perforated G         | iravel Guard 1" thru 4"                       |                    | 79.00      |
|            | For Each Additional 1" abo           | ve 4" - Per Inch (Specify H                   | leight)            | роа        |
| -85        | Stainless Steel Perforated E         | xtension 1" thru 4"                           |                    | 127.00     |
|            | For Each Additional 1" abo           | ve 4" - Per Inch (Specify H                   | leight)            | POA        |

INTRO

**ROOF DRAINS** 

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

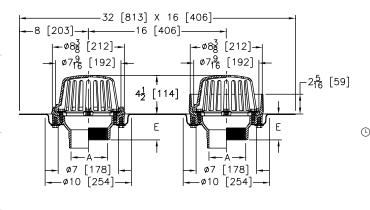
CARRIERS





Zurn Z165 8-3/8" [203 mm] diameter roof drain and overflow drain feature Dura-Coated cast iron bodies with combination membrane flashing clamp/ gravel guards, double Top-Set<sup>®</sup> deck plate, and low silhouette cast iron domes.

| A Pipe Size             | Dome Open Area           | Approximate Weight |
|-------------------------|--------------------------|--------------------|
| inches [mm]             | sq in [cm <sup>2</sup> ] | Ib [kg]            |
| 2 [51], 3 [76], 4 [102] | 43 [277]                 | 36 [16]            |



| PREFIXES  | DESCRIPTION                                     | PIPE SIZE                                     |                    | LIST PRICE |
|-----------|---|---|--------------------|------------|
| Z165*     | D.C.C.I. Body with<br>4-1/4" Dome               | 2", 3", 4"                                    |                    | 1,242.00   |
| ZA165     | D.C.C.I. Body with<br>4-1/4" Aluminum Dome      | 2", 3", 4"                                    |                    | 1,743.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES                     |   |                    |            |
| OUTLET T  | (PE   | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| IC        | Inside Caulk                                    | 2IC, 3IC, 4IC                                 | 3-7/8″             | 164.00     |
| IP        | Threaded  | 2IP   | 2-7/16″            | 164.00     |
|           |   | 3IP   | 2-3/4″             | 164.00     |
|           |   | 4IP   | 3″                 | 164.00     |
| NH        | No-Hub  | 2NH, 3NH, 4NH                                 | 4″                 | N/C        |
| NL        | Neo-Loc<br>(not recommended for<br>roof drains) | 2NL, 3NL, 4NL                                 | 3-13/16"           | N/C        |
| SUFFIXES  |   |   |                    | ADD        |
| -AR       | Acid Resistant Epoxy Coa                        | ated Finish                                   |                    | 471.00     |
| -E        | Static Extension 1" thru                        |   | D.C.C.I.           | 357.00     |
| -         |   |   | Galv.              | 676.00     |
|           | For Each Additional 1" a                        | bove 4" -                                     | D.C.C.I.           | 180.00     |
|           | Per Inch (Specify Height)                       | )   | Galv.              | 338.00     |
| -G        | Galvanized Cast Iron                            |   |                    | 577.00     |
| -SC       | Secondary Clamping Coll                         | ar  |                    | 147.00     |
| -SS       | Stainless Steel Mesh Scre                       | en Over Dome                                  |                    | 659.00     |
| -TC       | Neo-Loc Test Cap Gasket                         | (2", 3", 4" NL Bottom Ou                      | tlet Only)         | 116.00     |
| -VP       | Vandal-Proof Secured To                         |   |                    | 125.00     |
| -XJ       | Vertical Expansion Joint                        | (See Z190) (Use with IP Ou                    | utlets Only)       | -          |
| -84       | Stainless Steel Perforated                      | d Gravel Guard 1" thru 4"                     |                    | 79.00      |
|           | For Each Additional 1" a                        | bove 4" - Per Inch (Specify                   | (Height)           | POA        |
| -85       | Stainless Steel Perforated                      |   | 2 /                | 127.00     |
|           | For Each Additional 1" a                        | bove 4" - Per Inch (Specify                   | (Height)           | POA        |

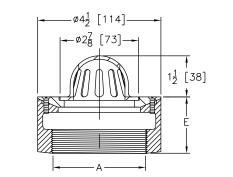
# **Z180** 4-1/2" [114 MM] DIAMETER CORNICE DRAIN WITH BOTTOM OUTLET



#### ENGINEERING SPECIFICATION

Zurn ZRB180 4-1/2" [114 mm] diameter by 2" [51 mm] high cornice drain features Dura-Coated cast iron body, plain bronze dome, and membrane flashing clamp.

|     | A Pipe Size    | Dome Open Area | Approximate Weight |
|-----|----------------|----------------|--------------------|
|     | inches [mm]    | sq in [cm²]    | lb [kg]            |
| _ [ | 2 [51], 3 [76] | 4.5 [29]       | 5 [2]              |



| PREFIXES  | DESCRIPTION  | PIPE SIZE                                     |                    | LIST PRICE |
|-----------|--|---|--------------------|------------|
| ZRB180*   | D.C.C.I. Body with Plain<br>Bronze Dome              | 2", 3"  |                    | 409.00     |
| ZN180     | D.C.C.I. Body with<br>Polished Nickel Bronze<br>Dome | 2", 3"  |                    | 612.00     |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES                          | S AND TYPE OF OUTLET)                         |                    |            |
| OUTLET TY | (PE  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| IP        | Threaded   | 2IP, 3IP                                      | 2″                 | N/C        |
| NH        | No-Hub (IP w/Z1040)                                  | 2NH, 3NH                                      | 4-1/2"             | N/C        |
| SUFFIXES  |  |   |                    | ADD        |
| -FS       | Flat Strainer (ZN)                                   |   |                    | N/C        |
| -G        | Galvanized Cast Iron                                 |   |                    | 193.00     |
| -VP       | Vandal-Proof Secured To                              | าท  |                    | 116.00     |

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

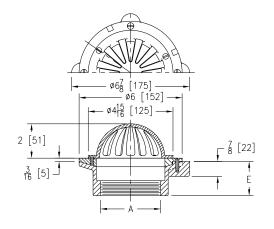
# **Z181** 6" [152 MM] DIAMETER CORNICE DRAIN WITH BOTTOM OUTLET



# ENGINEERING SPECIFICATION

Zurn ZRB181 6" [152 mm] diameter by 2" [51 mm] high cornice drain features Dura-Coated cast iron body, plain bronze dome, and membrane flashing clamp.

| A Pipe Size<br>inches [mm] | Dome Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|-------------------------------|
| 3 [76]                     | 11 [71]                       | 6 [3]                         |
| 4 [102]                    |                               | 7 [3]                         |



| PREFIXES   | DESCRIPTION                    | PIPE SIZE                                     |                    | LIST PRICE |
|------------|--------------------------------|---|--------------------|------------|
| ZRB181*    | D.C.C.I. Body with             | 3"  |                    | 357.00     |
|            | Plain Bronze Dome              | 4″  |                    | 758.00     |
| ZN181      | D.C.C.I. Body with             | 3"  |                    | 559.00     |
|            | Polished Nickel<br>Bronze Dome | 4″  |                    | 909.00     |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES     | S AND TYPE OF OUTLET)                         |                    |            |
| OUTLET TY  | PE                             | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| IP         | Threaded                       | 3IP, 4IP                                      | 2″                 | N/C        |
| NH         | No-Hub (IP w/Z1040)            | 3NH, 4NH                                      | 4-1/2″             | N/C        |
| SUFFIXES   |                                |   |                    | ADD        |
| -BS        | Bronze Mesh Screen Ov          | /er Dome                                      |                    | 425.00     |
| -C         | Underdeck Clamp                |   |                    | 108.00     |
| -FS        | Flat Strainer (ZN)             |   |                    | N/C        |
| -G         | Galvanized Cast Iron           |   |                    | 193.00     |
| -HD        | 5-3/4" High Dome               |   | ZRB                | 70.00      |
|            |                                |   | ZN                 | 97.00      |
| -R         | Roof Sump Receiver             |   |                    | 149.00     |
| -SS        | Stainless Steel Mesh Sc        | reen Over Dome                                |                    | 659.00     |
| -VP        | Vandal-Proof Secured           | Гор   |                    | 116.00     |

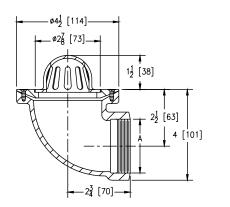
# **Z182** 4-1/2" [114 MM] DIAMETER CORNICE DRAIN WITH 90° OUTLET



#### ENGINEERING SPECIFICATION

Zurn ZRB182 4-1/2" [114 mm] diameter cornice drain features Dura-Coated cast iron 90° side outlet body, plain bronze dome, and membrane flashing clamp.

| A Pipe Size | Dome Open Area           | Approximate Weight |
|-------------|--------------------------|--------------------|
| inches [mm] | sq in [cm <sup>2</sup> ] | lb [kg]            |
| 2 [51]      | 4.5 [29]                 | 5 [2]              |



| ZRB182*   | D.C.C.I. Body with Plain<br>Bronze Dome           | 2"  | 659.00 |
|-----------|---|---|--------|
| ZN182     | D.C.C.I. Body with Polished<br>Nickel Bronze Dome | 2"  | 785.00 |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AND                   | TYPE OF OUTLET)                               |        |
| OUTLET T  | /PE   | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | ADD    |
| IP        | Threaded  | 2IP   | N/C    |
| SUFFIXES  |   |   | ADD    |
|           | Flat Charles (7N)                                 |   | N/C    |
| –FS       | Flat Strainer (ZN)                                |   | IN/ C  |
| -FS<br>-G | Galvanized Cast Iron                              |   | 193.00 |

PIPE SIZE

PREFIXES DESCRIPTION



For additional product information, please visit <u>www.zurn.ca</u>

**ROOF DRAINS** 

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

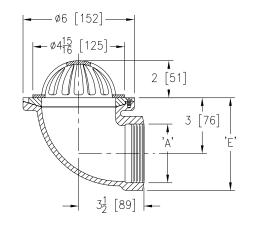
CLEANOUTS

LIST PRICE



Zurn ZRB185 6" [152 mm] diameter cornice drain features Dura-Coated cast iron 90° side outlet body, plain bronze dome, and membrane flashing clamp.

| A Pipe Size<br>inches [mm] | Dome Open Area<br>sq in [cm²] | Approximate Weight<br>lb [kg] |
|----------------------------|-------------------------------|-------------------------------|
| 3 [76]                     | 11 [71]                       | 8 [4]                         |
| 4 [102]                    |                               | 10 [5]                        |



| PREFIXES   | DESCRIPTION  | PIPE SIZE | LIST PRICE |  |
|--|--|-----------|------------|--|
| ZRB185*  | D.C.C.I. Body with Plain<br>Bronze Dome              | 3", 4"    | 686.00     |  |
| ZN185  | D.C.C.I. Body with<br>Polished Nickel Bronze<br>Dome | 3", 4"    | 825.00     |  |
| OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) |  |           |            |  |
|  |  |           | 5 8 6 8 1/ |  |

| OUTLET   | ТҮРЕ                     | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>ht. dim. | ADD    |
|----------|--------------------------|---|--------------------|--------|
| IP       | Threaded                 | 3IP   | 5-1/8″             | N/C    |
|          |                          | 4IP   | 5-5/8″             | N/C    |
| SUFFIXES | 5                        |   |                    | ADD    |
| -FS      | Flat Strainer (ZN)       |   |                    | N/C    |
| -G       | Galvanized Cast Iron     |   |                    | 193.00 |
| -HD      | 5-3/4" High Dome         |   | ZRB                | 70.00  |
|          |                          |   | ZN                 | 97.00  |
| -VP      | Vandal-Proof Secured Top |   |                    | 116.00 |
| -45      | 45° Side Outlet Body     |   |                    | N/C    |
|          |                          |   |                    |        |

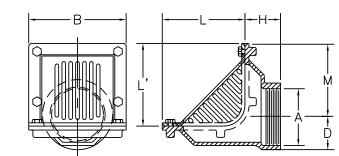
# Z187 6" X 7" [152 MM X 178 MM] OR 8" X 12" [203 MM X 305 MM] OBLIQUE SCUPPER DRAIN

CLEANOUTS

# **ENGINEERING SPECIFICATION**

Zurn Z187 6" x 7" [152 mm x 178 mm] or 8" x 12" [203 mm x 305 mm] scupper drain features Dura-Coated cast iron body with reversible back or bottom outlet, oblique aluminum grate with 90° combination frame, and membrane flashing clamp.

| Dimensions in inches [mm] |                |               |                |               |  |                                  |
|---------------------------|----------------|---------------|----------------|---------------|--|----------------------------------|
| А                         | в              | н             | L              | м             | Grate<br>Open<br>Area<br>sq<br>in[cm²] | Approximate<br>Weight<br>Ib [kg] |
| 2 [51]                    | 7.1/0          | 0.7/4         | 6.7/0          | 6-11/16 [170] |  | 22 [10]                          |
| 3 [76]                    | 7-1/2<br>[191] | 2-3/4<br>[70] | 6-3/8<br>[162] | 6-5/32 [156]  | 31 [200]                               | 20 [9]                           |
| 4 [102]                   | [131]          | [/0]          | [102]          | 5-5/8 [143]   |  | 20 [9]                           |
| 6 [152]                   | 12-1/2         | 3-1/2         | 8-3/8          | 7-3/8 [187]   | 72 54651                               | 32 [15]                          |
| 8 [203]                   | [318]          | [89]          | [213]          | 6-3/8 [162]   | 72 [465]                               | 33 [15]                          |



| Z187*     | D.C.C.I. Body with              | 2", 3", 4"                                    |                    | 665.00   |
|-----------|---------------------------------|---|--------------------|----------|
|           | Grate                           | 6", 8"  |                    | 1,146.00 |
| ZN187     | D.C.C.I. Body with              | 2", 3", 4"                                    |                    | 1,031.00 |
|           | Polished Nickel<br>Bronze Grate | 6", 8"  |                    | 1,678.00 |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCH       | ES AND TYPE OF OUTLET)                        |                    |          |
| OUTLET T  | YPE                             | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD      |
| IP        | Threaded                        | 2IP, 3IP, 4IP                                 | 8-3/16″            | N/C      |
|           |                                 | 6IP, 8IP                                      | 11″                | N/C      |
| SUFFIXES  |                                 |   |                    | ADD      |
| -BS       | Bronze Mesh Screen              | Over Grate                                    |                    | 425.00   |
| -FG       | Flush Grate                     | 2", 3", 4"                                    | Z, ZN              | 46.00    |
|           |                                 | 6", 8"  | Z                  | 46.00    |
|           |                                 |   | ZN                 | 93.00    |
| -G        | Galvanized Cast Iron            |   | 2", 3", 4"         | 214.00   |
|           |                                 |   | 6", 8"             | 345.00   |
| -VP       | Vandal-Proof Secured            | d Top   |                    | 116.00   |

PIPE SIZE

LIST PRICE

PREFIXES DESCRIPTION

#### For additional product information, please visit www.zurn.ca

INTRO

ROOF DRAINS

SANI-FLOR

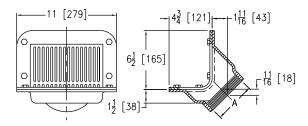
WHA

52



Zurn Z189 5" x 6" x 11" [127 mm x 152 mm x 279 mm] scupper drain features Dura-Coated cast iron body with 45° outlet and flush type aluminum strainer with combination aluminum frame and membrane flashing clamp.

| A Pipe Size<br>inches [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |  |
|----------------------------|--------------------------------|-------------------------------|--|
| 2 [51]                     | 20 [129]                       |                               |  |
| 3 [76]                     |                                | 18 [8]                        |  |
| 4 [102]                    |                                |                               |  |



| PREFIXES   | DESCRIPTION  | PIPE SIZE                                     | LIST PRICE |
|------------|--|---|------------|
| Z189*      | D.C.C.I. Body with Aluminum<br>Grate               | 2", 3", 4"                                    | 627.00     |
| ZB189      | D.C.C.I. Body with Polished<br>Bronze Grate        | 2", 3", 4"                                    | 865.00     |
| ZN189      | D.C.C.I. Body with Polished<br>Nickel Bronze Grate | 2", 3", 4"                                    | 1,033.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND T                   | (PE OF OUTLET)                                |            |
| OUTLET TY  | PE   | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | ADD        |
| IP         | Threaded   | 2IP, 3IP, 4IP                                 | N/C        |
| NH         | No-Hub (IP w/Z1040)                                | 2NH, 3NH, 4NH                                 | N/C        |
| SUFFIXES   |  |   | ADD        |
| -G         | Galvanized Cast Iron                               |   | 214.00     |
| -TS        | Secured Top  |   | 116.00     |
| -VP        | Vandal-Proof Secured Top                           |   | 116.00     |
| -90        | Threaded Side Outlet Body                          |   | N/C        |

# **Z190** VERTICAL EXPANSION JOINT

в

Max.

8-1/2

[216]

8-5/8

[219]

10-7/8

[276]

Min.

6-1/2

[165]

6-7/8

[175]

7-7/8

[200]

Dimensions in inches [mm]

с

3-5/8 [92]

4-5/8 [117]

5-1/2 [140]

7-7/8 [200]

9-7/8 [251]

11-3/4 [298]

ØС øД



А

2 [51]

3 [76]

4 [102]

6 [152]

8 [203]

10 [254]

#### **ENGINEERING SPECIFICATION**

D

5 [127]

4-3/4

[121]

5 [127]

Zurn ZRB190 vertical expansion joint features Dura-Coated cast iron body, packing gland, and siliconed bronze sleeve with preformed neoprene packing gasket.

F

2-3/4 [70]

3-1/4 [83]

3-3/4 [95]

5 [127]

6 [152]

6 [152] 6-7/8 [175]

Approximate Weight

lb [kg]

8 [4]

11 [5]

13 [6]

25 [11]

35 [16]

45 [20]

| PREFIXES  | DESCRIPTION             | PIPE SIZE                                     |                      | LIST PRICE |
|-----------|-------------------------|---|----------------------|------------|
| ZRB190*   |                         | 2″  |                      | 824.00     |
| -         | Polished Bronze         | 3″  |                      | 882.00     |
|           | Sleeve                  | 4″  |                      | 1,000.00   |
|           |                         | 6″  |                      | 1,692.00   |
|           |                         | 8″  |                      | 2,922.00   |
|           |                         | 10″   |                      | 6,083.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN IM | ICHES AND TYPE OF OUTLET)                     |                      |            |
| OUTLET T  | /PE                     | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | 'D' BODY<br>HT. DIM. | ADD        |
| IP        | Threaded                | 21P, 31P, 41P, 61P, 81P, 101P                 | (See<br>Chart)       | N/C        |
| NH        | No-Hub                  | 2NH, 3NH, 4NH, 6NH, 8NH,<br>10NH              | (See<br>Chart)       | N/C        |
| SUFFIXES  |                         |   |                      | ADD        |
|           |                         |   |                      |            |

CLEANOUTS

INTRO

**ROOF DRAINS** 

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

TECH INFO

| - |  |
|---|--|
|   |  |
|   |  |

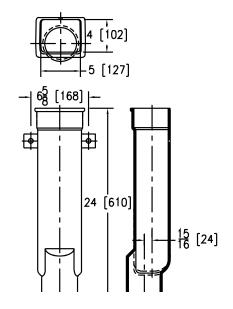
# **Z191** 5" X 4" X 24" [127 MM X 102 MM X 610 MM] DOWNSPOUT BOOT

#### **ENGINEERING SPECIFICATION**

Zurn Z191 5" x 4" x 24" [127 mm x 102 mm x 610 mm] downspout boot features Dura-Coated cast iron body and strap with 1/4" [6 mm] diameter cast holes for flat-head bolts.

| Due du et              | Dimensions in inches         | Dimensions in inches [mm] |                               |  |
|------------------------|------------------------------|---------------------------|-------------------------------|--|
| Product<br>Designation | Size                         | Α                         | Approximate<br>Weight lb [kg] |  |
| -24                    | 5 [127] x 4 [102] x 24 [610] | 4 [102]                   | 30 [14]                       |  |

| PREFIXES   | DESCRIPTION                | A PIPE SIZE                                   | LIST PRICE |
|------------|----------------------------|---|------------|
| Z191*      | D.C.C.I. Body              | 4″  | 1,570.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES | AND TYPE OF OUTLET)                           |            |
| OUTLET TY  | PE                         | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | ADD        |
| NH         | No-Hub                     | 4NH   | N/C        |
| SUFFIXES   |                            |   | ADD        |
| -CA        | Cleanout Access with P     | lug   | 721.00     |
| -G         | Galvanized Cast Iron       |   | 678.00     |



# Z191-RD 4" X 18" [127 MM X 457 MM] DOWNSPOUT BOOT

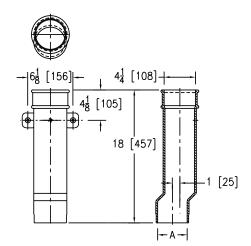


### ENGINEERING SPECIFICATION

Zurn Z191-RD 4" x 18" [127 mm x 457 mm] downspout boot features Dura-Coated cast iron body, round inlet and outlet, and strap with 1/4" [6 mm] diameter cast holes for flat-head bolts.

| Draduat                | Dimensions in inches [ | mm]     | Ammenimete                    |
|------------------------|------------------------|---------|-------------------------------|
| Product<br>Designation | Size                   | Α       | Approximate<br>Weight lb [kg] |
| -18                    | 4 [102] x 18 [457]     | 4 [102] | 20 [9]                        |

| PREFIXES   | DESCRIPTION          | A PIPE SIZE                                   | LIST PRICE |  |  |
|--|----------------------|---|------------|--|--|
| Z191-RD  | * D.C.C.I. Body      | 4″  | 1,570.00   |  |  |
| OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) |                      |   |            |  |  |
| OUTLET TY  | 'PE                  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | ADD        |  |  |
| NH   | No-Hub               | 4NH   | N/C        |  |  |
| SUFFIXES   |                      |   | ADD        |  |  |
| -CA  | Cleanout Access with | Plug  | 721.00     |  |  |
| -G   | Galvanized Cast Iron |   | 678.00     |  |  |
|  |                      |   |            |  |  |



INTRO

ROOF DRAINS

CLEANOUTS

CARRIERS

WHA

SANI-FLOR



Zurn Z192 4" x 3" [102 mm x 76 mm] downspout boot features Dura-Coated cast iron body and strap with 1/4" [6 mm] diameter cast holes for flat head bolts.

|                        | Dimensions in inch          | Approximate |          |                   |
|------------------------|-----------------------------|-------------|----------|-------------------|
| Product<br>Designation | Size                        | Α           | В        | Weight<br>lb [kg] |
| -12                    | 4 [102] x 3 [76] x 12 [305] |             | 12 [305] | 14 [6]            |
| -18                    | 4 [102] x 3 [76] x 18 [457] | 4 [102]     | 18 [457] | 20 [9]            |
| -24                    | 4 [102] x 3 [76] x 24 [610] |             | 24 [610] | 27 [12]           |

| PREFIXES   | DESCRIPTION                    | PRODUCT DESIGNATION                           | LIST PRICE |
|------------|--------------------------------|---|------------|
| Z192*      | D.C.C.I. Body                  | -12   | 717.00     |
|            |                                | -18   | 940.00     |
|            |                                | -24   | 1,677.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND | TYPE OF OUTLET)                               |            |
| OUTLET TY  | PE                             | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | ADD        |
| NH         | No Hub                         | 4NH   | N/C        |
| SUFFIXES   |                                |   | ADD        |
| -CA        | Cleanout Access with Plug      |   | 721.00     |
| -G         | Galvanized Cast Iron           |   | 678.00     |

# **Z193** VANDAL-PROOF HOODED VENT CAP

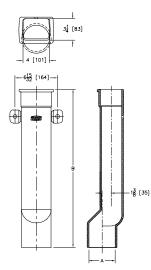


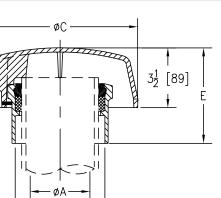
#### ENGINEERING SPECIFICATION

Zurn Z193 vandal-proof vent cap features Dura-Coated cast iron body and hooded dome cap, vandal-proof securing device.

| Dime               | ensions in inches [ | mm]          |                  | Approximate       |
|--------------------|---------------------|--------------|------------------|-------------------|
| Α                  | В                   | с            | Open<br>Area Sq. | Weight<br>lb [kg] |
| 1-1/2 [38], 2 [51] | 3-1/8 [79]          | 6-3/8 [162]  |                  | 9 [4]             |
| 3 [76]             | 4-3/16 [106]        | 7-5/8 [194]  |                  | 12 [5]            |
| 4 [102]            | 5-1/4 [133]         | 9-1/8 [232]  | 2:1              | 14 [6]            |
| 5 [127]            | 6-3/16 [157]        | 10-1/8 [257] | ]                | 16 [7]            |
| 6 [152]            | 7-3/16 [183]        | 11-5/8 [295] |                  | 18 [8]            |

| PREFIXES  | DESCRIPTION       | PIPE SIZE                                     |                    | LIST PRICE |
|-----------|-------------------|---|--------------------|------------|
| Z193*     | D.C.C.I. Body     | 1-1/2", 2"                                    |                    | 751.00     |
|           | and Dome Cap      | 3"  |                    | 751.00     |
|           |                   | 4″  |                    | 751.00     |
|           |                   | 5″  |                    | 889.00     |
|           |                   | 6″  |                    | 953.00     |
| OUTLETS ( | SPECIFY PIPE SIZE | IN INCHES AND TYPE OF OUTLET                  | )                  |            |
| OUTLET TY | /PE               | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| IC        | Inside Caulk      | 1.5IC, 2IC                                    | 5-11/16"           | N/C        |
|           |                   | 3IC, 4IC, 5IC, 6IC                            | 5-9/16"            | N/C        |
| SUFFIXES  |                   |   |                    | ADD        |
| -G        | Galvanized Cast   | Iron  |                    | 214.00     |





øВ

FLOOR DRAINS



Zurn Z195 vent stack flashing sleeve features Dura-Coated cast iron body with fixed position combination membrane flashing flange and clamp. PREFIXES

OUTLET TYPE

SUFFIXES

-CF

-G

IC

Z195\*

DESCRIPTION

D.C.C.I. Body

Inside Caulk

Bottom Clamping

Galvanized Cast Iron

Flange

PIPE SIZE

2″

8″

2IC

5IC

8IC

D.C.

Galv.

3IC, 4IC, 6IC

OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET)

3", 4"

5", 6"

OUTLET DESIGNATION (PIPE SIZE/OUTLET TYPE) E BODY HT. DIM.

8-1/8"

8-1/2"

8-3/4"

2" thru 6"

2" thru 6"

8″

8″

8″

LIST PRICE

378.00

607.00

1,104.00

1,291.00

ADD

N/C

N/C

N/C

N/C

ADD

153.00

289.00

214.00

393.00

407.00

|         | Approximate  |             |            |                   |
|---------|--------------|-------------|------------|-------------------|
| А       | с            | D           | к          | Weight<br>lb [kg] |
| 2 [51]  | 6-1/2 [165]  | 3-1/8 [79]  | 3 [76]     | 11 [5]            |
| 3 [76]  | 0.1/0.00101  | 4-1/4 [108] |            | 13 [6]            |
| 4 [102] | 8-1/2 [216]  | 5-1/4 [133] | 3-1/8 [79] | 18 [8]            |
| 5 [127] | 9-1/2 [241]  | 6-1/2 [165] | 2-1/2 [64] | 20 [9]            |
| 6 [152] | 10-1/2 [267] | 7-1/2 [191] | 3-1/8 [79] | 26 [12]           |
| 8 [203] | 14-1/2 [368] | 9-3/4 [248] | 2-3/4 [70] | 52 [24]           |

|--|

# **Z196** VENT STACK FLASHING SLEEVE

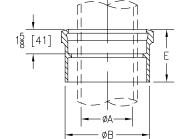


# ENGINEERING SPECIFICATION

Zurn Z196 vent stack flashing sleeve features Dura-Coated cast iron body, inside caulk type.

| Dimensions in | Approvimate Weight |                               |  |
|---------------|--------------------|-------------------------------|--|
| А             | В                  | Approximate Weight<br>Ib [kg] |  |
| 1-1/2 [38]    | 3 [76]             | 2 [10]                        |  |
| 2 [51]        | 3-1/2 [89]         | 3 [1]                         |  |
| 3 [76]        | 4-3/4 [121]        | 4 [2]                         |  |
| 4 [102]       | 5-5/8 [143]        | 4 [2]                         |  |
| 6 [152]       | 7-3/4 [197]        | 7 [3]                         |  |

| PREFIXES   | DESCRIPTION       | PIPE SIZE                                     |                    | LIST PRICE |
|------------|-------------------|---|--------------------|------------|
| Z196*      | D.C.C.I. Body     | 1-1/2", 2"                                    |                    | 98.00      |
|            |                   | 3″  |                    | 169.00     |
|            |                   | 4"  |                    | 189.00     |
|            |                   | 6″  |                    | 478.00     |
| OUTLETS (S | SPECIFY PIPE SIZE | IN INCHES AND TYPE OF OUTLE                   | T)                 |            |
| OUTLET TY  | PE                | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | E BODY<br>HT. DIM. | ADD        |
| IC         | Inside Caulk      | 1.5C, 2IC, 3IC, 4IC, 6IC                      | 3-1/2″             | N/C        |
| SUFFIXES   |                   |   |                    | ADD        |
| -G         | Galvanized Ca     | at Iron                                       |                    | 276 00     |
| -0         | Gaivanizeu Ca     |   |                    | 236.00     |



56

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA

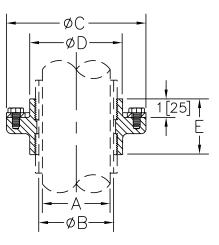
INTRO



Zurn Z197 riser sleeve features Dura-Coated cast iron body, double threaded pipe connector with combination membrane flashing flange. (Pipe sleeve furnished by others.)

|            | Approximate |              |                       |            |                   |
|------------|-------------|--------------|-----------------------|------------|-------------------|
| А          | в           | с            | D                     | Е          | Weight<br>lb [kg] |
| 1-1/2 [38] | 2-1/2 [64]  |              |                       |            | 6 [3]             |
| 2 [51]     | 3 [76]      | 6-1/2 [165]  | 6-1/2 [165] 4 [102] 2 | 2-3/4 [70] | 7 [3]             |
| 3 [76]     | 4 [102]     |              |                       |            | 9 [4]             |
| 4 [102]    | 5 [127]     | 8-1/2 [216]  | 6 [152]               | 3-1/4 [83] | 10 [5]            |
| 5 [127]    | 6 [152]     | 9-1/2 [241]  | 7-1/8 [181]           | 3-3/8 [86] | 13 [6]            |
| 6 [152]    | 8 [203]     | 11-7/8 [302] | 9-3/8 [238]           | 3-5/8 [92] | 19 [9]            |

| PREFIXES   | DESCRIPTION        | PIPE SIZE                                     | LIST PRICE |
|------------|--------------------|---|------------|
| Z197*      | D.C.C.I. Body      | 1-1/2"  | 610.00     |
| 2197       | D.c.c.ii. Douy     | 2", 3"  | 674.00     |
|            |                    | 4"  | 935.00     |
|            |                    | 5″  | 968.00     |
|            |                    | 6″  | 1,351.00   |
| OUTLETS (S | PECIFY PIPE SIZE I | N INCHES AND TYPE OF OUTLET)                  | .,         |
| OUTLET TY  | PE                 | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | ADD        |
| IP         | Threaded           | 1.5IP, 2IP, 3IP, 4IP, 5IP, 6IP                | N/C        |
| SUFFIXES   |                    |   | ADD        |
| -6         | Galvanized Cas     | t Iron  | 407.00     |



# **Z198** PARAPET SCUPPER SLEEVE

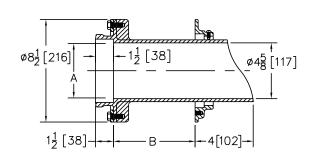


# ENGINEERING SPECIFICATION

Zurn Z198 parapet scupper sleeve features Dura-Coated cast iron body with fixed position combination membrane flashing flange and clamp and parapet wall face closing.

| Duradurat              | Dimensions i | n inches [mm]    | A                             |  |
|------------------------|--------------|------------------|-------------------------------|--|
| Product<br>Designation | A Pipe Size  | B Wall Thickness | Approximate<br>Weight lb [kg] |  |
| -8                     |              | 8-1/2 [216]      | 26 [12]                       |  |
| -11                    |              | 11 [279]         | 29 [13]                       |  |
| -13                    | 4 [102]      | 13-1/2 [343]     | 31 [14]                       |  |
| -17                    |              | 17-1/2 [445]     | 35 [16]                       |  |
| -22                    |              | 22-1/2 [572]     | 40 [18]                       |  |

| PREFIXES   | DESCRIPTION        | PRODUCT DESIGNATION                           | LIST PRICE |
|------------|--------------------|---|------------|
| Z198*      | D.C.C.I. Body      | -8, -11                                       | 1,008.00   |
|            |                    | -13   | 1,174.00   |
|            |                    | -17   | 1,374.00   |
|            |                    | -22   | 1,471.00   |
| OUTLETS (S | PECIFY PIPE SIZE I | N INCHES AND TYPE OF OUTLET)                  |            |
| OUTLET TY  | PE                 | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | ADD        |
| HB         | Hub                | 4HB   | N/C        |
| SUFFIXES   |                    |   | ADD        |
| -G         | Galvanized Cas     | t Iron  | 616.00     |



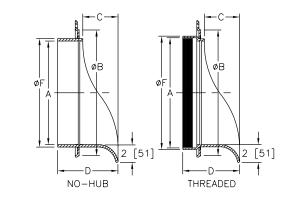
WHA

SANI-FLOR

\*Regularly furnished unless otherwise specified.

① This symbol denotes a product that is engineered to reduce installation and rework time.

Zurn ZANB199 downspout nozzle features all nickel bronze body, optional threaded or no-hub inlet and decorative face of wall flange and outlet nozzle.



| PREFIXES                | DESCRIPTION                  | PIPE SIZE  | LIST PRICE |
|-------------------------|------------------------------|--|------------|
| ZANB199*                | All Nickel                   | 2", 3", 4"   | 679.00     |
|                         | Bronze Body                  | 5", 6"   | 1,311.00   |
|                         |                              | 8″   | 1,428.00   |
|                         |                              | 10"  | 2,101.00   |
|                         |                              | 12"  | 2,770.00   |
| ZARB199                 | All Plain                    | 2", 3", 4"   | 679.00     |
|                         | Bronze Body                  | 5", 6"   | 1,311.00   |
|                         |                              | 8″   | 1,428.00   |
|                         |                              | 10"  | 2,101.00   |
|                         |                              | 12"  | 2,770.00   |
|                         |                              |  |            |
| OUTLETS (SI             | PECIFY PIPE SIZE             | IN INCHES AND TYPE OF OUTLET)  |            |
| OUTLETS (SI             |                              | IN INCHES AND TYPE OF OUTLET)<br>OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE)   | ADD        |
|                         |                              | OUTLET DESIGNATION   | add<br>N/C |
| OUTLET TYP              | Έ                            | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE)  |            |
| outlet typ<br>IP        | E<br>Threaded                | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE)<br>2IP, 3IP, 4IP, 5IP, 6IP, 8IP, 10IP, 12IP<br>2PVC, 3PVC, 4PVC, 5PVC, 6PVC, 8PVC,                 | N/C        |
| outlet typ<br>IP<br>PVC | E<br>Threaded<br>IP Threaded | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE)<br>2IP, 3IP, 4IP, 5IP, 6IP, 8IP, 10IP, 12IP<br>2PVC, 3PVC, 4PVC, 5PVC, 6PVC, 8PVC,<br>10PVC, 12PVC | N/C<br>N/C |

| Dimensions in inches [mm] |              |              |               |                |               |               |                   |
|---------------------------|--------------|--------------|---------------|----------------|---------------|---------------|-------------------|
|                           |              |              |               | D              |               | F             |                   |
| А                         | В            | с            | IP/PVC        | NH             | IP/PVC        | NH            | Weight<br>lb [kg] |
| 2 [51]                    | 4-1/2 [114]  | 2-5/8 [67]   |               |                | 2-13/16 [71]  | 2-3/8 [60]    | 5 [2]             |
| 3 [76]                    | 5-1/2 [140]  | 2-5/8 [67]   | 4-1/2 [114]   | 4-1/2 [114]    | 3-15/16 [100] | 3-3/8 [86]    | 6 [3]             |
| 4 [102]                   | 6-5/8 [168]  | 2-43/64 [68] | -             |                | 4-15/16 [125] | 4-3/8 [111]   | 7 [3]             |
| 5 [127]                   | 7-5/8 [194]  | 3-1/16 [78]  |               | F 1F /70 F1701 | 6-1/16 [154]  | 5-5/16 [135]  | 12 [5]            |
| 6 [152]                   | 8-5/8 [219]  | 3-3/32 [79]  | 4-59/64 [125] | 5-15/32 [139]  | 7-1/8 [181]   | 6-5/16 [160]  | 13 [6]            |
| 8 [203]                   | 10-5/8 [270] | 2-31/32 [75] |               | 5-25/32 [147]  | 9-1/8 [232]   | 8-3/8 [213]   | 14 [6]            |
| 10 [254]                  | 12-5/8 [321] | 3-1/2 [89]   | 5-53/64 [148] | 6-5/16 [160]   | 11-5/32 [283] | 10-9/16 [268] | 15 [7]            |
| 12 [305]                  | 14-5/8 [371] | 4-5/64 [104] | 6-13/32 [163] | 6-57/64 [175]  | 13-5/32 [334] | 12-1/2 [318]  | 18 [8]            |

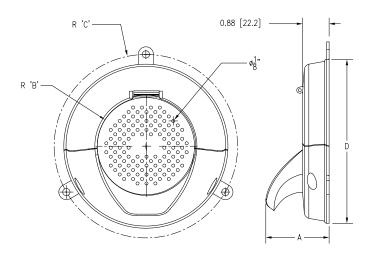
INTRO

# **ZF199** CHAMELEON DOWNSPOUT NOZZLE WITH FLAPPER



# ENGINEERING SPECIFICATION

Downspout nozzle, all aluminum body, downspout gasket for cast iron or PVC inlet with powder coated face of wall flange, outlet nozzle, and perforated hinged flapper.



| PREFIXES   | DESCRIPTION                         | PIPE SIZE                                     | LIST PRICE |
|------------|-------------------------------------|---|------------|
| ZF199      | All Aluminum Body*                  | 2″  | POA        |
|            |                                     | 3"  | POA        |
|            |                                     | 4″  | POA        |
|            |                                     | 6″  | POA        |
|            |                                     | 8"  | POA        |
|            |                                     | 10"   | POA        |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND TYPE | OF OUTLET)                                    |            |
| OUTLET TY  | PE                                  | OUTLET DESIGNATION<br>(PIPE SIZE/OUTLET TYPE) | ADD        |
| DSG        | Downspout Gasket                    | 2DSG, 3DSG, 4DSG,<br>6DSG, 8DSG, 10DSG        | POA        |
| COLORS (M  | UST SPECIFY COLOR)                  |   | ADD        |
| -BW        | Bone White Powder Coating           |   | POA        |
| -JB        | Jet Black Powder Coating            |   | POA        |
| -MB        | Medium Bronze Powder Coating        |   | POA        |
| -SAN       | Sandstone Powder Coating            |   | POA        |
| -SGR       | Satin Grav Powder Coating           |   | POA        |

| Dimensions in inches [mm] |           |          |            | A           |                               |
|---------------------------|-----------|----------|------------|-------------|-------------------------------|
| Pipe Size                 | Α         | В        | С          | D           | Approximate Weight<br>Ib [kg] |
| 2[51]                     | 2.5 [6.4] | 1[2.5]   | 2.7 [69]   | 5.31 [135]  | 0.51 [0.23]                   |
| 3 [76]                    | 2.5 [6.4] | 1.5 [38] | 3.27 [83]  | 5.75 [146]  | 1.07 [0.49]                   |
| 4 [102]                   | 2.5 [6.4] | 2 [51]   | 3.77 [96]  | 6.75 [171]  | 1.11 [0.50]                   |
| 6 [152]                   | 2.5 [6.4] | 3 [76]   | 4.77 [121] | 8.75 [222]  | 1.75 [0.79]                   |
| 8 [203]                   | 2.5 [6.4] | 4 [102]  | 5.84 [148] | 10.85 [275] | 2.53 [1.15]                   |
| 10 [254]                  | 2.5 [6.4] | 5 [127]  | 6.90 [175] | 13.71 [348] | 3.21 [1.46]                   |

HYDRANTS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

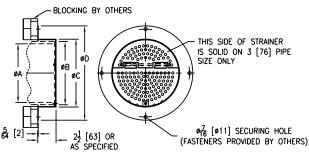
WHA

SS DRAINS

# **Z199-DC** DOWNSPOUT COVER

### ENGINEERING SPECIFICATION

Zurn ZS199-DC downspout cover features round fabricated stainless steel frame with fabricated, secured, perforated, stainless steel hinged strainer.



| PREFIXES  | DESCRIPTION  | PIPE SIZE    |     | LIST PRICE |
|-----------|--------------|--------------|-----|------------|
| ZS199-DC* | Type 304     | 3″           |     | 2,435.00   |
|           | Stainless    | 4″           |     | 2,435.00   |
|           | Steel        | 6″           |     | 2,570.00   |
|           |              | 8″           |     | 2,695.00   |
|           |              | 10″          |     | 2,852.00   |
|           |              | 12″          |     | 3,022.00   |
|           |              | 15″          |     | 3,195.00   |
| SUFFIXES  |              |              |     | ADD        |
| -CP       | Chrome Plate | d            |     | 525.00     |
| -VP       | Vandal Proof | Secured Top  |     | 120.00     |
| -5        | 5" Long Dow  | nspout Frame | 3″  | N/C        |
|           |              |              | 4″  | N/C        |
|           |              |              | 6″  | POA        |
|           |              |              | 8″  | POA        |
|           |              |              | 10″ | POA        |
|           |              |              | 12″ | POA        |
|           |              |              | 15″ | POA        |

|   |          | Strainer Onen Area |              |              |  |
|---|----------|--------------------|--------------|--------------|--|
|   | А        | В                  | с            | D            | Strainer Open Area<br>sq in [cm <sup>2</sup> ] |
|   | 3 [76]   | 3-1/2 [89]         | 4-1/4 [108]  | 7-7/8 [200]  | 1-1/2 [9.7]                                    |
|   | 4 [102]  | 4-1/2 [114]        | 5-5/32 [131] | 8-3/4 [222]  | 3-5/16 [21]                                    |
|   | 6 [152]  | 6-5/8 [168]        | 7-1/4 [184]  | 10-7/8 [276] | 5-1/2 [35]                                     |
|   | 8 [203]  | 8-5/8 [219]        | 9-1/4 [235]  | 12-7/8 [327] | 10-5/16 [67]                                   |
|   | 10 [254] | 10-3/4 [273]       | 11-3/8 [289] | 15 [381]     | 17-13/16 [50]                                  |
|   | 12 [305] | 12-3/4 [324]       | 13-3/8 [340] | 17 [432]     | 27 [174]                                       |
| [ | 15 [381] | 15-7/8 [403]       | 16-1/2 [419] | 20-1/8 [511] | 43-5/16 [279]                                  |

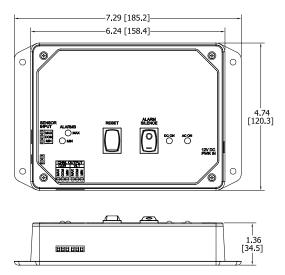
# **ZF7000** FLOW SENSOR

#### ENGINEERING SPECIFICATION

Froet<sup>™</sup> flow sensor. Indication of a primary system blockage or excessive flow through the outlet pipe. Outputs are current or voltage that will provide for connection to building management systems or control valve actuators. Power is supplied to the unit from a 120 volt to 12 volt plug in transformer included with the sensor.

| PREFIXES | DESCRIPTION                                   | LIST PRICE |
|----------|---|------------|
| ZF7001   | Single Channel Flow Sensor Control Module     | POA        |
| ZF7005   | 5 Channel Flow Sensor Control Module          | POA        |
| SUFFIXES |   | ADD        |
| -BMS     | Building Management System for Flow Sensor(s) | POA        |





INTRO

**ROOF DRAINS** 

FLOOR DRAINS

T, P, BW VALVES

WHA

SANI-FLOR

TECH INFO

\*Regularly furnished unless otherwise specified.

() This symbol denotes a product that is engineered to reduce installation and rework time.

# SD1021 FLOOR DRAINS

| FLOOR DRAINS - GENERAL INFORMATION   | 64 |
|--|----|
| FLOOR DRAINS - APPLICATION INDEX   | 64 |
| CAST IRON EZI" NOMENCLATURE DECODER  | 65 |
| Z211 FLOOR DRAIN BODY ONLY   | 66 |
| Z211-A FLOOR DRAIN WITH ROUND STRAINER   | 66 |
| ZN211-B FLOOR AND SHOWER DRAIN WITH ROUND NICKEL BRONZE STRAINER                   | 67 |
| ZN211-BE ROUND FUNNEL NICKEL BRONZE FLOOR DRAIN                                    | 67 |
| ZN211-BF OVAL OPEN THROAT FUNNEL NICKEL BRONZE FLOOR DRAIN                         | 68 |
| ZXN211-H FLOOR DRAIN WITH HEAVY DUTY SQUARE STRAINER                               | 68 |
| ZN211-Y FLOOR AND SHOWER DRAIN WITH SQUARE NICKEL<br>BRONZE STRAINER               | 69 |
| <b>ZX211-Y</b> FLOOR DRAIN WITH SQUARE HEAVY-DUTY CAST IRON STRAINER               | 69 |
| Z300 THOROFLUSH DRAIN  | 70 |
| Z310 THOROFLUSH DRAIN  | 70 |
| Z315 VANDAL-PROOF ACCESS DRAIN   | 71 |
| <b>Z319</b> THOROFLUSH DRAIN – LARGE CAPACITY                                      | 71 |
| <b>Z320</b> REFRIGERATOR DRAIN   | 72 |
| <b>Z325</b> INDIRECT WASTE FUNNEL WITH INTEGRAL BACKWATER VALVE                    | 72 |
| Z326 INDIRECT WASTE FUNNEL   | 73 |
| Z328 FUNNEL CONVERTING ASSEMBLY  | 73 |
| Z329 FUNNEL CONVERTING ASSEMBLY  | 74 |
| <b>Z349</b> TERRACE PLANTING AREA DRAIN  | 75 |
| Z350 PLANTING AREA DRAIN   | 75 |
| Z355 PRISON CELL FLOOR DRAIN   | 76 |
| <b>ZXN400</b> "TYPE A" HEAVY-DUTY NICKEL BRONZE ROUND STRAINER                     | 76 |
| <b>ZX400</b> "TYPE A" HEAVY-DUTY CAST IRON STRAINER                                | 77 |
| <b>ZN400</b> "TYPE B" ROUND STRAINER WITH HEEL-PROOF SQUARE OPENINGS               | 77 |
| <b>ZS400</b> "TYPE B" ROUND STAINLESS STEEL STRAINER                               | 78 |
| <b>ZS400</b> "TYPE BS" ROUND STRAINER WITH SLOTTED OPENINGS                        | 78 |
| <b>ZN400</b> "TYPE BF" ROUND NICKEL BRONZE STRAINER WITH OVAL FUNNEL - OPEN THROAT | 79 |
| <b>Z400</b> "TYPE BL" ROUND STRAINER WITH DEX-0-TEX FLANGE                         | 79 |
| <b>Z400</b> "TYPE C" ROUND HINGED STRAINER   | 80 |

| Z400 "TYPE E" ROUND STRAINER WITH INTEGRAL FUNNEL  | 80 |
|--|----|
| Z400 "TYPE G" ROUND STRAINER WITH DOME   | 81 |
| ZXN400 "TYPE H" HEAVY-DUTY SQUARE ADJUSTABLE STRAINER                                      | 81 |
| Z400 "TYPE I" ROUND STRAINER WITH RAISED LIP   | 82 |
| <b>Z400</b> "TYPE J" RECTANGULAR STRAINER WITH HEEL-PROOF<br>SLOTTED OPENINGS              | 82 |
| Z400 "TYPE K" ANGULAR STRAINER   | 83 |
| <b>Z400</b> "TYPE M" ROUND STRAINER WITH SLOTTED OPENINGS<br>AND SUR-SET BUCKET            | 83 |
| <b>Z400</b> "TYPE N" ROUND STRAINER WITH DEEP FLANGED GRATE                                | 84 |
| <b>ZN400</b> "TYPE R" CIRCULAR ADJUSTABLE STRAINER WITH SURFACE CLAMP<br>RING AND GRATE    | 84 |
| Z400 "TYPE S" SQUARE STRAINER  | 85 |
| ZS400 "TYPE SS" SQUARE STRAINER  | 85 |
| Z400 "TYPE SC" SQUARE STRAINER WITH SOLID HINGED COVER                                     | 86 |
| Z400 "TYPE SH" SQUARE HINGED STRAINER  | 86 |
| © <b>Z400-SR</b> FLOOR DRAIN STABILIZER RING   | 87 |
| Z400-U ADJUSTABLE STRAINER EXTENSION   | 87 |
| © <b>Z400-18</b> LEVELING RING   | 87 |
| Z400 "TYPE Y" SQUARE STRAINER  | 88 |
| ZSS400 "TYPE Y" SQUARE STAINLESS STEEL STRAINER  | 88 |
| ZXN400 "TYPE Y" HEAVY-DUTY SQUARE ADJUSTABLE STRAINER                                      | 88 |
| © <b>Z499B</b> ROUND PROTECTIVE COVER FOR FLOOR DRAINS                                     | 89 |
| © <b>Z499S</b> SQUARE PROTECTIVE COVER FOR FLOOR DRAINS                                    | 89 |
| <b>Z414</b> 4" [102 MM] ROUND FUNNEL   | 90 |
| Z414-1 3-1/2" X 9" [89 MM X 229 MM] OVAL FUNNEL  | 90 |
| C Z415-BZ1 BODY ASSEMBLY W/ "TYPE B" STRAINER<br>AND EZI™ TECHNOLOGY                       | 91 |
| C Z415-SZ1 BODY ASSEMBLY W/ "TYPE S" STRAINER<br>AND EZI™ TECHNOLOGY                       | 92 |
| ⓒ <b>Z415-BZ1-DP</b> BODY ASSEMBLY W/ "TYPE B" STRAINER, DECK PLATE<br>AND EZI™ TECHNOLOGY | 93 |
| © <b>Z415-SZ1-DP</b> BODY ASSEMBLY W/ "TYPE S" STRAINER, DECK PLATE<br>AND EZI™ TECHNOLOGY | 94 |
| © <b>Z415B-DP</b> BODY ASSEMBLY W/ "TYPE B" STRAINER AND DECK PLATE                        | 95 |
|  |    |

| © <b>Z415S-DP</b> BODY ASSEMBLY W/ "TYPE S" STRAINER AND DECK PLATE                          | 96  |
|--|-----|
| Z415 FLOOR DRAIN BODY WITH CLAMPING COLLAR   | 97  |
| ZX415-A FLOOR DRAIN WITH HEAVY-DUTY ROUND STRAINER   | 98  |
| ZXN415-A FLOOR DRAIN WITH HEAVY-DUTY ROUND STRAINER  | 99  |
| ZN415-B FLOOR AND SHOWER DRAIN WITH ROUND STRAINER   | 100 |
| ZN415-BE FUNNEL FLOOR DRAIN  | 101 |
| ZN415-BF OVAL FUNNEL FLOOR DRAIN   | 102 |
| ZS415 BODY ASSEMBLY WITH "TYPE BS" STRAINER  | 103 |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINER   | 104 |
| Z415 BODY ASSEMBLY WITH "TYPE C" STRAINER  | 105 |
| Z415 BODY ASSEMBLY WITH "TYPE E" STRAINER  | 106 |
| Z415 BODY ASSEMBLY WITH "TYPE G" STRAINER  | 107 |
| <b>ZXN415-H</b> FLOOR DRAIN WITH HEAVY-DUTY SQUARE GRATE                                     | 108 |
| Z415 BODY ASSEMBLY WITH "TYPE H" STRAINER  | 109 |
| Z415 BODY ASSEMBLY WITH "TYPE I" STRAINER  | 110 |
| <b>Z415</b> BODY ASSEMBLY WITH "TYPE J" HEEL-PROOF STRAINER                                  | 111 |
| <b>Z415</b> BODY ASSEMBLY WITH "TYPE K" STRAINER   | 112 |
| <b>Z415</b> BODY ASSEMBLY WITH "TYPE M" STRAINER AND SUR-SET BUCKET                          | 113 |
| Z415 BODY ASSEMBLY WITH "TYPE N" STRAINER  | 114 |
| ZN415-R FLOOR DRAIN WITH CIRCULAR ADJUSTABLE STRAINER<br>WITH SURFACE CLAMP RING AND GRATE   | 115 |
| <b>Z415</b> BODY ASSEMBLY WITH "TYPE S" STRAINER   | 116 |
| ZS415 BODY ASSEMBLY WITH "TYPE SS" STRAINER  | 117 |
| <b>Z415</b> BODY ASSEMBLY WITH "TYPE SC" STRAINER  | 118 |
| Z415 BODY ASSEMBLY WITH "TYPE SH" STRAINER   | 119 |
| Z415-U BODY ASSEMBLY WITH "TYPE U" HUB FUNNEL  | 120 |
| ZN415-Y FLOOR DRAIN WITH NICKEL BRONZE SQUARE STRAINER                                       | 121 |
| <b>ZX(N)415-Y8</b> FLOOR DRAIN WITH HEAVY-DUTY SQUARE ADJUSTABLE<br>CAST IRON STRAINER       | 122 |
| <b>Z420</b> DEEP SHANK FLOOR AND SHOWER DRAIN FOR MARBLE AND GRANITE APPLICATIONS            | 123 |
| <b>Z450</b> DRUM TRAP DRAIN WITH "TYPE B" STRAINER   | 124 |
| <b>Z451</b> SHALLOW TRAP DRAIN WITH "TYPE B" STRAINER  | 125 |
| <b>Z453</b> DEEP SEAL TRAP DRAIN WITH "TYPE B" STRAINER                                      | 126 |
| <b>Z455</b> TRAP DRAIN WITH FLOOR CLEANOUT WITH "TYPE B" STRAINER                            | 127 |
| <b>Z456</b> DEEP SEAL TRAP DRAIN WITH FLOOR CLEANOUT AND CLAMP COLLAR WITH "TYPE B" STRAINER | 128 |
| <b>Z460B</b> SHALLOW BODY FLOOR DRAIN WITH SIDE OUTLET<br>AND "TYPE B" STRAINER              | 129 |
| <b>Z461</b> 6" [152 MM] SQUARE MODULAR NON-ADJUSTABLE FLOOR DRAIN<br>WITH CLAMPING FRAME     | 130 |
| Z5O3 15-3/8" [391 MM] HEAVY-DUTY AREA DRAIN  | 130 |
| <b>Z505</b> 12-1/4" [311 MM] HEAVY-DUTY DRAIN  | 131 |
| Z507 7" [178 MM] MEDIUM-DUTY DRAIN   | 132 |
| Z508 9" [229 MM] EXTRA-HEAVY-DUTY DRAIN  | 133 |

| <b>Z509</b> 12-1/4" [311 MM] HEAVY-DUTY DRAIN  | 134 |
|--|-----|
| Z511 9" [229 MM] HEAVY-DUTY DRAIN  | 135 |
| <b>Z512</b> 12-1/4" [311 MM] HEAVY-DUTY DRAIN  | 136 |
| Z513 9" [229 MM] SQUARE HINGED HEAVY-DUTY DRAIN  | 137 |
| <b>Z520</b> 9-1/4" [235 MM] ADJUSTABLE HEAVY-DUTY DRAIN  | 138 |
| <b>Z521</b> 12-1/4" [311 MM] DIAMETER ADJUSTABLE HEAVY-DUTY DRAIN                                    | 139 |
| Z526 12-1/4" [311 MM] ADJUSTABLE HEAVY-DUTY DRAIN  | 140 |
| Z530 9" [229 MM] MEDIUM-DUTY WIDE FLANGE DECK DRAIN  | 141 |
| <b>Z531</b> 9" [229 MM] ADJUSTABLE FRAME WIDE FLANGE MEDIUM-DUTY<br>DECK DRAIN                       | 141 |
| <b>Z532</b> 12-1/4" [311 MM] DIAMETER WIDE FLANGE HEAVY-DUTY FLOOR DRAIN                             | 142 |
| <b>Z533</b> 9" [229 MM] DIAMETER HEAVY-DUTY PARKING DECK DRAIN<br>WITH SUPPORT FLANGE                | 142 |
| <b>Z534</b> 12-1/4" [311 MM] DIAMETER HEAVY-DUTY PARKING DECK DRAIN<br>WITH SUPPORT FLANGE           | 143 |
| <b>Z535</b> HEAVY-DUTY PARKING STRUCTURE DRAIN   | 143 |
| <b>Z536-8</b> 8" [203 MM] DIAMETER HEAVY-DUTY ADJUSTABLE FLOOR DRAIN                                 | 144 |
| <b>Z536</b> 15-3/8" [391 MM] DIAMETER HEAVY-DUTY PARKING DECK DRAIN<br>WITH SUPPORT FLANGE           | 144 |
| <b>Z537</b> 15-7/8" [403 MM] SQUARE TOP HEAVY-DUTY PARKING DECK DRAIN<br>WITH SUPPORT FLANGE         | 145 |
| Z539 12-1/4" [311 MM] HEAVY-DUTY DRAIN WITH DEEP SUMP  | 145 |
| <b>Z540</b> 12-1/4" [311 MM] MEDIUM-DUTY DRAIN WITH SUR-SET BUCKET                                   | 146 |
| <b>Z541</b> 12-1/4" [311 MM] DIAMETER HEAVY-DUTY DRAIN   | 147 |
| Z545 16" [152 MM] DIAMETER HEAVY-DUTY DRAIN  | 148 |
| <b>Z546</b> 21-1/2" [546 MM] DIAMETER EXTRA HEAVY-DUTY DRAIN   | 149 |
| <b>Z547</b> 21" [533 MM] DIAMETER EXTRA HEAVY-DUTY HEEL-PROOF PARKING DECK DRAIN WITH SUPPORT FLANGE | 149 |
| Z550 9" [229 MM] DIAMETER MEDIUM-DUTY DRAIN  | 150 |
| Z551 9" [229 MM] DIAMETER MEDIUM-DUTY DRAIN  | 151 |
| Z554 9" [229 MM] MEDIUM-DUTY DRAIN WITH SUR-SET BUCKET   | 151 |
| Z555 8" [203 MM] HEAVY-DUTY FLOOR DRAIN WITH DEEP ANTI-TILT GRATE                                    | 152 |
| Z556 8" [203 MM] ADJUSTABLE HEAVY-DUTY DRAIN   | 153 |
| Z566 12" [305 MM] SQUARE OPEN TOP DRAIN  | 154 |
| <b>Z575</b> 6" X 12" [152 MM X 305 MM] MEDIUM-DUTY GUTTER DRAIN                                      | 154 |
| Z609 9" [229 MM] SQUARE HEAVY-DUTY DRAIN   | 155 |
| <b>Z610</b> 12-1/2" [318 MM] HEAVY-DUTY DRAIN  | 156 |
| <b>Z610-ADJ</b> 12" [305 MM] SQUARE HEAVY-DUTY ADJUSTABLE DRAIN                                      | 157 |
| <b>Z611</b> 9" [229 MM] MEDIUM-DUTY DRAIN  | 158 |
| Z624 ISOLATION DECK DRAIN  | 159 |
| Z625 ADJUSTABLE ISOLATION DECK DRAIN   | 159 |
| Z627 HEAVY-DUTY ADJUSTABLE ISOLATION DECK DRAIN  | 160 |
| <b>Z629</b> VERTICAL WALL DRAIN WITH BACKWATER VALVE   | 161 |
| <b>Z645</b> 12" X 12" [305 MM X 305 MM] EXTRA-HEAVY-DUTY DRAIN                                       | 161 |
| <b>Z662</b> 16" [152 MM] HEAVY-DUTY DRAIN  | 162 |

Z662-HF 16" [152 MM] HEAVY-DUTY DRAIN WITH HIGH FLOW DUCTILE

| IRON GRATE   | 163 |
|--|-----|
| <b>Z664</b> 6" [152 MM] WIDE HEAVY-DUTY MODULAR TRENCH DRAIN   | 164 |
| Z665 12" [305 MM] WIDE HEAVY-DUTY MODULAR TRENCH DRAIN         | 165 |
| Z667 6" [152 MM] WIDE MEDIUM-DUTY MODULAR TRENCH DRAIN         | 166 |
| Z668 11-1/4" X 19-1/4" [279 MM X 483 MM] HEAVY-DUTY DRAIN      | 166 |
| <b>Z673</b> 29" X 30" [737 MM X 762 MM] EXTRA HEAVY-DUTY DRAIN | 167 |
| <b>Z675</b> 13-1/2" [343 MM] EXTRA HEAVY-DUTY DRAIN            | 167 |
| <b>Z676</b> 13-1/2" [343 MM] EXTRA HEAVY-DUTY DRAIN            | 168 |
| Z730 9" [229 MM] TOP MEDIUM-DUTY DRAIN                         | 168 |
| Z742 LIGHT-DUTY TRAP DRAIN                                     | 169 |
| ZF799 HEAVY-DUTY CATCH BASIN DRAIN                             | 170 |
| VP-DRIVER VANDAL-PROOF DRIVER                                  | 170 |

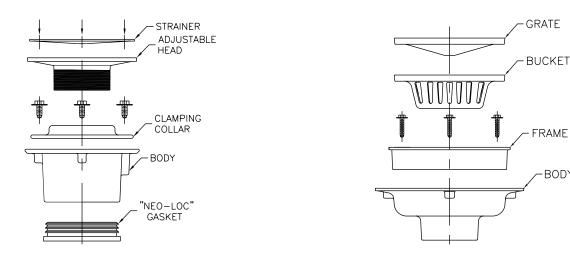
# **FLOOR DRAINS - GENERAL INFORMATION**

Zurn floor drains are generally made up of a body, combination frame/clamp collar and top grate. The assemblies shown below illustrate the more common components utilized in floor drains.

Zurn floor drains are available in 2" through 10" outlet sizes (and 12" for specific drains and outlet type) with Inside Caulk, Threaded, No-Hub and Neo-Loc connections.



INTRO



Z415 "Type B" Illustrated

# Z541 Illustrated

BODY

# **FLOOR DRAINS - APPLICATION INDEX**

The Zurn floor drains below are recommended for the applications listed. Most Zurn floor drains can be readily adapted for use in finished areas by using bronze or nickel bronze grates and strainers. (Use Prefix "ZB" or "ZN" preceding the product number in place of the usual "Z" Prefix.)

| APPLICATION   | RECOMMENDED FLOOR DRAIN  |
|---|--|
| Automobile Parking Area   | Z533, Z534, Z535, Z536, Z537, Z541, Z546, Z547, Z662, Z662-HF  |
| Basement and Subterranean Areas   | Z566, Z730   |
| Boiler House and Maintenance Areas  | Z541-90, Z546, Z645, Z761  |
| Clinical, Surgical, Detention Areas   | Z300, Z310, Z315, Z319, Z461   |
| Entrances and Concourses  | Z664, Z665, Z667   |
| Finished Area/Gutter  | Z460B, Z575  |
| Finished Interior Floor Areas Adjustable  | Z415-BZ1, Z415-SZ1, Z415-BZ1-DP, Z415-SZ1-DP, Z415B-DP, Z415S-DP, ZN415, ZS415, ZN450, Z451B, ZN453, ZN455, ZN456, Z460B, Z461 |
| Finished Interior Floor Areas Adjustable<br>with EZ1™ Technology (Post Pour Adjustment) | Z415-BZ1, Z415-SZ1, Z415-BZ1-DP, Z415-SZ1-DP   |
| Food Preparation Areas  | Z320, ZN610-SS (Also See Sani-Flor Receptors - Z1900 Series)   |
| Garage, Hangar and Service Areas  | Z546, Z664, Z665, Z667, Z673, Z675, Z676   |
| Indirect Waste Area (Condensate and Drip)   | Z325, Z326, Z328, Z329, Z566   |
| Industrial Areas – Vertical Adjustment  | Z520, Z521, Z526   |
| Medium Duty   | Z550, Z551, Z609, Z611, Z667, Z730   |
| Heavy Duty  | Z508, Z509, Z511, Z512, Z520, Z521, Z532, Z539, Z541, Z545, Z575   |
| Extra Heavy Duty  | Z546, Z503, Z512, Z541, Z610, Z645, Z662, Z664, Z668, Z673, Z675, Z676   |
| Traps and Backwater Valves  | 2730, 2761   |
| Planting Area   | Z349, Z350   |
| Prison Cell (Multi-Purpose)   | Z355   |
| Roadways  | Z546, Z610, Z668, Z673   |

TECH INFO

# CAST IRON EZ1" NOMENCLATURE DECODER

#### SHIM KIT ·····

Shims built into the rough-in cover for tilt adjustment, screws included.

#### ROUGH-IN COVER

Designed to stand up to rigorous jobsites with 3,000 lb load rating.



Keeps grate/cover finish intact until the job is complete.

#### COVER OPTIONS ------

- BZ1 = Round with Post-Pour Adjustability
  SZ1- Square with Post-Pour Adjustability
  ZN = Polished Nickel Bronze Top\*
  ZB = Polished Bronze Top
- **ZS** = Polished Stainless Steel Top

#### BODY OPTIONS ------

- IC = Inside Caulk IG = Inside Gasket IP = Threaded
- NH = No-Hub
- NL = Neo-Loc

OUTLET SIZES Available in outlet sizes ranging from 2" through 6"

#### A Whole Family of Product

- -BZ1 = Round cast iron floor drain or cleanout
- -SZ1 = Square cast iron floor drain or cleanout
- -DP = Stainless steel deck plate for a cast iron floor drain or cleanout

# Model Number Example

# [ZN][415]-[3][NH]-[5][S][Z1]-[DP]

PTATE VENTER

ZN = Denotes cover material 415 or 1400 = Denotes floor drain

- or cleanout
- **3** = Denotes outlet size
- NH = Denotes outlet type



5, 6, or 8 = Denotes cover size

Z1 = Denotes post-pour adjustability

S = Denotes round or square

**DP** = Denotes deck plate

WHA

# Z211 FLOOR DRAIN BODY ONLY



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

# ENGINEERING SPECIFICATION

Zurn Z211 Floor and Shower Drain, Dura-Coated cast iron body with bottom outlet.

| Dimensions in inches [mm] |                         | Approximate Weight |
|---------------------------|-------------------------|--------------------|
| A Pipe Size               | A Pipe Size Body Height |                    |
| 2 - 3 - 4 [51-76-102]     | 3-3/4 [95]              | 4 [2]              |

| $6\frac{1}{2}$ [165 | ] | <u>3</u> [19]   |
|---------------------|---|-----------------|
|                     |   |                 |
|                     |   | 3 <u>3</u> [95] |
| ØA                  |   | <u> </u>        |

**ENGINEERING SPECIFICATION** 

bronze round strainer.

ø6<u>7</u>[165]

øВ

ØA

A Pipe Size

2 - 3 - 4 [51-76-102]

2 - 3 - 4 [51-76-102]

2-2-2-2-2

Zurn ZXN211-A Floor and Shower Drain, Dura-

Coated cast iron body with bottom outlet, adjustable "Type A" heavy-duty polished nickel

κ

Ε

Size B Strainer Dia.

5 [127]

6 [152]

PREFIXES

ZX211-A

OUTLET TYPE

NH

-G

-P

-X

-Y

Min.

1/4 [6]

3/4 [19]

κ

-GB

-VP

SUFFIXES

DESCRIPTION

round strainer
ZXN211-A Dura-Coated Cast Iron Body

No-Hub

Dura-Coated Cast Iron Body

with heavy-duty cast iron

with heavy-duty polished

nickel bronze round strainer

OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET)

Galvanized Cast Iron Body Only

Vandal-Proof Secured Top

Squeezin Backwater Valve

Sediment Bucket

Max.

1-1/4 [32]

1-5/8 [41]

Galvanized Cast Iron Complete (ZX211 Only)

1/2" [13 mm] Trap Primer Connection

| PREFIXES   | DESCRIPTION                      | STRAINER DESIGNATION  | LIST PRICE |
|------------|----------------------------------|-----------------------|------------|
| Z211       | Dura-Coated Cast Iron Body       | No Strainer           | 73.00      |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND T | (PE OF OUTLET)        |            |
| OUTLET TY  | PE                               | PIPE SIZE/OUTLET TYPE | ADD        |
| NH         | No-Hub                           | 2NH, 3NH, 4NH         | N/C        |
| SUFFIXES   |                                  |                       | ADD        |
| -GB        | Galvanized Cast Iron Body Onl    | у                     | 130.00     |
| -P         | 1/2" [13 mm] Trap Primer Co      | nnection              | 22.00      |

STRAINER DESIGNATION

PIPE SIZE/OUTLET TYPE

2NH. 3NH. 4NH

-5A

-5A

-6A

**Open Area** 

sq in [cm<sup>2</sup>]

7 [45]

11 [71]

LIST PRICE

204.00

344.00

453.00

ADD

N/C

ADD

173.00

130.00

22.00

41.00

90.00

53.00

Approximate Weight

lb [kg]

8 [4]

9 [4]

# **Z211-A** FLOOR DRAIN WITH ROUND STRAINER

SHARE SHOW

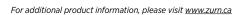
**Strainer Designation** 

-5A

-6A

HYDRANTS

| 0  |
|----|
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|    |



Regularly furnished unless otherwise specified. This symbol denotes a product that is engineered to reduce installation and rework time.

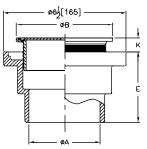
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# **ZN211-B** FLOOR AND SHOWER DRAIN WITH ROUND NICKEL BRONZE STRAINER



# ENGINEERING SPECIFICATION

Zurn ZN211-B Floor and Shower Drain features a Dura-Coated cast iron body with bottom outlet, adjustable "Type B" polished nickel bronze round strainer.



| PREFIXES  | DESCRIPTION   | STRAINER DESIGNATION  | LIST PRICE |
|---|---|-----------------------|------------|
| ZN211-B*  | Dura-coated cast iron body with                             | -5B                   | 257.00     |
|   | polished nickel bronze round<br>strainer with slotted grate | -6B                   | 354.00     |
|   | Dura-coated cast iron body with                             | -7B                   | 489.00     |
| polished nickel bronze round<br>strainer with square hole grate | -8B   | 692.00                |            |
| OUTLETS (SP   | ECIFY PIPE SIZE IN INCHES AND TYPE                          | OF OUTLET)            |            |
| OUTLET TYPI   | E   | PIPE SIZE/OUTLET TYPE | ADD        |
| NH  | No-Hub  | 2NH, 3NH, 4NH         | N/C        |
| SUFFIXES  |   |                       | ADD        |
| -GB   | Galvanized Cast Iron Body Only                              |                       | 130.00     |
| -P  | 1/2" [13 mm] Trap Primer Conne                              | ction                 | 22.00      |
| -VP   | Vandal-Proof Secured Top                                    |                       | 41.00      |
| -X  | Squeezin Backwater Valve                                    |                       | 90.00      |
| -Y  | Sediment Bucket   |                       | 53.00      |
| -210  | 8" [203 mm] Wide Flange Body (                              | Formerly Z210)        | 39.00      |
| -210-WD   | 8" [203 mm] Wood Deck Drain (N<br>ZN211-5B only)            | lote: Add to price of | 374.00     |
|   |   |                       |            |

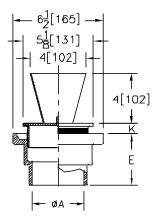
|                         |                       | Dimensions in inches [mm] |         |            |                          |                               |
|-------------------------|-----------------------|---------------------------|---------|------------|--------------------------|-------------------------------|
|                         |                       |                           | К       |            | Onen Area                | Annewigente Weight            |
| Strainer Designation    | A Pipe Size           | Size B Strainer Dia.      | Min.    | Max.       | Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
| -5B                     | 2 - 3 - 4 [51-76-102] | 5 [127]                   | 1/4 [6] | 1-1/4 [32] | 8 [52]                   | 7 [3]                         |
| -6B                     | 2 - 3 - 4 [51-76-102] | 6 [152]                   | 1/4 [6] | 1-1/4 [32] | 9 [58]                   | 7 [3]                         |
| -7B (square hole grate) | 2 - 3 - 4 [51-76-102] | 7 [178]                   | 1/4 [6] | 1-1/4 [32] | 12 [77]                  | 8 [4]                         |
| -8B (square hole grate) | 2 - 3 - 4 [51-76-102] | 8 [203]                   | 1/4 [6] | 1-1/4 [32] | 18 [116]                 | 9 [4]                         |

# **ZN211-BE** ROUND FUNNEL NICKEL BRONZE FLOOR DRAIN



#### ENGINEERING SPECIFICATION

Zurn ZN211-BE Funnel Floor Drain features a Dura-Coated cast iron body with bottom outlet, adjustable "Type BE" polished nickel bronze round strainer with 4" [102 mm] round funnel.



| PREFIXES     | DESCRIPTION  | STRAINER DESIGNATION  | LIST PRICE |
|--------------|--|-----------------------|------------|
| ZN211-BE*    | Dura-Coated Cast Iron Body with<br>polished nickel bronze round<br>strainer with 4" [102 mm] round<br>funnel | -5BE                  | 495.00     |
| OUTLETS (SPE | CIFY PIPE SIZE IN INCHES AND TYPE C  | F OUTLET)             |            |
| OUTLET TYPE  |  | PIPE SIZE/OUTLET TYPE | ADD        |
| NH           | No-Hub   | 2NH, 3NH, 4NH         | N/C        |
| SUFFIXES     |  |                       | ADD        |
| -GB          | Galvanized Cast Iron Body Only   |                       | 130.00     |
| -P           | 1/2" [13 mm] Trap Primer Conne   | ction                 | 22.00      |
| -VP          | Vandal-Proof Secured Top   |                       | 41.00      |
| -X           | Squeezin Backwater Valve   |                       | 90.00      |
| -Y           | Sediment Bucket  |                       | 53.00      |

|                      | Dimensions in inches [mm] |                 | n inches [mm] |            |                          |                               |
|----------------------|---------------------------|-----------------|---------------|------------|--------------------------|-------------------------------|
|                      |                           |                 | К             |            | Onen Area                | Annyayimata Waight            |
| Strainer Designation | A Pipe Size               | Funnel Diameter | Min.          | Max.       | Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
| -5BE                 | 2 - 3 - 4 [51-76-102]     | 4 [102]         | 1/4 [6]       | 1-1/4 [32] | 5 [32]                   | 8 [4]                         |

\*Regularly furnished unless otherwise specified. ① This symbol denotes a product that is engineered to reduce installation and rework time. For additional product information, please visit <u>www.zurn.ca</u>

ROOF DRAINS

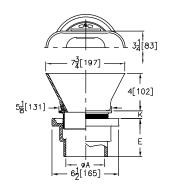
SANI-FLOR

# **ZN211-BF** OVAL OPEN THROAT FUNNEL NICKEL BRONZE FLOOR DRAIN



#### ENGINEERING SPECIFICATION

Zurn ZN211-BF Funnel Floor Drain features a Dura-Coated cast iron body with bottom outlet, adjustable "Type BF" polished nickel bronze round strainer with secured open throat oval funnel.



| PREFIXES     | DESCRIPTION   | STRAINER DESIGNATION  | LIST PRICE |
|--------------|---|-----------------------|------------|
| ZN211-BF*    | Dura-Coated Cast Iron Body<br>with polished nickel bronze<br>round strainer with secured<br>open throat oval funnel | -5BF                  | 599.00     |
| Z211-BF      | Dura-Coated Cast Iron Body<br>with round strainer with secured<br>open throat oval funnel                           | -5BF                  | 337.00     |
| OUTLETS (SPE | ECIFY PIPE SIZE IN INCHES AND TYPE (  | OF OUTLET)            |            |
| OUTLET TYPE  |   | PIPE SIZE/OUTLET TYPE | ADD        |
| NH           | No-Hub  | 2NH, 3NH, 4NH         | N/C        |
| SUFFIXES     |   |                       | ADD        |
| -G           | Galvanized Cast Iron Complete   |                       | 173.00     |
| -GB          | Galvanized Cast Iron Body Only  |                       | 130.00     |
| -P           | 1/2" [13 mm] Trap Primer Conne  | ection                | 22.00      |
| -VP          | Vandal-Proof Secured Top  |                       | 41.00      |
| -X           | Squeezin Backwater Valve  |                       | 90.00      |
| -Y           | Sediment Bucket   |                       | 53.00      |

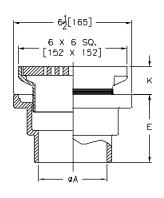
|                      |                       | Dimensions ir        | n inches [mm] |            |                          |                               |
|----------------------|-----------------------|----------------------|---------------|------------|--------------------------|-------------------------------|
|                      |                       |                      | к             |            | 0                        | A                             |
| Strainer Designation | A Pipe Size           | Funnel Size          | Min.          | Max.       | Open Area<br>sq in [cm²] | Approximate Weight<br>lb [kg] |
| -BF                  | 2 - 3 - 4 [51-76-102] | 3-1/4 x 8 [83 x 203] | 1/4 [6]       | 1-1/4 [32] | 3 [19]                   | 9 [4]                         |

# **ZXN211-H** FLOOR DRAIN WITH HEAVY DUTY SQUARE STRAINER



#### ENGINEERING SPECIFICATION

Zurn ZXN211-H Floor and Shower Drain features a Dura-Coated cast iron body with bottom outlet, adjustable "Type H" heavy-duty polished nickel bronze square strainer.



| PREFIXES     | DESCRIPTION   | STRAINER DESIGNATION  | LIST PRICE |
|--------------|---|-----------------------|------------|
| ZXN211-H*    | Dura-Coated Cast Iron Body<br>with heavy-duty polished nickel<br>bronze square strainer | -6H                   | 508.00     |
| OUTLETS (SPI | ECIFY PIPE SIZE IN INCHES AND TYPE  | OF OUTLET)            |            |
| OUTLET TYPE  |   | PIPE SIZE/OUTLET TYPE | ADD        |
| NH           | No-Hub  | 2NH, 3NH, 4NH         | N/C        |
| SUFFIXES     |   |                       | ADD        |
| -GB          | Galvanized Cast Iron Body Only  |                       | 130.00     |
| -P           | 1/2" [13 mm] Trap Primer Conne  | ection                | 22.00      |
| -VP          | Vandal-Proof Secured Top  |                       | 41.00      |
| -X           | Squeezin Backwater Valve  |                       | 90.00      |
| -Y           | Sediment Bucket   |                       | 53.00      |

|   |                      |                       | Dimensions ir     | inches [mm] |            |                          |                               |
|---|----------------------|-----------------------|-------------------|-------------|------------|--------------------------|-------------------------------|
|   |                      |                       |                   | ł           | <b>K</b>   | 0.000                    | Annuavimata Waight            |
|   | Strainer Designation | A Pipe Size           | Funnel Size       | Min.        | Max        | Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
| _ | -H6                  | 2 - 3 - 4 [51-76-102] | 6 x 6 [152 x 152] | 3/4 [19]    | 1-5/8 [41] | 12 [77]                  | 10 [5]                        |

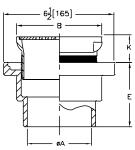
WHA

SS DRAINS

SANI-FLOR



Zurn ZN211-Y Floor and Shower Drain features a Dura-Coated cast iron body with bottom outlet, adjustable "Type Y" square strainer.



| PREFIXES    | DESCRIPTION                                    | STRAINER DESIGNATION  | LIST PRICE |
|-------------|--|-----------------------|------------|
| ZN211-Y*    | Dura-Coated Cast Iron Body                     | -5Y                   | 461.00     |
|             | with polished nickel bronze<br>square strainer | -6Y                   | 508.00     |
| OUTLETS (SP | ECIFY PIPE SIZE IN INCHES AND TYP              | E OF OUTLET)          |            |
| OUTLET TYPE |  | PIPE SIZE/OUTLET TYPE | ADD        |
| NH          | No-Hub   | 2NH, 3NH, 4NH         | N/C        |
| SUFFIXES    |  |                       | ADD        |
| -GB         | Galvanized Cast Iron Body Only                 | y                     | 130.00     |
| -P          | 1/2" [13 mm] Trap Primer Cor                   | nection               | 22.00      |
| -VP         | Vandal-Proof Secured Top                       |                       | 41.00      |
| -X          | Squeezin Backwater Valve                       |                       | 90.00      |
| -Y          | Sediment Bucket                                |                       | 53.00      |

|                      | Dimensions in inches [mm] |                   |        |        |                          |                               |
|----------------------|---------------------------|-------------------|--------|--------|--------------------------|-------------------------------|
|                      |                           |                   |        | κ      | Onen Aven                | Anneximate Maight             |
| Strainer Designation | A Pipe Size               | B Strainer Size   | Min.   | Max.   | Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
| -5Y                  | 2 - 3 - 4 [51-76-102]     | 5 x 5 [127 x 127] | 1[25]  | 2 [51] | 9 [58]                   | 8 [4]                         |
| -6Y                  | 2 - 3 - 4 [51-76-102]     | 6 x 6 [152 x 152] | 1 [25] | 2 [51] | 12 [77]                  | 10 [5]                        |

# **ZX211-Y** FLOOR DRAIN WITH SQUARE HEAVY-DUTY CAST IRON STRAINER



**Strainer Designation** 

-8Y

#### ENGINEERING SPECIFICATION

Zurn ZX211-Y Floor and Shower Drain features a Dura-Coated cast iron body with bottom outlet, adjustable "Type Y" heavy-duty square strainer.

Dimensions in inches [mm]

**B** Strainer Size

8 x 8 [203 x 203]

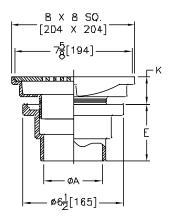
Κ

Max.

2 [51]

Min.

1[25]



| PREFIXES    | DESCRIPTION  | STRAINER DESIGNATION  | LIST PRICE |
|-------------|--|-----------------------|------------|
| ZX211-Y*    | Dura-Coated Cast Iron Body with heavy-duty square strainer | -8Y                   | 355.00     |
| ZXN211-Y*   | Dura-Coated Cast Iron Body with heavy-duty square strainer | -8Y                   | 809.00     |
| OUTLETS (SP | ECIFY PIPE SIZE IN INCHES AND TYPE                         | OF OUTLET)            |            |
| OUTLET TYPE |  | PIPE SIZE/OUTLET TYPE | ADD        |
| NH          | No-Hub   | 2NH, 3NH, 4NH         | N/C        |
| SUFFIXES    |  |                       | ADD        |
| -G          | Galvanized Complete  |                       | 183.00     |
| -GB         | Galvanized Cast Iron Body Only                             |                       | 130.00     |
| -P          | 1/2" [13 mm] Trap Primer Conn                              | ection                | 22.00      |
| -VP         | Vandal-Proof Secured Top                                   |                       | 41.00      |
| -X          | Squeezin Backwater Valve                                   |                       | 90.00      |
| -Y          | Sediment Bucket  |                       | 53.00      |
| -210        | 8" [203 mm] Wide Flange Body                               | (Formerly Z210)       | 39.00      |
|             |  |                       |            |

Open Area

sq in [cm<sup>2</sup>]

26 [168]

CLEANOUTS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

SANI-FLOR

| *Regularly furnished unless otherwise specified.  |
|---|
| () This symbol denotes a product that is engineered to reduce installation and rework time. |

A Pipe Size

2 - 3 - 4 [51-76-102]

Approximate Weight Ib [kg]

15 [7]

# **Z300** THOROFLUSH DRAIN



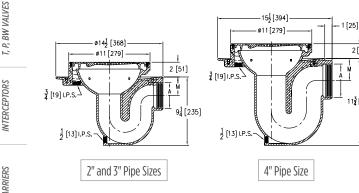
# ENGINEERING SPECIFICATION

Zurn ZN300 11" [279 mm] top thoroflush drain with integral double wall trap features cast iron body with white acid resistant epoxy coated exterior and interior, side outlet with seepage pan, nickel bronze flushing rim top, and slotted hinged grate.

2[51]

113 [298]

| Dimensions in | n inches [mm] |                                | Approximate       |  |
|---------------|---------------|--------------------------------|-------------------|--|
| A Pipe Size   | м             | Grate Open Area<br>sq in [cm²] | Weight<br>lb [kg] |  |
| 2 [51]        | 3 [76]        |                                |                   |  |
| 3 [76]        | 2-1/2 [64]    | 18 [116]                       | 50 [23]           |  |
| 4 [102]       | 3 [76]        |                                |                   |  |



#### PREFIXES DESCRIPTION A PIPE SIZE LIST PRICE Cast Iron Body with A.R.C. ZN300\* 2″ 4.373.00 Interior and Exterior with 3", 4" 4,504.00 Polished Nickel Bronze Top ZB300 Cast Iron Body with A.R.C. 2″ 4,155.00 Interior and Exterior with 3", 4" 4,281.00 Polished Bronze Top OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) OUTLET TYPE PIPE SIZE/OUTLET TYPE ADD 2IP, 3IP, 4IP N/C Threaded IP SUFFIXES ADD 266.00 -C **Clamping Collar** -FG Free Set Grate 260.00 Integral Grate 277.00 -IG Solid Cover 521.00 -SC Solid Hinged Top -ST 531.00 Vandal-Proof Screws in Frame 38.00 -VP Water Supply Control Box (See Z1464) 3,203.00 -WB

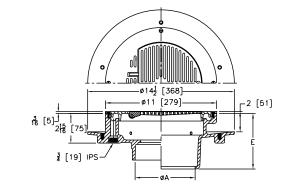
# **Z310** THOROFLUSH DRAIN



#### **ENGINEERING SPECIFICATION**

Zurn ZN310 11" [279 mm] top thoroflush drain features cast iron body with white acid resistant epoxy coated exterior and interior, bottom outlet with seepage pan, nickel bronze flushing rim top, and slotted hinged grate.

|   | A Pipe Size             | Grate Open Area | Approximate Weight |
|---|-------------------------|-----------------|--------------------|
|   | inch [mm]               | sq in [cm²]     | lb [kg]            |
| 2 | 2 [51], 3 [76], 4 [102] | 18 [116]        | 20 [9]             |



|   | PREFIXES  | DESCRIPTION  | A PIPE SIZE             |                    | LIST PRICE |
|---|-----------|--|-------------------------|--------------------|------------|
|   | ZN310*    | Cast Iron Body with A.R.C.<br>Interior and Exterior with<br>Polished Nickel Bronze Top | 2", 3", 4"              |                    | 3,692.00   |
|   | ZB310     | Cast Iron Body with A.R.C.<br>Interior and Exterior with<br>Polished Bronze Top        | 2", 3", 4"              |                    | 3,516.00   |
|   | OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AN   | D TYPE OF OUTLET)       |                    |            |
|   | OUTLET TY | ′PE  | PIPE SIZE/OUTLET TYPE   | E BODY HT.<br>Dim. | ADD        |
|   | IP        | Threaded   | 2IP, 3IP, 4IP           | 5-1/2″             | 98.00      |
|   | NL        | Neo-Loc  | 2NL, 3NL, 4NL           | 4-5/8″             | 98.00      |
|   | SUFFIXES  |  |                         |                    | ADD        |
|   | -c        | Clamping Collar  |                         |                    | 292.00     |
|   | -FG       | Free Set Grate   |                         |                    | 286.00     |
|   | -IG       | Integral Grate   |                         |                    | 305.00     |
|   | -ST       | Solid Hinged Top   |                         |                    | 586.00     |
| Ŀ | -TC       | Neo-Loc Test Cap Gasket (2'  | ", 3", 4" NL Bottom Out | tlet Only)         | 116.00     |
|   | -VP       | Vandal-Proof Screws in Fran  | ne                      |                    | 41.00      |
|   | -WB       | Water Supply Control Box (S  | See Z1464)              |                    | 3,524.00   |

CARRIERS

INTRO

ROOF DRAINS

FLOOR DRAINS

**INTERCEPTORS** 

SS DRAINS

WHA

\*Regularly furnished unless otherwise specified.



Zurn ZN315 10" [254 mm] top vandal-proof drain features Dura-Coated cast iron body bottom outlet, invertible membrane clamp, vertically adjustable nickel bronze top with secondary strainer, and hinged solid locking cover.

| A Pipe Size<br>inch [mm] | Approximate Weight<br>Ib [kg] |
|--------------------------|-------------------------------|
| 2 [51]                   | 23 [10]                       |
| 3 [76]                   | 24 [11]                       |
| 4 [102]                  | 25 [11]                       |

| ø10           | [254] | 1  |
|---------------|-------|--|
|               |       | $1\frac{7}{8}$ [48] MIN<br>$3\frac{3}{8}$ [86] MAX |
|               |       |  |
|               |       | E  |
|               | A     | <u>/</u>   |
| <b>_</b> Ø888 | [213] |  |

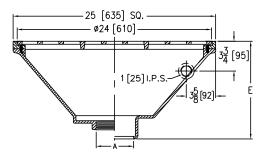
# **Z319** THOROFLUSH DRAIN – LARGE CAPACITY



# ENGINEERING SPECIFICATION

Zurn ZN319 25" [635 mm] large capacity thoroflush drain features cast iron body with white acid resistant coating, bottom outlet, and nickel bronze top frame and grate with flushing connection.

| A Pipe Size<br>inch [mm]          | Grate Open Area<br>sq in [cm²] | Approximate<br>Weight<br>Ib [kg] |
|-----------------------------------|--------------------------------|----------------------------------|
| 3 [76], 4 [102], 6 [152], 8 [203] | 232 [1496]                     | 118 [54]                         |



| PREFIXES   | DESCRIPTION  | A PIPE SIZE               |                    | LIST PRICE |
|------------|--|---------------------------|--------------------|------------|
| ZN315*     | D.C.C.I Body with Polished<br>Nickel Bronze Top            | 2", 3", 4"                |                    | 2,529.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND                             | TYPE OF OUTLET)           |                    |            |
| OUTLET TY  | PE   | PIPE SIZE/<br>OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
| NH         | No-Hub   | 2NH, 3NH, 4NH             | 3-7/8″             | N/C        |
| NL         | Neo-Loc  | 2NL, 3NL, 4NL             | 3-3/4″             | 41.00      |
| SUFFIXES   |  |                           |                    | ADD        |
| -G         | Galvanized Cast Iron                                       |                           |                    | 90.00      |
| -HL        | Hinged Locking Grate                                       |                           |                    | 35.00      |
| -P         | Trap Primer Connection                                     |                           |                    | 22.00      |
| -TC        | Neo-Loc Test Cap Gasket (2", 3", 4" NL Bottom Outlet Only) |                           |                    | 116.00     |

| PREFIXES   | DESCRIPTION  | A PIPE SIZE           |                    | LIST PRICE |
|--|--|-----------------------|--------------------|------------|
| ZN319*   | Cast Iron Body with A.R.C.<br>Polished Nickel Bronze Top | 3", 4", 6", 8"        |                    | 21,366.00  |
| OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) |  |                       |                    |            |
| OUTLET TYPE  |  | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
| IC   | Inside Caulk   | 3IC, 4IC              | 12-1/8″            | 157.00     |
| IG   | Inside Gasket  | 3IG, 4IG              | 12-1/8″            | 41.00      |
| IP   | Threaded   | 3IP, 4IP, 6IP, 8IP    | 11″                | 98.00      |
| SUFFIXES   |  |                       |                    | ADD        |
| -G   | Galvanized Cast Iron                                     |                       |                    | 1,072.00   |
| -P   | Trap Primer Connection                                   |                       |                    | 22.00      |
| -VP  | Vandal-Proof Secured Top                                 |                       |                    | 116.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

WHA

# **Z320** REFRIGERATOR DRAIN



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

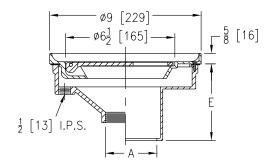
CLEANOUTS

WHA

# ENGINEERING SPECIFICATION

Zurn ZN320 9" [229 mm] refrigerator drain features cast iron body with white acid resistant epoxy coated interior, nickel bronze flushing rim top, and recessed hinged grate.

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inch [mm]               | sq in [cm²]     | Ib [kg]            |
| 2 [51], 3 [76], 4 [102] | 7-1/2 [48]      |                    |



| PREFIXES  | DESCRIPTION  | A PIPE SIZE               |                    | LIST PRICE |
|-----------|--|---------------------------|--------------------|------------|
| ZN320*    | Cast Iron Body with A.R.C.<br>Interior and Polished Nickel<br>Bronze Top | 2", 3", 4"                |                    | 1,515.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AND TY                                       | (PE OF OUTLET)            |                    |            |
| OUTLET TY | (PE  | PIPE SIZE/<br>OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
| IC        | Inside Caulk   | 2IC, 3IC, 4IC             | 4-1/2"             | N/C        |
| IG        | Inside Gasket  | 2IG, 3IG, 4IG             | 4-1/2"             | 41.00      |
| IP        | Threaded   | 2IP, 3IP, 4IP             | 3-7/16″            | 98.00      |
| SUFFIXES  |  |                           |                    | ADD        |
| -G        | Galvanized Cast Iron   |                           |                    | 90.00      |
| -VP       | Vandal-Proof Secured Top   |                           |                    | 41.00      |
|           |  |                           |                    |            |

# **Z325** INDIRECT WASTE FUNNEL WITH INTEGRAL BACKWATER VALVE



# ENGINEERING SPECIFICATION

Zurn Z325 7" [178 mm] or 9" [229 mm] diameter indirect waste funnel features Dura-Coated cast iron body, plastic ball float, bronze backwater valve bushing and replaceable neoprene seat.

| Dimensions ir | Approximate Weight |                               |
|---------------|--------------------|-------------------------------|
| A Pipe Size   | В                  | Approximate Weight<br>Ib [kg] |
| 2 [51]        | 6-3/4 [171]        | 13 [6]                        |
| 3 [76]        |                    | 16 [7]                        |
| 4 [102]       | 0 5 /0 50101       | 20 [9]                        |
| 6 [152]       | 8-5/8 [219]        | 37 [17]                       |

øВ

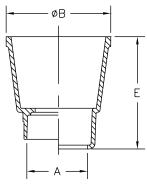
| PREFIXES   | DESCRIPTION                   | A PIPE SIZE           |                    | LIST PRICE |
|------------|-------------------------------|-----------------------|--------------------|------------|
| Z325*      | D.C.C.I. Body                 | 2″                    |                    | 1,025.00   |
|            |                               | 3″                    |                    | 1,075.00   |
|            |                               | 4″                    |                    | 1,140.00   |
|            |                               | 6″                    |                    | 1,798.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AN | ND TYPE OF OUTLET)    |                    |            |
| OUTLET TY  | PE                            | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
| NH         | No-Hub                        | 2NH, 3NH              | 12-3/4″            | N/C        |
|            |                               | 4NH, 6NH              | 15-1/4″            | N/C        |
| SUFFIXES   |                               |                       |                    | ADD        |
| -DB        | Bottom Dome Strainer          |                       |                    | 41.00      |
| -G         | Galvanized Cast Iron          |                       |                    | 247.00     |
| -S         | Secondary Strainer            |                       |                    | 41.00      |

For additional product information, please visit www.zurn.ca



Zurn Z326 7" [178 mm] or 9" [229 mm] diameter Indirect waste funnel features Dura-Coated cast iron body and bottom outlet.

| Dimensions  | A           |                               |
|-------------|-------------|-------------------------------|
| A Pipe Size | В           | Approximate Weight<br>Ib [kg] |
| 2 [51]      | 6-3/4 [171] | 8 [4]                         |
| 3 [76]      |             | 8 [4]                         |
| 4 [102]     | 8-5/8 [219] | 31 [14]                       |
| 6 [152]     |             | 26 [12]                       |



| PREFIXES    | DESCRIPTION              | A PIPE SIZE             |                    | LIST PRICE |
|-------------|--------------------------|-------------------------|--------------------|------------|
| Z326*       | D.C.C.I. Body            | 2"                      |                    | 194.00     |
|             |                          | 3″                      |                    | 291.00     |
|             |                          | 4″                      |                    | 861.00     |
|             |                          | 6″                      |                    | 1,001.00   |
| ZARB326     | Plain Bronze Body        | 2″                      |                    | 532.00     |
|             |                          | 3″                      |                    | 794.00     |
|             |                          | 4″                      |                    | 2,352.00   |
|             |                          | 6″                      |                    | 2,746.00   |
| OUTLETS (SI | PECIFY PIPE SIZE IN INCH | IES AND TYPE OF OUTLET) |                    |            |
| OUTLET TYP  | ΡE                       | PIPE SIZE/OUTLET TYPE   | E BODY HT.<br>DIM. | ADD        |
| IP          | Threaded                 | 2IP, 3IP                | 7-1/4″             | 98.00      |
|             |                          | 4IP, 6IP                | 9-7/8″             | 98.00      |
| NL          | Neo-Loc                  | 2NL, 3NL                | 6-5/8″             | 41.00      |
|             |                          | 4NL                     | 9″                 | 41.00      |
| SUFFIXES    |                          |                         |                    | ADD        |
| -AR         | Acid Resisting Epoxy     | Coated Cast Iron        |                    | 349.00     |
| -DB         | Bottom Dome Strain       | er                      | Ζ                  | 91.00      |
|             |                          |                         | ZARB               | 182.00     |
|             |                          |                         | LAKD               | 102.00     |

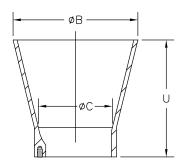
# **Z328** FUNNEL CONVERTING ASSEMBLY



#### ENGINEERING SPECIFICATION

Zurn Z328 4" [102 mm] or 6" [152 mm] (specify) diameter funnel converting assembly features Dura-Coated cast iron (or finish to suit drain top), along with necessary fasteners to secure funnel to strainer.

|                        | Dime    | nsions in inches | [mm]       | Approximate       |
|------------------------|---------|------------------|------------|-------------------|
| Product<br>Designation | В       | с                | U          | Weight<br>lb [kg] |
| -4                     | 4 [102] | 2-1/4 [57]       | 3-3/4 [95] | 2 [1]             |
| -6                     | 6 [152] | 2-7/8 [73]       | 6 [152]    | 5 [2]             |



| ZN328    | Polished Nickel Bronze Funnel    | -4   | 242.0 |
|----------|----------------------------------|------|-------|
|          |                                  | -6   | 660.0 |
| SUFFIXES |                                  |      | AD    |
| -AR      | Acid Resisting Epoxy Coated Cast | Iron | 349.0 |

DESCRIPTION

D.C.C.I. Funnel

PREFIXES

Z328\*

SANI-FLOR TEL

PRODUCT DESIGNATION

-4

LIST PRICE

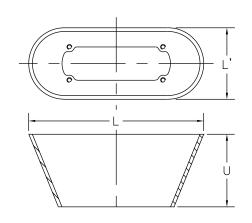
187.00



Zurn Z329 7" [178 mm] or 9" [229 mm] (specify) oval funnel converting assembly features Dura-Coated cast iron (or finish to suit drain top), along with necessary fasteners to secure funnel to strainer. (Available on 7" [178 mm] diameter or larger size drain tops only.)

| PREFIXES | DESCRIPTION                    | PRODUCT DESIGNATION | LIST PRICE |
|----------|--------------------------------|---------------------|------------|
| Z329*    | D.C.C.I. Funnel                | -7                  | 28.00      |
|          |                                | -9                  | 110.00     |
| ZN329    | Polished Nickel Bronze Funnel  | -7                  | 231.00     |
|          |                                | -9                  | 886.00     |
| SUFFIXES |                                |                     | ADD        |
| -AR      | Acid Resisting Epoxy Coated Ca | st Iron             | 349.00     |

|                        | Dime        | nsions in inches | [mm]       | Approximate       |
|------------------------|-------------|------------------|------------|-------------------|
| Product<br>Designation | L           | Ľ                | U          | Weight<br>lb [kg] |
| -7                     | 6-3/4 [171] | 3 [76]           | 1 [25]     | 2 [1]             |
| -9                     | 8-7/8 [225] | 3-5/8 [92]       | 3-3/4 [95] | 4 [2]             |



INTRO

ROOF DRAINS

FLOOR DRAINS

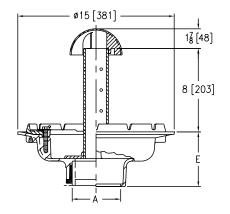
CARRIERS

WHA



Zurn Z349 terrace planting area drain features Dura-Coated cast iron body, 8" [203 mm] high perforated overflow standpipe with dome, and combination membrane flashing clamp/gravel guard.

| A Pipe Size<br>inch [mm] | Approximate Weight<br>lb [kg] |
|--------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 40 [18]                       |
| 5 [127], 6 [152]         | 42 [19]                       |



| PREFIXES   | DESCRIPTION                                     | A PIPE SIZE           |                    | LIST PRICE |
|------------|---|-----------------------|--------------------|------------|
| Z349*      | D.C.C.I. Body with                              | 2", 3", 4"            |                    | 866.00     |
|            | Standpipe and Dome                              | 6″                    |                    | 1,052.00   |
| ZN349      | D.C.C.I. Body, Clamp with                       | 2", 3", 4"            |                    | 1,624.00   |
|            | Polished Nickel Bronze<br>Standpipe and Dome    | 6″                    |                    | 1,986.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AN                   | D TYPE OF OUTLET)     |                    |            |
| OUTLET TY  | PE  | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
| NH         | No-Hub  | 2NH, 3NH, 4NH, 6NH    | 5-1/4″             | N/C        |
| NL         | Neo-Loc   | 2NL, 3NL, 4NL         | 4-9/16"            | 41.00      |
|            |   | 6NL                   | 5-7/16″            | 41.00      |
| SUFFIXES   |   |                       |                    | ADD        |
| - C        | Underdeck Clamp                                 |                       |                    | 173.00     |
| – G        | Galvanized Cast Iron                            |                       |                    | 300.00     |
| -SA        | Stabilizer Assembly (See Z1036)                 |                       |                    | N/C        |
| -SD        | Longer Standpipe For Each Additional 1" over 8" |                       | Z                  | 151.00     |
|            | (Specify Height)                                |                       | ZN                 | 237.00     |
| – SS       | Stainless Steel Mesh Screer                     | n over Standpipe      |                    | POA        |

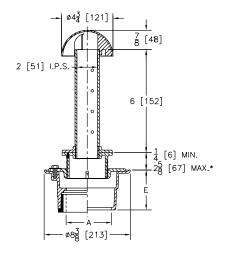
# **Z350** PLANTING AREA DRAIN



#### ENGINEERING SPECIFICATION

Zurn Z350 planting area drain features Dura-Coated cast iron body with bottom outlet and combination invertible membrane clamp, vertically adjustable nickel bronze head, floor flange, and 2" [51 mm] diameter perforated standpipe and dome.

| A Pipe Size             | Approximate Weight |
|-------------------------|--------------------|
| inches [mm]             | lb [kg]            |
| 2 [51], 3 [76], 4 [102] | 22 [10]            |



PREFIXES A PIPE SIZE LIST PRICE DESCRIPTION D.C.C.I. Body with Polished 2", 3", 4" 1,479.00 ZN350\* Stainless Steel Standpipe D.C.C.I. Body with Polished 2", 3", 4" 1,437.00 ZB350 Brass Standpipe OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) E BODY HT. DIM. PIPE SIZE/OUTLET TYPE OUTLET TYPE ADD 2IC, 3IC, 4IC Inside Caulk 4-3/16" N/C IC Inside Gasket 2IG, 3IG, 4IG 4-3/16" 41.00 IG Threaded 2IP 2-7/16" 98.00 IP 3IP 2-3/4" 98.00 4IP 2-3/16" 98.00 No-Hub 2NH, 3NH, 4NH NH 3-13/16' N/C Neo-Loc 2NL, 3NL, 4NL 3-7/8" 41.00 NL SUFFIXES ADD Underdeck Clamp N/C -C Galvanized Cast Iron 173.00 -G -P Trap Primer Connection (Specify 1/2'' or 3/4'') 22.00 Longer Standpipe For Each Additional 1" over 6" -SD ZB, ZN 157.00 (Specify Height) -SS Stainless Steel Mesh Screen over Dome POA DEDUCT Solid Standpipe N/C -PS

SS DRAINS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

75



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

# ENGINEERING SPECIFICATION

Zurn ZN355 prison cell floor drain features Dura-Coated cast iron body with side outlet, integral trap, anchor flange, and adjustable nickel bronze slotted strainer secured with spanner type vandal-proof screws.

| A Pipe Size<br>inches [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|----------------------------|--------------------------------|-------------------------------|
| 2 [51]                     | 7 1/2 [27]                     | 13 [6]                        |
| 3 [76]                     | 3-1/2 [23]                     | 15 [7]                        |

| $2\frac{1}{2} \begin{array}{c} 663 \\ \hline 641 \\ \hline \\ 2 \\ \hline \\ 2 \\ \hline \\ 641 \\ \hline \\ 2 \\ \hline \\ 2 \\ \hline \\ 51 \\ \hline \\ \\ 2 \\ \hline \\ 51 \\ \hline \\ \hline \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $ |
|--|

| PREFIXES   | DESCRIPTION  | A PIPE SIZE           | LIST PRICE |  |  |
|------------|--|-----------------------|------------|--|--|
| ZN355*     | D.C.C.I. Body with Polished                              | 2"                    | 1,005.00   |  |  |
|            | Nickel Bronze Top  | 3"                    | 1,117.00   |  |  |
| OUTLETS (S | OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) |                       |            |  |  |
| OUTLET TY  | PE   | PIPE SIZE/OUTLET TYPE | ADD        |  |  |
| IP         | Threaded   | 2IP, 3IP              | N/C        |  |  |
| SUFFIXES   |  |                       | ADD        |  |  |
| -G         | Galvanized Cast Iron                                     |                       | 330.00     |  |  |

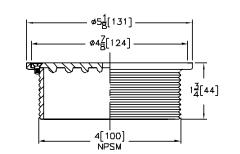
# **ZXN400** "TYPE A" HEAVY-DUTY NICKEL BRONZE ROUND STRAINER



# ENGINEERING SPECIFICATION

Zurn ZXN400 "Type A" heavy-duty round adjustable polished nickel bronze strainer top.

|                         | Dimensions in inches [mm] |            |                          | Annevimate                       |
|-------------------------|---------------------------|------------|--------------------------|----------------------------------|
| Strainer<br>Designation | Top Size<br>inch [mm]     | Height     | Open Area<br>sq in [cm²] | Approximate<br>Weight<br>Ib [kg] |
| -5A                     | 5 [127]                   |            | 7 [45]                   | 2 [1]                            |
| -6A                     | 6 [152]                   | 1-3/4 [44] | 11 [71]                  | 3 [1]                            |



| PREFIXES | DESCRIPTION                    | STRAINER DESIGNATION | LIST PRICE |
|----------|--------------------------------|----------------------|------------|
| ZXN400*  | Heavy-duty round adjustable    | -5A                  | 273.00     |
|          | polished nickel bronze top     | -6A                  | 381.00     |
| SUFFIXES |                                |                      | ADD        |
| -VP      | Vandal-Proof Secured Top       |                      | 41.00      |
| -X       | Squeezin Backwater Valve       |                      | 90.00      |
| -Y       | Sediment Bucket (Not Available | with -V)             | 53.00      |

WHA

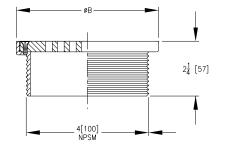
# **ZX400** "TYPE A" HEAVY-DUTY CAST IRON STRAINER



# ENGINEERING SPECIFICATION

Zurn ZX400 "Type A" heavy-duty round adjustable Dura-Coated cast iron strainer top.

|                         | Dimensions in inches [mm] |            |                          | Annrovimato                      |
|-------------------------|---------------------------|------------|--------------------------|----------------------------------|
| Strainer<br>Designation | Top Size<br>inch [mm]     | Height     | Open Area<br>sq in [cm²] | Approximate<br>Weight<br>Ib [kg] |
| -5A                     | 5 [127]                   | 2-1/4 [57] | 7 [45]                   | 3 [1]                            |



| <b>ZN400</b> | <b>"TYPE B" ROUND</b> | STRAINER WITH HEEL | -PROOF SQUARE OPENINGS    |
|--------------|-----------------------|--------------------|---------------------------|
| 211400       |                       | JINAINLK WITH HELL | - FROOT SQUARE OF LININGS |



#### **ENGINEERING SPECIFICATION**

Zurn ZN400 "Type B" round adjustable polished nickel bronze strainer top.

PREFIXES

ZN400\*

SUFFIXES

-VP

-Х

-Y

DESCRIPTION

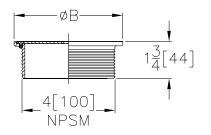
Round adjustable polished nickel bronze top

Vandal-Proof Secured Top

Squeezin Backwater Valve

Sediment Bucket (Not Available with -V)

| Charlinger              | Dimensions i | Approximate |                   |
|-------------------------|--------------|-------------|-------------------|
| Strainer<br>Designation | Size B       | Height F    | Weight<br>Ib [kg] |
| -5B                     | 5 [127]      |             |                   |
| -6B                     | 6 [152]      | 1-3/4 [44]  | 100               |
| -7B                     | 7 [178]      |             | 1[0.5]            |
| -8B                     | 8 [203]      | ]           |                   |



| PREFIXES | DESCRIPTION   | STRAINER DESIGNATION | LIST PRICE |
|----------|---|----------------------|------------|
| ZX400*   | Heavy-duty round adjustable<br>Dura-Coated cast iron strainer top | -5A                  | 132.00     |
| SUFFIXES |   |                      | ADD        |
| -G       | Galvanized Cast Iron Top Assembly                                 | 1                    | 118.00     |
| -VP      | Vandal-Proof Secured Top  |                      | 41.00      |
| -X       | Squeezin Backwater Valve  |                      | 90.00      |
| -Y       | Sediment Bucket (Not Available w                                  | th -V)               | 53.00      |
|          |   |                      |            |

STRAINER DESIGNATION

-5B

-6B

-7B

-8B

LIST PRICE

185.00

282.00

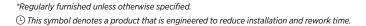
421.00

622.00

ADD

41.00 90.00

53.00



# **ZS400** "TYPE B" ROUND STAINLESS STEEL STRAINER



#### ENGINEERING SPECIFICATION

Zurn ZS400 "Type B" round adjustable polished stainless steel strainer top.

PREFIXES

ZS400\*

SUFFIXES

-VP

-Х

-Y

DESCRIPTION

steel top

Round adjustable stainless

Vandal-Proof Secured Top

Squeezin Backwater Valve

Sediment Bucket (Not Available with -V)

STRAINER DESIGNATION

-5B

LIST PRICE

244.00

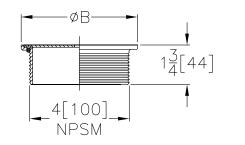
ADD

41.00

90.00

53.00

|                         | Dimensions in inches [mm] |            | Approximate       |  |
|-------------------------|---------------------------|------------|-------------------|--|
| Strainer<br>Designation | Size B                    | Height F   | Weight<br>lb [kg] |  |
| -5B                     | 5 [127]                   | 1-3/4 [44] | 1[0.5]            |  |



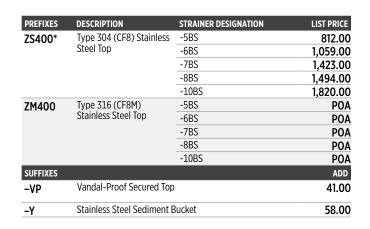
# **ZS400** "TYPE BS" ROUND STRAINER WITH SLOTTED OPENINGS

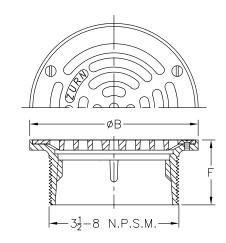


#### **ENGINEERING SPECIFICATION**

Zurn ZS400BS "Type BS" round adjustable medium-duty strainer top includes heel-proof slotted, secured grate.

|                         | Dimensions in inches [mm] |            |                                       | Approximate       |  |
|-------------------------|---------------------------|------------|---------------------------------------|-------------------|--|
| Strainer<br>Designation | Size B                    | Height F   | Open Area<br>sq in [cm <sup>2</sup> ] | Weight<br>lb [kg] |  |
| -5BS                    | 5 [127]                   | 2 [51]     | 7 [45]                                | 1-1/2 [1/2]       |  |
| -6BS                    | 6 [152]                   | 2-1/4 [57] | 11 [71]                               | 2-1/2 [1]         |  |
| -7BS                    | 7 [178]                   | 2 5/0 5671 | 15 [97]                               | 3 [1]             |  |
| -8BS                    | 8 [203]                   | 2-5/8 [67] | 20 [129]                              | 4-1/2 [2]         |  |
| -10BS                   | 10 [254]                  | 3 [76]     | 26-1/2 [171]                          | 8 [4]             |  |





INTRO

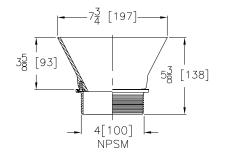
**HYDRANTS** 

WHA



Zurn ZN400 "Type BF" round adjustable polished nickel bronze strainer with nickel bronze open throat oval funnel.

| Strainer Designation | Approximate Weight<br>Ib [kg] |
|----------------------|-------------------------------|
| -BF                  | 4 [2]                         |



| Z400 | <b>)</b> "TYPE BL" ROUND STRAINER WITH DEX- | -O-TEX FLANGE |
|------|---|---------------|
|------|---|---------------|



#### ENGINEERING SPECIFICATION

Zurn Z()400BL "Type BL" round adjustable light-duty strainer features Dura-Coated cast iron 13" [330 mm] diameter latex membrane flange, nickel bronze or polished bronze frame, and secured grate. (Specify ZB or ZN finish.) PREFIXES

ZN400\*

ZB400

SUFFIXES

-CP

-VP

-Y

© -РС

DESCRIPTION

Polished Nickel Bronze Top

Chrome-Plated Bronze Top

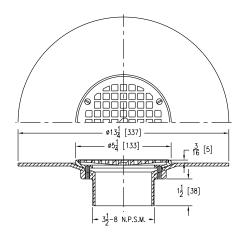
Vandal-Proof Secured Top

Polished Bronze Top

Protective Cover

Sediment Bucket

| Strainer<br>Designation | Top Size<br>inch [mm] | Open Area<br>sq in [cm²] | Approximate<br>Weight<br>Ib [kg] |
|-------------------------|-----------------------|--------------------------|----------------------------------|
| -5BL                    | 5 [127]               | 7 [45]                   | 5 [2]                            |



| PREFIXES | DESCRIPTION  | STRAINER DESIGNATION | LIST PRICE |
|----------|--|----------------------|------------|
| ZN400*   | Round polished nickel bronze<br>strainer with nickel bronze<br>open throat oval funnel | -BF                  | 528.00     |
| Z400     | Round cast iron strainer with<br>open throat funnel                                    | -BF                  | 266.00     |
| SUFFIXES |  |                      | ADD        |
| -G       | Galvanized Cast Iron Top Asse  | mbly                 | 185.00     |
| -VP      | Vandal-Proof Secured Top   |                      | 41.00      |
| -X       | Squeezin Backwater Valve   |                      | 90.00      |
| -Y       | Sediment Bucket (Not Availab   | le with -V)          | 53.00      |
|          |  |                      |            |

ROOF DRAINS

LIST PRICE

868.00

847.00

ADD

59.00

55.00

41.00

53.00

SANI-FLOR

\*Regularly furnished unless otherwise specified. ① This symbol denotes a product that is engineered to reduce installation and rework time. STRAINER DESIGNATION

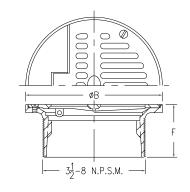
-5BL

-5BL



Zurn Z( )400C "Type C" round adjustable lightduty strainer top includes slotted heel-proof openings and hinged grate. (Specify ZB or ZN finish.)

| Churchen au             | Dimensions ir | n inches [mm]  | 0                                     | A                             |
|-------------------------|---------------|----------------|---------------------------------------|-------------------------------|
| Strainer<br>Designation | Size B        | Height F       | Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| -5C                     | 5 [127]       | 2 [51]         | 8 [52]                                | 2 [1]                         |
| -6C                     | 6 [152]       | 2-1/4 [57]     | 9 [58]                                | 3 [1]                         |
| -7C                     | 7 [178]       | 2 5 /0 5 6 7 1 | 13 [84]                               | 4 [2]                         |
| -8C                     | 8 [203]       | 2-5/8 [67]     | 18 [116]                              | 5 [2]                         |



|   | PREFIXES | DESCRIPTION                  | STRAINER DESIGNATION | LIST PRICE |
|---|----------|------------------------------|----------------------|------------|
|   | ZN400*   | Polished Nickel Bronze Top   | -5C                  | 594.00     |
|   |          |                              | -6C                  | 664.00     |
|   |          |                              | -7C                  | 821.00     |
|   |          |                              | -8C                  | 901.00     |
|   | ZB400    | Polished Bronze Top          | -5C                  | 561.00     |
|   |          |                              | -6C                  | 629.00     |
|   |          |                              | -7C                  | 779.00     |
|   |          |                              | -8C                  | 854.00     |
|   | SUFFIXES |                              |                      | ADD        |
|   | -CP      | Chrome-Plated Bronze Top     |                      | 59.00      |
| ७ | -PC      | Protective Cover             |                      | 55.00      |
|   | -V       | Backwater Valve (Not Availab | ole with -Y)         | 448.00     |
|   | -VP      | Vandal-Proof Secured Top     |                      | 41.00      |
|   | -Y       | Sediment Bucket (Not Availa  | ble with -V)         | 53.00      |
|   |          |                              |                      |            |

# **Z400** "TYPE E" ROUND STRAINER WITH INTEGRAL FUNNEL



#### ENGINEERING SPECIFICATION

Zurn Z( )400E "Type E" round adjustable strainer top includes combination funnel/grate with perimeter openings. (Specify ZB or ZN finish.)

| Strainer<br>Designation                            | Top Size<br>inch [mm] | Open Area<br>sq in [cm²] | Approximate<br>Weight lb [kg]   |
|--|-----------------------|--------------------------|---|
| -7E  | 7 [178]               | 5 [32]                   | 10 [5]  |
| 000000<br>000000<br>000000<br>0000000<br>000000000 |                       | •7 [178]<br>•4 [102]<br> | 2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2 |

| PREFIXES | DESCRIPTION                  | STRAINER DESIGNATION | LIST PRICE |
|----------|------------------------------|----------------------|------------|
| ZN400*   | Polished Nickel Bronze Top   | -7E                  | 999.00     |
| ZB400    | Polished Bronze Top          | -7E                  | 921.00     |
| SUFFIXES |                              |                      | ADD        |
| -V       | Backwater Valve (Not Availab | le with -Y)          | 400.00     |
| -VP      | Vandal-Proof Secured Top     |                      | 59.00      |
| -Y       | Sediment Bucket (Not Availab | ole with -V)         | 116.00     |

# AINS INTRO

SS DRAINS

CLEANOUTS

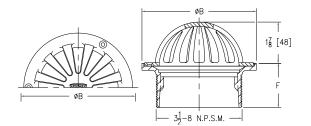
# **Z400** "TYPE G" ROUND STRAINER WITH DOME



#### ENGINEERING SPECIFICATION

Zurn Z( )400G "Type G" round adjustable strainer top includes secured slotted dome strainer. (Specify ZB or ZN finish.)

| Strainer    | Dimensions in inches [mm] |            | Open Area                             | Approvimato                   |
|-------------|---------------------------|------------|---------------------------------------|-------------------------------|
| Designation | Size B                    | Height F   | Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight Ib [kg] |
| -5G         | 5 [127]                   | 2 [51]     | 15 (07)                               | 2 [1]                         |
| -6G         | 6 [152]                   | 2-1/4 [57] | 15 [97]                               | 4 [2]                         |



| PREFIXES | DESCRIPTION                  | STRAINER DESIGNATION | LIST PRICE |
|----------|------------------------------|----------------------|------------|
| ZN400*   | Polished Nickel Bronze Top   | -5G                  | 294.00     |
|          |                              | -6G                  | 359.00     |
| SUFFIXES |                              |                      | ADD        |
| -SS      | Stainless Mesh Screen Over D | ome                  | 301.00     |
| -V       | Backwater Valve (Not Availab | le with -Y)          | 448.00     |
| -VP      | Vandal-Proof Secured Top     |                      | 41.00      |
| -Y       | Sediment Bucket (Not Availa  | ole with -V)         | 53.00      |

INTRO

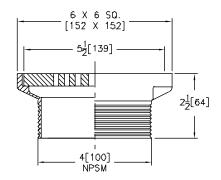
# **ZXN400** "TYPE H" HEAVY-DUTY SQUARE ADJUSTABLE STRAINER



#### ENGINEERING SPECIFICATION

Zurn ZXN400 "Type H" heavy-duty square polished nickel bronze adjustable strainer top.

| Strainer    | B Top Size        | Open Area   | Approximate    |
|-------------|-------------------|-------------|----------------|
| Designation | Inches [mm]       | sq in [cm²] | Weight Ib [kg] |
| -6H         | 6 x 6 [152 x 152] | 12 [77]     | 4 [2]          |



| PREFIXES | DESCRIPTION                                     | STRAINER DESIGNATION | LIST PRICE |
|----------|---|----------------------|------------|
| ZXN400*  | Heavy-Duty Square<br>Polished Nickel Bronze Top | -6H                  | 435.00     |
| SUFFIXES |   |                      | ADD        |
| -VP      | Vandal-Proof Secured Top                        |                      | 41.00      |
| -X       | Squeezin Backwater Valve                        |                      | 90.00      |
| -Y       | Sediment Bucket                                 |                      | 53.00      |

# **Z400** "TYPE I" ROUND STRAINER WITH RAISED LIP



INTRO

ROOF DRAINS

FLOOR DRAINS

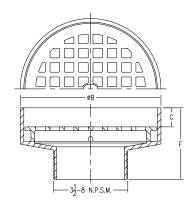
T, P, BW VALVES

**INTERCEPTORS** 

# ENGINEERING SPECIFICATION

Zurn Z( )400I "Type I" round adjustable strainer top includes loose set recessed grate. (Specify ZB or ZN finish.)

|                         | Dimens       | ions in inche | Open       |                                     |                               |
|-------------------------|--------------|---------------|------------|-------------------------------------|-------------------------------|
| Strainer<br>Designation | Size B       | с             | Height F   | Area<br>sq in<br>[cm <sup>2</sup> ] | Approximate<br>Weight Ib [kg] |
| -51                     | 5-7/16 [138] | 7/8 [22]      | 3 [76]     | 8 [52]                              | 5 [2]                         |
| -71                     | 7-3/8 [187]  | 1[25]         | 3-3/4 [95] | 13 [84]                             | 10 [5]                        |
| -91                     | 9 [229]      | 1/2 [13]      | 3-1/2 [89] | 23 [148]                            | 14 [6]                        |



| PREFIXES | DESCRIPTION                 | STRAINER DESIGNATION | LIST PRICE |
|----------|-----------------------------|----------------------|------------|
| ZN400*   | Polished Nickel Bronze Top  | -51                  | 627.00     |
|          |                             | -71                  | 779.00     |
|          |                             | -91                  | 1,055.00   |
| ZB400    | Polished Bronze Top         | -51                  | 596.00     |
|          |                             | -71                  | 743.00     |
|          |                             | -91                  | 1,005.00   |
| SUFFIXES |                             |                      | ADD        |
| -TS      | Top Secured with Slotted Sc | rews                 | 59.00      |
| -V       | Backwater Valve (Not Availa | ble with -Y)         | 448.00     |
| -VP      | Vandal-Proof Secured Top    |                      | 41.00      |
| -Y       | Sediment Bucket (Not Availa | able with -V)        | 53.00      |

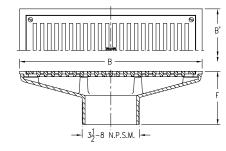
# **Z400** "TYPE J" RECTANGULAR STRAINER WITH HEEL-PROOF SLOTTED OPENINGS



#### ENGINEERING SPECIFICATION

Zurn Z()400J "Type J" rectangular adjustable light-duty heel-proof strainer top with Dura-Coated cast iron head, polished frame and secured slotted grate. (Specify ZB or ZN finish.)

|                         | Dimensions in inch     | Open        | A                      |                                  |
|-------------------------|------------------------|-------------|------------------------|----------------------------------|
| Strainer<br>Designation | Size<br>B' x B         | Height F    | Area<br>sq in<br>[cm²] | Approximate<br>Weight Ib<br>[kg] |
| -8J                     | 4-1/2 [114] x 8 [203]  | 7 (70)      | 12 [77]                | 4 [2]                            |
| -9J                     | 5 [127] x 9 [229]      | 3 [76]      | 15 [97]                | 5 [2]                            |
| -13J                    | 5-1/2 [140] x 13 [330] | 4-7/8 [124] | 20 [129]               | 9 [4]                            |
| -17J                    | 5 [127] x 17 [432]     | 7 1/2 [00]  | 29 [187]               | 14 [6]                           |
| -21J                    | 5 [127] x 21 [533]     | 3-1/2 [89]  | 32 [206]               | 18 [8]                           |
| -20J                    | 10 [254] x 20 [508]    | 3-5/8 [92]  | 66 [426]               | 34 [15]                          |



| PREFIXES | DESCRIPTION                 | STRAINER DESIGNATION | LIST PRICE |
|----------|-----------------------------|----------------------|------------|
| ZN400*   | Polished Nickel Bronze Top  | -8J                  | 554.00     |
|          |                             | -9J                  | 554.00     |
|          |                             | -13J                 | 601.00     |
|          |                             | -17J                 | 1,301.00   |
|          |                             | -21J                 | 2,010.00   |
|          |                             | -20J                 | 4,063.00   |
| ZB400    | Polished Bronze Top         | -8J                  | 528.00     |
|          |                             | -9J                  | 528.00     |
|          |                             | -13J                 | 575.00     |
|          |                             | -17J                 | 1,234.00   |
|          |                             | -21J                 | 1,913.00   |
|          |                             | -20J                 | 3,861.00   |
| SUFFIXES |                             |                      | ADD        |
| -G       | Galvanized Cast Iron        |                      | 173.00     |
| -V       | Backwater Valve (Not Availa | ble with -Y)         | 357.00     |
| -VP      | Vandal-Proof Secured Top    |                      | 41.00      |
| -Y       | Sediment Bucket (Not Availa | able with -V)        | 53.00      |

CLEANOUTS

SS DRAINS



Zurn Z( )400K "Type K" angular adjustable light-duty strainer top includes secured flush type angle grate. (Specify ZB or ZN finish.)

|                         | Dimens                   | sions in ir     | Open           |               |                                     |                                  |
|-------------------------|--------------------------|-----------------|----------------|---------------|-------------------------------------|----------------------------------|
| Strainer<br>Designation | Size B x B'              | с               | D              | Height<br>F   | Area<br>sq in<br>[cm <sup>2</sup> ] | Approximate<br>Weight Ib<br>[kg] |
| -5K                     | 3-3/4 [95] x<br>5 [127]  | 1-7/32<br>[31]  | 3-3/4<br>[95]  | 2-3/8<br>[60] | 11 [71]                             | 9 [4]                            |
| -7K                     | 6-5/8 [168] x<br>7 [178] | 2-15/46<br>[59] | 6-5/8<br>[168] | 3-3/4<br>[95] | 29 [187]                            | 16 [7]                           |

| B X B' | D<br>F |
|--------|--------|

#### PREFIXES DESCRIPTION STRAINER DESIGNATION LIST PRICE ZN400\* Polished Nickel Bronze Top -5K 686.00 1,075.00 -7K ZB400 Polished Bronze Top -5K 646.00 -7K 1,022.00 SUFFIXES ADD 448.00 Backwater Valve (Not Available with -Y) -V -VP Vandal-Proof Secured Top 41.00 Sediment Bucket (Not Available with -V) 116.00 -Y



ROOF DRAINS

TECH INFO

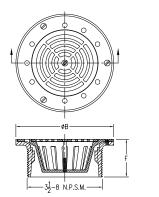
# **Z400** "TYPE M" ROUND STRAINER WITH SLOTTED OPENINGS AND SUR-SET BUCKET



#### ENGINEERING SPECIFICATION

Zurn Z( )400M "Type M" round adjustable lightduty strainer top includes slotted heel-proof openings, secured grate, and Sur-Set bucket. (Specify ZB or ZN finish.)

| Ctuainau                | Dimensions ir | n inches [mm] | Onen Aven                             | Ammuovimato                   |
|-------------------------|---------------|---------------|---------------------------------------|-------------------------------|
| Strainer<br>Designation | Size B        | Height F      | Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| -5M                     | 5 [127]       | 2 [51]        | 4-1/2 [29]                            | 2 [1]                         |



\*Regularly furnished unless otherwise specified. ③ This symbol denotes a product that is engineered to reduce installation and rework time.

| PREFIXES | DESCRIPTION                | STRAINER DESIGNATION | LIST PRICE |
|----------|----------------------------|----------------------|------------|
| ZN400*   | Polished Nickel Bronze Top | -5M                  | 1,158.00   |
| ZB400    | Polished Bronze Top        | -5M                  | 1,089.00   |
| SUFFIXES |                            |                      | ADD        |
| () -PC   | Protective Cover           |                      | 55.00      |
| -VP      | Vandal-Proof Secured Top   |                      | 41.00      |

# **Z400** "TYPE N" ROUND STRAINER WITH DEEP FLANGED GRATE



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

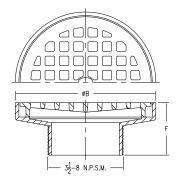
WHA

SS DRAINS

# ENGINEERING SPECIFICATION

Zurn Z( )400N "Type N" round adjustable lightduty strainer top includes loose set deep flanged grate. (Specify Z, ZB or ZN finish.)

| Churcheren              | Dimensions in inches [mm] |            | 0                                     | A                             |
|-------------------------|---------------------------|------------|---------------------------------------|-------------------------------|
| Strainer<br>Designation | Size B                    | Height F   | Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight Ib [kg] |
| -7N                     | 7 [178]                   | 2-3/4 [70] | 12 [77]                               | 8 [4]                         |
| -9N                     | 9 [229]                   | 3 [76]     | 23 [148]                              | 12 [5]                        |



| PREFIXES | DESCRIPTION                  | STRAINER DESIGNAT | ION | LIST PRICE |
|----------|------------------------------|-------------------|-----|------------|
| ZN400*   | Polished Nickel Bronze Top   | -7N               |     | 693.00     |
|          |                              | -9N               |     | 1,038.00   |
| Z400     | Dura-Coated Cast Iron Top    | -7N               |     | 174.00     |
|          |                              | -9N               |     | 258.00     |
| ZB400    | Polished Bronze Top          | -7N               |     | 659.00     |
|          |                              | -9N               |     | 985.00     |
| SUFFIXES |                              |                   |     | ADD        |
| -DG      | Ductile Grate                |                   | 7″  | 132.00     |
|          |                              |                   | 9″  | 168.00     |
| -G       | Galvanized Cast Iron Top     |                   |     | 249.00     |
| -TS      | Top Secured with Slotted Scr | ews               |     | 41.00      |
| -V       | Backwater Valve (Not Availal | ole with -Y)      |     | 448.00     |
| -VP      | Vandal-Proof Secured Top     |                   |     | 41.00      |
| -Y       | Sediment Bucket (Not Availa  | ble with -V)      |     | 53.00      |

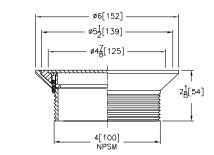
# **ZN400** "TYPE R" CIRCULAR ADJUSTABLE STRAINER WITH SURFACE CLAMP RING AND GRATE



# ENGINEERING SPECIFICATION

Zurn ZN400 "Type R" nickel bronze circular adjustable strainer with surface clamp ring and grate.

| <b>.</b>                | Dimensions in | n inches [mm] |                                       | Approximate       |
|-------------------------|---------------|---------------|---------------------------------------|-------------------|
| Strainer<br>Designation | Size B        | Height F      | Open Area<br>sq in [cm <sup>2</sup> ] | Weight lb<br>[kg] |
| -6R                     | 6 [152]       | 2-1/8 [54]    | 8 [52]                                | 3 [1]             |



| PREFIXES | DESCRIPTION                  | STRAINER DESIGNATION | LIST PRICE |
|----------|------------------------------|----------------------|------------|
| ZN400*   | Polished Nickel Bronze Top   | -6R                  | 511.00     |
| SUFFIXES |                              |                      | ADD        |
| -ST      | Solid Top (6" [152 mm] Only) |                      | 178.00     |
| -VP      | Vandal-Proof Secured Top     |                      | 41.00      |
| -Y       | Sediment Bucket              |                      | 53.00      |





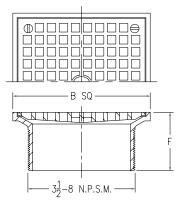
# **Z400** "TYPE S" SQUARE STRAINER



#### ENGINEERING SPECIFICATION

Zurn Z( )400S "Type S" square adjustable lightduty strainer top includes secured heel-proof grate. (Specify ZB or ZN finish.)

| Ctusinau                | Dimensions ir | n inches [mm]          | Onen Area | Annavimata                    |
|-------------------------|---------------|------------------------|-----------|-------------------------------|
| Strainer<br>Designation | Size B        | ze B Height F sq in [c |           | Approximate<br>Weight lb [kg] |
| -5S                     | 5 x 5 [127]   | 2-1/8[54]              | 9 [58]    | 3 [1]                         |
| -6S                     | 6 x 6 [152]   | 2-11/32 [60]           | 13 [84]   | 4 [2]                         |
| -7S                     | 7 x 7 [178]   |                        | 21 [135]  | 5 [2]                         |
| -8S                     | 8 x 8 [203]   | 2-3/8 [60]             | 20 [101]  | 6 [3]                         |
| -10S                    | 10 x 10 [254] |                        | 28 [181]  | 12 [5]                        |



| PREFIXES | DESCRIPTION                           | STRAINER DESIGNATION                              | LIST PRICE |
|----------|---------------------------------------|---|------------|
| ZN400*   | Polished Nickel Bronze Top            | -5S   | 475.00     |
|          |                                       | -6S   | 553.00     |
|          |                                       | -7S   | 707.00     |
|          |                                       | -85   | 893.00     |
|          |                                       | -10S  | 1,536.00   |
| ZB400    | Polished Bronze Top                   | -5S   | 421.00     |
|          |                                       | -6S   | 515.00     |
|          |                                       | -7S   | 645.00     |
|          |                                       | -8S   | 792.00     |
|          |                                       | -10S  | 1,421.00   |
| SUFFIXES |                                       |   | ADD        |
| -CP      | Chrome-Plated Bronze Top              |   | 29.00      |
| -HD      | Heavy-Duty Slotted Grate (Z<br>shank) | ry-Duty Slotted Grate (ZN 6" x 6" only with 4" k) |            |
| -0F      | Oval Funnel (6", 7", 8", 10"          | Strainers Only) (See Z329-7)                      | 239.00     |
| -PC      | Protective Cover                      |   | 55.00      |
| -V       | Backwater Valve (Not Availa           | ble with -Y)                                      | 357.00     |
| -VP      | Vandal-Proof Secured Top              |   | 41.00      |
| -Y       | Sediment Bucket (Not Availa           | able with -V)                                     | 53.00      |
| -4       | 4" Diameter Funnel (See Z3            | 230.00  |            |

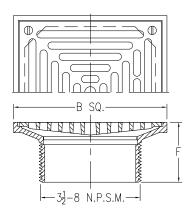
# **ZS400** "TYPE SS" SQUARE STRAINER



#### ENGINEERING SPECIFICATION

Zurn ZS400SS "Type SS" square adjustable strainer top includes heel-proof, medium-duty grate.

| Chusinou                | Dimensions in inches [mm] |            | 0.000                    | Ammunyimata                   |
|-------------------------|---------------------------|------------|--------------------------|-------------------------------|
| Strainer<br>Designation | Size B                    | Height F   | Open Area<br>sq in [cm²] | Approximate<br>Weight lb [kg] |
| -5SS                    | 5 x 5 [127]               | 2 [51]     | 8-1/2 [55]               | 2-1/2 [1]                     |
| -6SS                    | 6 x 6 [152]               | 2-1/4 [57] | 13 [84]                  | 3-1/2 [2]                     |
| -8SS                    | 8 x 8 [203]               |            | 24-1/2 [158]             | 6-1/2 [3]                     |



| REFIXES                                     | DESCRIPTION                 | STRAINER DESIGNATION | LIST PRICE |
|---|-----------------------------|----------------------|------------|
| S400*                                       | Type 304 (CF8) Stainless    | -5SS                 | 401.00     |
|   | Steel Top                   | -6SS                 | 418.00     |
|   |                             | -8SS                 | 952.00     |
| ZM400 Type 316 (CF8M) Stainles<br>Steel Top | Type 316 (CF8M) Stainless   | -5SS                 | POA        |
|   | Steel Top                   | -6SS                 | POA        |
|   |                             | -8SS                 | POA        |
| UFFIXES                                     |                             |                      | ADD        |
| -VP   | Vandal-Proof Secured Top    |                      | 41.00      |
| -Y  | Stainless Steel Sediment Bu | cket                 | 53.00      |



\*Regularly furnished unless otherwise specified. ① This symbol denotes a product that is engineered to reduce installation and rework time. ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

# **Z400** "TYPE SC" SQUARE STRAINER WITH SOLID HINGED COVER



# ENGINEERING SPECIFICATION

Zurn Z( )400SC "Type SC" square adjustable strainer top includes secondary strainer and solid, scoriated, hinged, light-duty cover. (Specify ZB or ZN finish).

| Strainer             | Dimensions in | A                      |                               |
|----------------------|---------------|------------------------|-------------------------------|
| Designation          | Size B        | Height F               | Approximate<br>Weight lb [kg] |
| -6SC                 | 6 [152]       | 2-15/16 [75]           | 7 [3]                         |
| $-6\frac{1}{16}$ [1] |               | $-6_{16}^{1}$ [154] S( | F                             |

| PREFIXES | DESCRIPTION                  | STRAINER DESIGNATION | LIST PRICE |
|----------|------------------------------|----------------------|------------|
| ZN400*   | Polished Nickel Bronze Top   | -6SC                 | 1,103.00   |
| ZB400    | Polished Bronze Top          | -6SC                 | 939.00     |
| SUFFIXES |                              |                      | ADD        |
| -CP      | Chrome-Plated                |                      | 313.00     |
| -GC      | Gasketed Cover               |                      | 72.00      |
| -LR      | Lift Ring                    |                      | 235.00     |
| -TS      | Top Secured with Slotted Sci | rew                  | 59.00      |
| -VP      | Vandal-Proof Secured Top     |                      | 59.00      |
| -Y       | Sediment Bucket              |                      | 116.00     |

# **Z400** "TYPE SH" SQUARE HINGED STRAINER



De

#### **ENGINEERING SPECIFICATION**

Zurn Z()400SH "Type SH" square adjustable strainer top includes light-duty hinged grate. (Specify ZB or ZN finish.)

| Churchen au            | Dimensions in inches [mm] |            | 0                                     |                               |  |
|------------------------|---------------------------|------------|---------------------------------------|-------------------------------|--|
| Strainer<br>esignation | Size B                    | Height F   | Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |  |
| -6SH                   | 6 x 6 [152]               | 2-1/4 [57] | 12 [77]                               | 4 [2]                         |  |
| -8SH                   | 8 x 8 [203]               | 3 [76]     | 21 [135]                              | 8 [4]                         |  |

|                                | B               | sq —     |
|--------------------------------|-----------------|----------|
| → <u>⊥</u> <u>L</u> → <u>B</u> | €1<br>- 312-8 N | N.P.S.M. |

| PREFIXES | DESCRIPTION                             | STRAINER DESIGNATION | LIST PRICE |
|----------|---|----------------------|------------|
| ZN400*   | Polished Nickel Bronze Top              | -6SH                 | 840.00     |
|          |   | -8SH                 | 1,174.00   |
| ZB400    | Polished Bronze Top                     | -6SH                 | 801.00     |
|          |   | -8SH                 | 1,076.00   |
| SUFFIXES |   |                      | ADD        |
| -V       | Backwater Valve (Not Availa             | ble with -Y)         | 357.00     |
| -VP      | Vandal-Proof Secured Top                |                      | 41.00      |
| -Y       | Sediment Bucket (Not Available with -V) |                      | 53.00      |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

WHA

# ○ Z400-SR FLOOR DRAIN STABILIZER RING



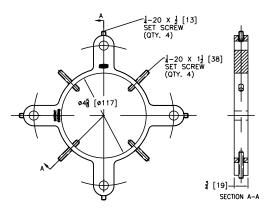
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#### ENGINEERING SPECIFICATION

Zurn Z400-SR floor drain stabilizer ring features Dura-Coated cast iron ring with four 1/4" [6 mm] -20 x 1/2" [13 mm] securing screws, four 1/4" [6 mm] -20 x 1-1/2" [38 mm] securing screws, iour 1/4 [6 mm] -20 x 1-1/2" [38 mm] securing screws, and four 3/8" [10 mm] -16 x 7" [178 mm] long threaded rods. Stabilizer ring is designed to accommodate 2" [51 mm], 3" [76 mm], and 4" [102 mm] pipe and used with 8-3/8" [213 mm] diameter (Z415) drain body.

| A Pipe Size<br>inches [mm] | Approximate Weight Ib [kg] |
|----------------------------|----------------------------|
| 2 [51], 3 [76], 4 [102]    | 3 [1]                      |

| PREFIXES | DESCRIPTION     | A PIPE SIZE | LIST PRICE |
|----------|-----------------|-------------|------------|
| Z400-SR* | Stabilizer Ring | 2", 3", 4"  | 68.00      |



# **Z400-U** ADJUSTABLE STRAINER EXTENSION

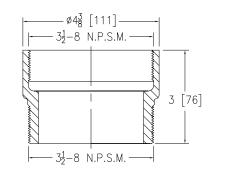


#### **ENGINEERING SPECIFICATION**

Zurn Z400-U "Type U" adjustable strainer extension is used as a drain extension, but also as a hub drain.

| Product Designation | Size<br>inch [mm] | Approximate Weight<br>Ib [kg] |
|---------------------|-------------------|-------------------------------|
| -U                  | 3-1/2 [89]        | 2 [1]                         |

| PREFIXES | DESCRIPTION             | A PIPE SIZE | LIST PRICE |
|----------|-------------------------|-------------|------------|
| Z400-U*  | D.C.C.I.                | 3-1/2"      | 101.00     |
| ZN400-U  | Cast Nickel Bronze Body | 3-1/2"      | 544.00     |



HYDRANTS

CARRIERS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

# SS DRAINS

SANI-FLOR

#### ■ Z400-18 LEVELING RING



# **ENGINEERING SPECIFICATION**

Zurn Z400-18 with Dura-Coated cast iron tapered ring can level Z415 clamp collar for 1/8" [3 mm] out-of-level conditions.

| PREFIXES | DESCRIPTION                          | LIST PRICE |
|----------|--------------------------------------|------------|
| Z400-18* | Leveling Ring                        | 38.00      |
|          |                                      |            |
|          |                                      |            |
|          | ø7 <sup>3</sup> / <sub>4</sub> [197] |            |
|          |                                      |            |

# **Z400** "TYPE Y" SQUARE STRAINER



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

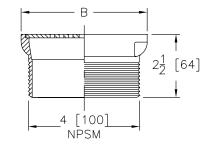
**INTERCEPTORS** 

#### ENGINEERING SPECIFICATION

Zurn Z400 "Type Y" square adjustable strainer top.

| Churcheren              | Dimensions in inches [mm] |                  | 0                        | Approximate       |
|-------------------------|---------------------------|------------------|--------------------------|-------------------|
| Strainer<br>Designation | Size B                    | Height F         | Open Area<br>sq in [cm²] | Weight<br>lb [kg] |
| -5Y                     | 5 x 5 [127 x 127]         | 2-1/2 [64 mm]    | 9 [58]                   | 2 [1]             |
| -6Y                     | 6 x 6 [152 x 152]         | 2-1/2 [64 11111] | 12 [77]                  | 2 [1]             |

| PREFIXES | DESCRIPTION                | STRAINER DESIGNATION | LIST PRICE |
|----------|----------------------------|----------------------|------------|
| ZN400    | Polished Nickel Bronze Top | -5Y                  | 385.00     |
|          |                            | -6Y                  | 435.00     |
| SUFFIXES |                            |                      | ADD        |
| -VP      | Vandal-Proof Secured Top   |                      | 41.00      |
| -Y       | Sediment Bucket            |                      | 53.00      |



# **ZSS400** "TYPE Y" SQUARE STAINLESS STEEL STRAINER

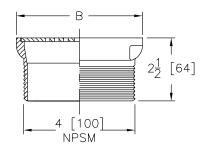


#### ENGINEERING SPECIFICATION

Zurn ZSS400 "Type Y" square adjustable stainless steel strainer top.

| Chunimou                | Dimensions in inches [mm] |               | Onen Aven                | Approximate       |
|-------------------------|---------------------------|---------------|--------------------------|-------------------|
| Strainer<br>Designation | Size B                    | Height F      | Open Area<br>sq in [cm²] | Weight<br>lb [kg] |
| -5Y                     | 5 x 5 [127 x 127]         | 2-1/2 [64 mm] | 9 [58]                   | 2 [1]             |

| PREFIXES | DESCRIPTION              | STRAINER DESIGNATION | LIST PRICE |
|----------|--------------------------|----------------------|------------|
| ZSS400*  | Stainless Steel Top      | -5Y                  | 447.00     |
| SUFFIXES |                          |                      | ADD        |
| -VP      | Vandal-Proof Secured Top |                      | 41.00      |
| -Y       | Sediment Bucket          |                      | 53.00      |



# **ZXN400** "TYPE Y" HEAVY-DUTY SQUARE ADJUSTABLE STRAINER

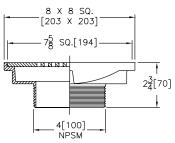


#### ENGINEERING SPECIFICATION

Zurn ZXN400 "Type Y" heavy-duty square 8" x 8" [203 mm x 203 mm] adjustable polished nickel bronze strainer top.

| Chupingu                | Dimensions in inches [mm] |            | Onen Aven                             | Approximate       |
|-------------------------|---------------------------|------------|---------------------------------------|-------------------|
| Strainer<br>Designation | Size B                    | Height F   | Open Area<br>sq in [cm <sup>2</sup> ] | Weight<br>lb [kg] |
| -8Y                     | 8 x 8 [203 x 203]         | 2-3/4 [70] | 26 [168]                              | 6 [3]             |

| PREFIXES | DESCRIPTION                | STRAINER DESIGNATION | LIST PRICE |
|----------|----------------------------|----------------------|------------|
| ZX400    | Cast Iron Top              | -8Y                  | 282.00     |
| ZXN400   | Polished Nickel Bronze Top | -8Y                  | 800.00     |
| SUFFIXES |                            |                      | ADD        |
| -G       | Galvanized (ZX Only)       |                      | 101.00     |
| -VP      | Vandal-Proof Secured Top   |                      | 41.00      |
| _Y       | Sediment Bucket            |                      | 53.00      |



WHA

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For additional product information, please visit <u>www.zurn.ca</u>

Regularly furnished unless otherwise specified. This symbol denotes a product that is engineered to reduce installation and rework time.

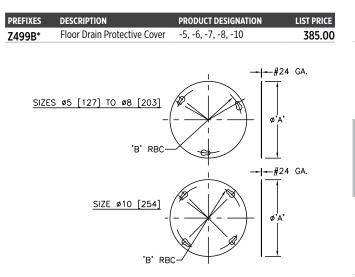
# ○ Z499B ROUND PROTECTIVE COVER FOR FLOOR DRAINS



#### ENGINEERING SPECIFICATION

Zurn Z499B floor drain protective cover features galvanized carbon steel plate with slotted screw holes to allow rotational assembly and removal without disengaging the strainer screws. Designed for use with standard ZB and ZN400 'Type B' strainer assemblies.

| Product<br>Designation | No. of Screw<br>Slots | Diameter A<br>inch [mm] | B RBC<br>inch [mm] |
|------------------------|-----------------------|-------------------------|--------------------|
| -5                     | 3                     | 5-3/16 [132]            | 2-1/4 [57]         |
| -6                     |                       | 6-3/16 [157]            | 2-3/4 [70]         |
| -7                     |                       | 7 [178]                 | 3-1/8 [79]         |
| -8                     |                       | 8 [203]                 | 3-5/8 [92]         |
| -10                    | 4                     | 9-5/8 [244]             | 4-1/8 [104]        |



#### © **Z499S** SQUARE PROTECTIVE COVER FOR FLOOR DRAINS

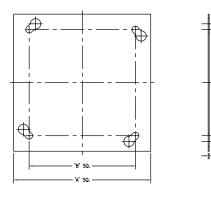


#### ENGINEERING SPECIFICATION

Zurn Z499S floor drain protective cover features galvanized carbon steel plate with slotted screw holes to allow rotational assembly and removal without disengaging the strainer screws. Designed for use with standard ZB and ZN400 'Type S' strainer assemblies.

| Product<br>Designation | No. of Screw<br>Slots | Diameter A<br>inch [mm] | B RBC<br>inch [mm] |
|------------------------|-----------------------|-------------------------|--------------------|
| -5                     |                       | 5 [127]                 | 3-7/8 [98]         |
| -6                     |                       | 6 [152]                 | 4-7/8 [124]        |
| -7                     |                       | 7 [178]                 | 6 [152]            |
| -8                     | 4                     | 8 [203]                 |                    |
| -9                     |                       | 9 [229]                 | 7-1/8 [181]        |
| -10                    |                       | 10 [254]                |                    |

| PREFIXES | DESCRIPTION                  | PRODUCT DESIGNATION | LIST PRICE |
|----------|------------------------------|---------------------|------------|
| Z499S*   | Floor Drain Protective Cover | -5, -6, -7, -8, -10 | 385.00     |



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

SS DRAINS

# **Z414** 4" [102 MM] ROUND FUNNEL



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

SANI-FLOR

#### ENGINEERING SPECIFICATION

Zurn Z414 4" [102 mm] Round Funnel. 4" [102 mm] or 6" [152 mm] (specify) diameter funnel converting assembly, Dura-Coated cast iron (or nickel bronze), with necessary fasteners to secure funnel to strainer. Note: For Stainless Steel, see Z1724

| PREFIXES | DESCRIPTION                   | PRODUCT DESIGNATION | LIST PRICE |
|----------|-------------------------------|---------------------|------------|
| Z414*    | D.C.C.I. Funnel               | -4                  | 118.00     |
|          |                               | -6                  | 118.00     |
| ZN414    | Polished Nickel Bronze Funnel | -4                  | 240.00     |
|          |                               | -6                  | 240.00     |
| SUFFIXES |                               |                     | ADD        |
| -G       | Galvanized                    |                     | 103.00     |

| Size | Open Area Inches [mm] |
|------|-----------------------|
| -4   | 4 [102]               |
| -6   | 6 [152]               |
| ØA - |                       |

ØC

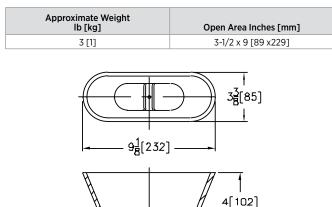


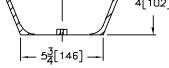
#### **ENGINEERING SPECIFICATION**

Zurn Z414-1 3-1/2" x 9" [89 mm x 229 mm] Oval Funnel. 3-1/2" x 9" [89 mm x 229 mm] diameter funnel converting assembly, Dura-Coated cast iron (or nickel bronze), with necessary fasteners to secure funnel to strainer. (Available on 6" [152 mm] diameter or larger size drain tops only.)

#### NOTES

For stainless steel, see Z1725.





| PREFIXES | DESCRIPTION                   | LIST PRICE |
|----------|-------------------------------|------------|
| Z414-1*  | D.C.C.I. Funnel               | 158.00     |
| ZN414-1  | Polished Nickel Bronze Funnel | 328.00     |
| SUFFIXES |                               | ADD        |
| -G       | Galvanized                    | 118.00     |

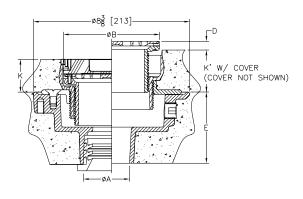
For additional product information, please visit www.zurn.ca



Zurn Z415-BZ1 floor and shower drain features Dura-coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and top assembly. EZ1 drainage series is engineered to simplify product installation, comprised of concrete shield, up to 1" [25 mm] of vertical post pour adjustment, pre-packaged shims for tilt correction and integrated self-contained "Type B" light duty strainer with rough-in cover for protection during concrete pour.

#### NOTES

Minimum K dimension only with -LR option for  $6^{\prime\prime}$  [152 mm] and  $8^{\prime\prime}$ 



|                         |                   | Dimensions in inches |      |            |              |              |              |              | Strainer        |   |
|-------------------------|-------------------|----------------------|------|------------|--------------|--------------|--------------|--------------|-----------------|---|
| <b>.</b>                |                   |                      |      | D          | I            | <            | ŀ            | ۲'           | Open Area       |   |
| Strainer<br>Designation | A<br>Pipe Size    | B Strainer<br>Dia.   | Min. | Max.       | Min.         | Max.         | Min.         | Max.         | Sq. In<br>[cm²] | In Approximate<br><sup>2</sup> ] Weight Ib [kg] |
| -5B                     | 2-3 [51-76]       | 5 [127]              | 0    | 1[25]      | 1-25/32 [45] | 2-31/32 [75] | 2-9/32 [58]  | 3-15/32 [88] | 6-1/4 [40]      | 16 [7]  |
| -6B                     | 2-3-4 [51-76-102] | 6 [152]              | 0    | 1[25]      | 1-13/16 [46] | 3 [76]       | 2-5/16 [59]  | 3-1/2 [89]   | 9 [58]          | 19 [9]  |
| -8B                     | 3-4 [76-102]      | 8 [203]              | 0    | 31/32 [25] | 2-5/32 [55]  | 3-11/32 [85] | 2-21/32 [67] | 3-27/32 [98] | 20 [129]        | 24 [11]   |
| -8B                     | 6 [152]           | 8 [203]              | 0    | 31/32 [25] | 2-5/32 [55]  | 3-11/32 [85] | 2-21/32 [67] | 3-27/32 [98] | 20 [129]        | 26 [12]   |

|  | PREFIXES   | DESCRIPTION              | STRAINER DESIG.          | PIPE SIZE                    | LIST PRICE |            |          |  |
|--|------------|--------------------------|--------------------------|------------------------------|------------|------------|----------|--|
|  | ZN415-BZ1* | D.C.C.I. Body Assembly   | -5B                      | 2", 3"                       | 853.00     |            |          |  |
|  |            | with Polished Nickel     | -6B                      | 2", 3", 4"                   | 891.00     |            |          |  |
|  |            | Bronze Top               | -8B                      | 3", 4"                       | 1,122.00   |            |          |  |
|  |            |                          |                          | 6″                           | POA        |            |          |  |
|  | ZB415-BZ1  | D.C.C.I. Body Assembly   | -5B                      | 2", 3"                       | 831.00     |            |          |  |
|  |            | with Polished Bronze Top | -6B                      | 2", 3", 4"                   | 952.00     |            |          |  |
|  |            |                          | -8B                      | 3", 4"                       | 1,188.00   |            |          |  |
|  |            |                          |                          | 6″                           | POA        |            |          |  |
|  | ZS415-BZ1  | D.C.C.I. Body Assembly   | -5B                      | 2", 3"                       | 952.00     |            |          |  |
|  |            | with Stainless Steel Top | with Stainless Steel Top | with Stainless Steel Top -6E | -6B        | 2", 3", 4" | 1,045.00 |  |
|  |            |                          | -8B                      | 3", 4"                       | 2,046.00   |            |          |  |
|  |            |                          |                          | 6″                           | POA        |            |          |  |

| OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) |              |                           |                    |        |  |  |  |
|--|--------------|---------------------------|--------------------|--------|--|--|--|
| OUTLET   | ТҮРЕ         | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>DIM. | ADD    |  |  |  |
| IC   | Inside Caulk | 2IC, 3IC, 4IC             | 4-3/16"            | 157.00 |  |  |  |
| IP   | Threaded     | 2IP                       | 2-7/16″            | N/C    |  |  |  |
|  |              | 3IP                       | 2-3/4″             | 98.00  |  |  |  |
|  |              | 4IP                       | 2-13/16"           | 98.00  |  |  |  |
|  |              | 6IP                       | 2-7/8″             | 98.00  |  |  |  |
| NH   | No-Hub       | 2NH, 3NH, 4NH             | 3-13/16″           | N/C    |  |  |  |
| NL   | Neo-Loc      | 2NL, 3NL, 4NL             | 3-7/8″             | 98.00  |  |  |  |
|  |              |                           |                    |        |  |  |  |

| SUFFIXES |   |        | ADD    |
|----------|---|--------|--------|
| -EF      | 3/4" Extension Frame  |        | 226.00 |
| -G       | Galvanized Cast Iron  |        | 173.00 |
| -LR      | Low Rough-In (For 6" & 8" Only)   |        | 235.00 |
| -P       | Trap Primer Connection (Specify 1/2"*)                                  |        | 22.00  |
| -SA      | Stabilizer Assembly (See Z1035)   |        | 141.00 |
| -SQ      | Stabilizer Q-deck (See Z1035-Q)   |        | 194.00 |
| -SR      | Stabilizer Ring (See Z400-SR)   |        | 68.00  |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)           |        | 116.00 |
| -TSP     | Trap Seal Protection Device<br>(Size Matches Drain Outlet Selected, See | Z1072) | POA    |
| -U       | 2"-3-1/4" High Extension Adapter  | D.C.   | 101.00 |
|          |   | Galv.  | 275.00 |
| -UP      | 1-3/4" Pre-Pour Adjustment Extension A                                  | dapter | 171.00 |
| -VP      | Vandal-Proof Secured Top  |        | 41.00  |
| -Y       | Sediment Bucket   |        | 53.00  |

CLEANOUTS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

# ⓑ Z415-SZ1 BODY ASSEMBLY W/ "TYPE S" STRAINER AND EZ1™ TECHNOLOGY



Patent Pending

FLOOR DRAINS

INTRO

ROOF DRAINS

T, P, BW VALVES

INTERCEPTORS



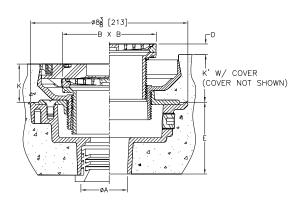
For additional product information, please visit www.zurn.ca

# ENGINEERING SPECIFICATION

Zurn Z415-SZ1 floor and shower drain features Dura-coated cast iron body with bottom outlet, combination invertible membrane clamp, and adjustable collar with seepage slots and top assembly. EZ1 drainage series is engineered to simplify product installation, comprised of concrete shield, up to 1" [25 mm] of vertical post pour adjustment, pre-packaged shims for tilt correction and integrated self-contained "Type S" nickel bronze light duty strainer with rough-in cover for protection during concrete pour.

#### NOTES

Minimum K dimension only with -LR option



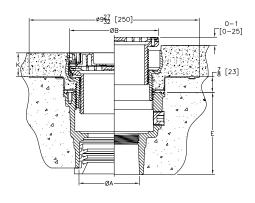
|                         |                   | Dimensions in inches     |      |            |             |              |             |              | Strainer        |         |
|-------------------------|-------------------|--------------------------|------|------------|-------------|--------------|-------------|--------------|-----------------|---------|
| <b>a</b>                |                   |                          | D    |            | К           |              | К′          |              | Open Area       |         |
| Strainer<br>Designation | A<br>Pipe Size    | BxB Strainer<br>Top Size | Min. | Max.       | Min.        | Max.         | Min.        | Max.         | Sq. In<br>[cm²] |         |
| -5S                     | 2-3 [51-76]       | 5 X 5 [127 X 127]        | 0    | 1 [25]     | 2-1/16 [52] | 3-1/4 [83]   | 2-9/16 [65] | 3-3/4 [95]   | 9 [58]          | 19 [9]  |
| -6S                     | 2-3-4 [51-76-102] | 6 X 6 [152 X 152]        | 0    | 1 [25]     | 2-1/8 [54]  | 3-5/16 [84]  | 2-5/8 [67]  | 3-13/16 [97] | 13 [84]         | 22 [10] |
| -8S                     | 3-4 [76-102]      | 8 X 8 [203 X 203]        | 0    | 15/16 [24] | 2-1/2 [64]  | 3-11/16 [94] | 3 [76]      | 4-3/16 [106] | 27 [174]        | 27 [12] |
| -85                     | 6 [152]           | 8 X 8 [203 X 203]        | 0    | 15/16 [24] | 2-1/2 [64]  | 3-11/16 [94] | 3 [76]      | 4-3/16 [106] | 27 [174]        | 28 [13] |

| PREFIXES  | DESCRIPTION                   | STRAINER DESIG.   | FIFLJILL   | LIST PRICE               |
|---|-------------------------------|---|--|--------------------------|
| ZN415-SZ1*  | D.C.C.I. Body                 | -5S   | 2", 3"   | POA                      |
|   | Assembly with                 | -6S   | 2", 3", 4"                                       | POA                      |
|   | Polished Nickel<br>Bronze Top | -8S   | 3", 4"   | POA                      |
| ZB415-SZ1   | D.C.C.I. Body                 | -5S   | 2", 3"   | POA                      |
|   | Assembly with                 | -6S   | 2", 3", 4"                                       | POA                      |
|   | Polished Bronze Top           | -8S   | 3", 4"   | POA                      |
| ZS415-SZ1   | D.C.C.I. Body                 | -5S   | 2", 3"   | POA                      |
|   | Assembly with                 | -6S   | 2", 3", 4"                                       | POA                      |
|   | Stainless Steel Top           | -8S   | 3", 4"   | POA                      |
|   |                               |   |  |                          |
| OUTLETS (SPECIFY                                  | PIPE SIZE IN INCHES AND TY    | PE OF OUTLET)   |  |                          |
|   | PIPE SIZE IN INCHES AND TY    | PE OF OUTLET)<br>PIPE SIZE/<br>OUTLET TYPE                      | E BODY HT.<br>DIM.                               | ADD                      |
| OUTLET TYPE                                       | PIPE SIZE IN INCHES AND TY    | PIPE SIZE/  |  | ADD<br>POA               |
| outlet type<br>IC                                 |                               | PIPE SIZE/<br>OUTLET TYPE                                       | DIM.   |                          |
| outlet type<br>IC                                 | Inside Caulk                  | PIPE SIZE/<br>OUTLET TYPE<br>2IC, 3IC, 4IC                      | DIM.<br>4-3/16"                                  | POA                      |
| outlet type<br>IC                                 | Inside Caulk                  | PIPE SIZE/<br>OUTLET TYPE<br>2IC, 3IC, 4IC<br>2IP               | DIM.<br>4-3/16"<br>2-7/16"                       | POA<br>POA               |
| outlet type<br>IC                                 | Inside Caulk                  | PIPE SIZE/<br>OUTLET TYPE<br>2IC, 3IC, 4IC<br>2IP<br>3IP        | DIM.<br>4-3/16"<br>2-7/16"<br>2-3/4"             | POA<br>POA<br>POA        |
| outlets (specify<br>outlet type<br>IC<br>IP<br>NH | Inside Caulk                  | PIPE SIZE/<br>OUTLET TYPE<br>2IC, 3IC, 4IC<br>2IP<br>3IP<br>4IP | DIM.<br>4-3/16"<br>2-7/16"<br>2-3/4"<br>2-13/16" | POA<br>POA<br>POA<br>POA |

| SUFFIXES |   |        | ADD |
|----------|---|--------|-----|
| -EF      | 3/4" Extension Frame  |        | POA |
| -G       | Galvanized Cast Iron  |        | POA |
| -LR      | Low Rough-In  |        | POA |
| -P       | Trap Primer Connection (Specify 1/2"*)                                    |        | POA |
| -SA      | Stabilizer Assembly (See Z1035)   |        | POA |
| -SQ      | Stabilizer Q-deck (See Z1035-Q)   |        | POA |
| -SR      | Stabilizer Ring (See Z400-SR)   |        | POA |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)             |        | POA |
| -TSP     | Trap Seal Protection Device<br>(Size Matches Drain Outlet Selected, See Z | 1072)  | POA |
| -U       | 2"-3-1/4" High Extension Adapter D  | ).C.   | POA |
|          | 6   | Galv.  | POA |
| -UP      | 1-3/4" Pre-Pour Adjustment Extension Ad                                   | lapter | POA |
| -VP      | Vandal-Proof Secured Top  |        | POA |
| -Y       | Sediment Bucket   |        | POA |



Zurn Z415-BZ1-DP floor and shower drain features Dura-Coated cast iron body with bottom outlet, stainless steel deck plate and top assembly. EZ1 drainage series is engineered to simplify product installation, comprised of concrete shield to provide up to 1" [25 mm] of vertical post pour adjustment, pre-packaged shims for tilt correction, and integrated, self-contained "Type B" light duty strainer with rough-in cover for protection during concrete pour.



|                      |                   | Dimension           | s in inches |              |   |                               |                    |                    |
|----------------------|-------------------|---------------------|-------------|--------------|---|-------------------------------|--------------------|--------------------|
|                      |                   |                     | к           |              | к   |                               | Studinar Onen Area | Annuavimata Maiaht |
| Strainer Designation | A<br>Pipe Size    | B Strainer Diameter | Min.        | Max.         | Strainer Open Area<br>Sq. In [cm <sup>2</sup> ] | Approximate Weight<br>Ib [kg] |                    |                    |
| -5B                  | 2-3-4 [51-76-102] | 5 [127]             | 29/32 [23]  | 1-13/16 [46] | 6-1/4 [40]                                      | 14 [6]                        |                    |                    |

| PREFIXES             | DESCRIPTION  | STRAINER<br>DESIG.        | PIPE SIZE          | LIST PRICE |
|----------------------|--|---------------------------|--------------------|------------|
| ZN415-5BZ1-DP*       | D.C.C.I. Body Assembly<br>with Polished Nickel<br>Bronze Top | -5B                       | 2", 3", 4"         | POA        |
| ZB415-5BZ1-DP        | D.C.C.I. Body Assembly<br>with Polished Bronze<br>Top        | -5B                       | 2", 3", 4"         | ΡΟΑ        |
| ZS415-5BZ1-DP        | D.C.C.I. Body Assembly<br>with Stainless Steel Top           | -5B                       | 2", 3", 4"         | POA        |
| OUTLETS (SPECIFY PIP | E SIZE IN INCHES AND TYPE                                    | OF OUTLET)                |                    |            |
| OUTLET TYPE          |  | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| NH                   | No-Hub   | 2NH, 3NH                  | 4-3/4″             | POA        |
|                      |  | 4NH                       | 4-3/8″             | POA        |
| NL                   | Neo-Loc  | 2NL                       | 5-1/4″             | POA        |
|                      |  | 3NL, 4NL                  | 4-3/8″             | POA        |

| SUFFIXES     |   |           | ADD |  |
|--------------|---|-----------|-----|--|
| -AR          | Acid Resisting Epoxy Coated Cast Iron   |           | POA |  |
| -CC          | Stainless Steel Clamp Collar  |           | POA |  |
| 9 <b>-EF</b> | 3/4" Extension Frame  | POA       |     |  |
| -G           | Galvanized Cast Iron  | POA       |     |  |
| -P           | Trap Primer Connection (1/2"*)  |           |     |  |
| D -TC        | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)                                       |           |     |  |
| -TSP         | Trap Seal Protection Device (Size Matches Drain<br>Outlet Selected, Not Available in 4", See Z1072) |           |     |  |
| -U           | 2"-3-1/4" High Extension Adapter  | D.C.      | POA |  |
|              |   | Galv.     | POA |  |
| -UP          | 1-3/4" Pre-Pour Adjustment Extensio   | n Adapter | POA |  |
| -VP          | Vandal-Proof Secured Top  |           | POA |  |
| -Y           | Sediment Bucket   |           | POA |  |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

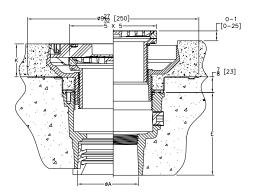
CLEANOUTS

# ⓒ Z415-SZ1-DP BODY ASSEMBLY W/ "TYPE S" STRAINER, DECK PLATE AND EZI™ TECHNOLOGY



#### ENGINEERING SPECIFICATION

Zurn Z415-SZ1-DP floor and shower drain features Dura-Coated cast iron body with bottom outlet, stainless steel deck plate, and top assembly. EZ1 drainage series is engineered to simplify product installation, comprised of concrete shield to provide up to 1" [25 mm] of vertical post pour adjustment, pre-packaged shims for tilt correction, and integrated, self-contained "Type S" light duty strainer with rough-in cover for protection during concrete pour.



|                      | Dimensions in inches |                       |              |             |                                    |                               |
|----------------------|----------------------|-----------------------|--------------|-------------|------------------------------------|-------------------------------|
|                      |                      |                       | к            |             | Strainer Onen                      | Annevimete                    |
| Strainer Designation | A<br>Pipe Size       | BxB Strainer Top Size | Min.         | Max.        | Strainer Open<br>Area Sq. In [cm²] | Approximate<br>Weight Ib [kg] |
| -5S                  | 2-3-4 [51-76-102]    | 5 X 5 [127 X127]      | 1-15/16 [49] | 2-3/32 [53] | 9 [58]                             | 16 [7]                        |

| DDEELVEC             | DESCRIPTION                                    | STRAINER                  |                    |            | SUFFIXES     |   | ADD |
|----------------------|--|---------------------------|--------------------|------------|--------------|---|-----|
| PREFIXES             | DESCRIPTION                                    | DESIG.                    | PIPE SIZE          | LIST PRICE | -AR          | Acid Resisting Epoxy Coated Cast Iron   | POA |
| ZN415-5SZ1-DP*       | D.C.C.I. Body Assembly<br>with Polished Nickel | -5S                       | 2", 3", 4"         | POA        | • <b>-CC</b> | Stainless Steel Clamp Collar  | POA |
|                      | Bronze Top                                     |                           |                    |            | -EF          | 3/4" Extension Frame  | POA |
| ZB415-5SZ1-DP        | D.C.C.I. Body Assembly                         | -5S                       | 2", 3", 4"         | POA        | -G           | Galvanized Cast Iron  | POA |
|                      | with Polished Bronze<br>Top                    |                           |                    |            | -P           | Trap Primer Connection (1/2"*)  | POA |
| ZS415-5SZ1-DP        | D.C.C.I. Body<br>Assembly with                 | -5S                       | 2", 3", 4"         | POA        | <u></u> -TC  | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)                                       | POA |
|                      | Stainless Steel Top                            |                           |                    |            | -TSP         | Trap Seal Protection Device (Size Matches Drain<br>Outlet Selected, Not Available in 4", See Z1072) | POA |
| UUILEIS (SPECIFT PIP | PE SIZE IN INCHES AND TYPE                     |                           |                    |            | -U           | 2"-3-1/4" High Extension Adapter D.C.   | POA |
| OUTLET TYPE          |  | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>DIM. | ADD        | -            | Galv.   | POA |
| NH                   | No-Hub   | 2NH. 3NH                  | 4-3/4"             | POA        | -UP          | 1-3/4" Pre-Pour Adjustment Extension Adapter  | POA |
|                      |  | 4NH                       | 4-3/8"             | POA        | -VP          | Vandal-Proof Secured Top  | POA |
| NL                   | Neo-Loc  | 2NL                       | 5-1/4"             | POA        | -Y           | Sediment Bucket   | POA |
|                      |  | 3NL, 4NL                  | 4-3/8"             | POA        |              |   |     |

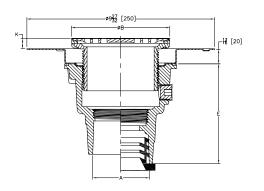
ROOF DRAINS

# © **Z415B-DP** BODY ASSEMBLY W/ "TYPE B" STRAINER AND DECK PLATE



#### ENGINEERING SPECIFICATION

Zurn Z415B-DP floor and shower drain features Dura-Coated cast iron body with bottom outlet, stainless steel deck plate, and "Type B" polished nickel bronze light duty top assembly.



|                      | Dimensions in inches |                     |      |             |   |                               |
|----------------------|----------------------|---------------------|------|-------------|---|-------------------------------|
|                      |                      |                     | к    |             | Strainer Onen Area                              | Annuavimata Maiaht            |
| Strainer Designation | A<br>Pipe Size       | B Strainer Diameter | Min. | Max.        | Strainer Open Area<br>Sq. In [cm <sup>2</sup> ] | Approximate Weight<br>Ib [kg] |
| -5B                  | 2-3-4 [51-76-102]    | 5 [127]             | 0    | 1-7/16 [37] | 6-1/4 [40]                                      | 11 [5]                        |

| PREFIXES             | DESCRIPTION  | STRAINER<br>DESIG.                             | PIPE SIZE                      | LIST PRICE        |
|----------------------|--|--|--------------------------------|-------------------|
| ZN415-B-DP*          | D.C.C.I. Body Assembly<br>with Polished Nickel<br>Bronze Top | -5B  | 2", 3", 4"                     | POA               |
| ZB415-B-DP           | D.C.C.I. Body Assembly<br>with Polished Bronze<br>Top        | -5B  | 2", 3", 4"                     | POA               |
| ZS415-B-DP           | D.C.C.I. Body<br>Assembly with<br>Stainless Steel Top        | -5B  | 2", 3", 4"                     | POA               |
|                      | Stanness Steer rop   |  |                                |                   |
| OUTLETS (SPECIFY PIP | E SIZE IN INCHES AND TYPE                                    | OF OUTLET)                                     |                                |                   |
| OUTLETS (SPECIFY PIP |  | OF OUTLET)<br>PIPE SIZE/<br>OUTLET TYPE        | E BODY HT.<br>DIM.             | ADD               |
|                      |  | PIPE SIZE/                                     |                                | ADD<br>POA        |
| OUTLET TYPE          | E SIZE IN INCHES AND TYPE                                    | PIPE SIZE/<br>OUTLET TYPE                      | DIM.                           |                   |
| OUTLET TYPE          | E SIZE IN INCHES AND TYPE                                    | PIPE SIZE/<br>OUTLET TYPE<br>2NH               | DIM.<br>4-7/8″                 | POA               |
| OUTLET TYPE          | E SIZE IN INCHES AND TYPE                                    | PIPE SIZE/<br>OUTLET TYPE<br>2NH<br>3NH        | DIM.<br>4-7/8"<br>4-3/4"       | POA<br>POA        |
| outlet type<br>NH    | e size in inches and type<br>No-Hub                          | PIPE SIZE/<br>OUTLET TYPE<br>2NH<br>3NH<br>4NH | DIM.<br>4-7/8"<br>4-3/4"<br>4" | POA<br>POA<br>POA |

| SUFFIXES     |   |       | ADD |
|--------------|---|-------|-----|
| -AR          | Acid Resisting Epoxy Coated Cast Iror                         | 1     | POA |
| -CC          | Stainless Steel Clamp Collar                                  |       | POA |
| D -EF        | 3/4" Extension Frame  |       | POA |
| -FI          | Floor Insert  |       | POA |
| -G           | Galvanized Cast Iron  |       | POA |
| -P           | Trap Primer Connection (1/2"*)                                |       | POA |
| D <b>-TC</b> | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |       | POA |
| -U           | 2"-3-1/4" High Extension Adapter                              | D.C.  | POA |
|              |   | Galv. | POA |
| -VP          | Vandal-Proof Secured Top                                      |       | POA |
| -Y           | Sediment Bucket   |       | POA |

HYDRANTS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

WHA

# © Z415S-DP BODY ASSEMBLY W/ "TYPE S" STRAINER AND DECK PLATE



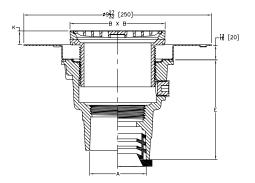
Patent Pending

INTRO

ROOF DRAINS



Zurn Z415S-DP floor and shower drain, Dura-Coated cast iron body with bottom outlet, stainless steel deck plate, and "Type S" polished nickel bronze light duty top assembly.



|                      | Dimensions in inches |                          |           |             |   |                               |
|----------------------|----------------------|--------------------------|-----------|-------------|---|-------------------------------|
|                      | ٨                    | DyD Strainer Ten         | к         |             | Strainer Open Area                              | Approvimate Weight            |
| Strainer Designation | Pipe Size            | BxB Strainer Top<br>Size | Min.      | Max.        | Strainer Open Area<br>Sq. In [cm <sup>2</sup> ] | Approximate Weight<br>Ib [kg] |
| -5S                  | 2-3-4 [51-76-102]    | 5 X 5 [127 X 127]        | 7/16 [11] | 1-7/16 [37] | 9 [58]  | 12 [5]                        |

| PREFIXES           | DESCRIPTION  | STRAINER<br>DESIG.        | PIPE SIZE          | LIST PRICE |
|--------------------|--|---------------------------|--------------------|------------|
| ZN415-S-DP*        | D.C.C.I. Body Assembly<br>with Polished Nickel<br>Bronze Top | -5S                       | 2", 3", 4"         | POA        |
| ZB415-S-DP         | D.C.C.I. Body Assembly<br>with Polished Bronze<br>Top        | -5S                       | 2", 3", 4"         | POA        |
| ZS415-S-DP         | D.C.C.I. Body<br>Assembly with<br>Stainless Steel Top        | -5S                       | 2", 3", 4"         | POA        |
| OUTLETS (SPECIFY F | PIPE SIZE IN INCHES AND TYPE                                 | OF OUTLET)                |                    |            |
| OUTLET TYPE        |  | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| NH                 | No-Hub   | 2NH                       | 4-7/8″             | POA        |
|                    |  | 3NH                       | 4-3/4″             | POA        |
|                    |  | 4NH                       | 4″                 | POA        |
| NL                 | Neo-Loc  | 2NL                       | 5-1/4″             | POA        |
|                    |  | 3NL                       | 4-3/8″             | POA        |
|                    |  | 4NL                       | 4-3/8"             | POA        |

| SUFFIXES     |   |       | ADD |
|--------------|---|-------|-----|
| -AR          | Acid Resisting Epoxy Coated Cast Iron                         |       | POA |
| -CC          | Stainless Steel Clamp Collar                                  |       | POA |
| • -EF        | 3/4" Extension Frame  | POA   |     |
| -G           | Galvanized Cast Iron  |       | POA |
| -P           | Trap Primer Connection (1/2"*)                                |       | POA |
| ତ <b>-TC</b> | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |       | POA |
| -U           | 2"-3-1/4" High Extension Adapter                              | D.C.  | POA |
|              |   | Galv. | POA |
| -VP          | Vandal-Proof Secured Top                                      |       | POA |
| -Y           | Sediment Bucket   |       | POA |

For additional product information, please visit www.zurn.ca



Zurn Z415 cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage holes. For use with Z400 Strainer Series.

| A Pipe Size             | Approximate Weight Ib [kg] |
|-------------------------|----------------------------|
| 2 [51], 3 [76], 4 [102] | 8 [4]                      |
| 6 [152]                 | 10 [5]                     |

| PREFIXES   | DESCRIPTION   | STRAINER DESIG.          | PIPE SIZE          | LIST PRICE       |
|------------|---|--------------------------|--------------------|------------------|
| Z415       | D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku) | No Strainer              | 2", 3", 4"<br>6"   | 158.00<br>448.00 |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES                                      | AND TYPE OF OUTLET       | )                  |                  |
| OUTLET TY  | PE  | PIPE SIZE/OUTLET<br>TYPE | E BODY HT.<br>DIM. | ADD              |
| IC         | Inside Caulk  | 2IC, 3IC, 4IC            | 3-7/8″<br>[98 mm]  | N/C              |
| IG         | Inside Gasket   | 2IG                      | 3-7/8″<br>[98 mm]  | 41.00            |
| IP         | Threaded  | 2IP, 3IP, 4IP, 6IP       | 2-5/8″<br>[67 mm]  | 98.00            |
| NH         | No-Hub  | 2NH, 3NH, 4NH            | 3-7/8″<br>[98 mm]  | N/C              |
|            |   | 6NH (6IP with Z1040)     | 5-1/2"<br>[140 mm] | 354.00           |
| NL         | Neo-Loc   | 2NL, 3NL, 4NL            | 4-5/8"<br>[117 mm] | 41.00            |

| É           |  |
|-------------|--|
|             |  |
| <b>→</b> øA |  |
|             |  |

|------ø8 3∕8 [213]-----|

| SUFFIXES |   | ADD    |
|----------|---|--------|
| -AR      | Acid Resisting Epoxy Coated Cast Iron                             | 349.00 |
| -G       | Galvanized Cast Iron  | 157.00 |
| -G<br>-P | Trap Primer Connection (Specify 1/2" [13 mm] or 3/4" [19 mm])     | 22.00  |
| -SR      | Stabilizer Ring (See Z400-SR)                                     | 68.00  |
| -U       | 1"-3" [25 mm-76 mm] High Extension Adapter (See Z400-U)           | 101.00 |
|          | For each additional 1" [25 mm] above 3" [76 mm]                   | 101.00 |
| -90      | 90° Threaded Side Outlet Body (2" [51 mm] and 3"<br>[76 mm] Only) | 194.00 |
|          | For Side Outlet Body Assembly Only                                | 354.00 |

SS DRAINS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

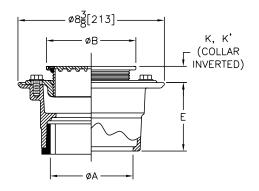
CLEANOUTS

# **ZX415-A** FLOOR DRAIN WITH HEAVY-DUTY ROUND STRAINER



#### ENGINEERING SPECIFICATION

Zurn ZX415-A Floor and Shower Drain, Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage holes, and "Type A" heavy-duty Dura-Coated cast iron strainer.



| Dimensions in inches [mm] |                         |            |          |            |            |           |  |                               |          |              |            |            |           |        |
|---------------------------|-------------------------|------------|----------|------------|------------|-----------|--|-------------------------------|----------|--------------|------------|------------|-----------|--------|
| Churcheren                |                         |            | к        |            | к          |           | Sta 0                                      |                               |          |              |            |            |           |        |
| Strainer<br>Designation   | A Pipe Size             | B Diameter | Min.     | Max.       | Min.       | Max.      | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |          |              |            |            |           |        |
| -5A                       | 2 [51], 3 [76], 4 [102] | E [107]    | E [107]  | F [107]    | F [107]    | E [107]   | E [107]                                    | 5 [127]                       | 1/2 [13] | 1 E /0 F /11 | 1 7/0 [75] | 2-3/8 [60] | 7 [ 4 5 ] | 11 [5] |
| -5A                       | 6 [152]                 | 5[127]     | 1/2 [15] | 1-5/8 [41] | 1-3/8 [35] | 2-3/8[60] | 7 [45]                                     | 13 [6]                        |          |              |            |            |           |        |

| PREFIXES    | DESCRIPTION                                     | STRAINER DESIG.          | PIPE SIZE          | LIST PRICE |
|-------------|---|--------------------------|--------------------|------------|
| ZX415*      | D.C.C.I. Body Assembly<br>with heavy-duty dura- | -5A<br>-5A               | 2", 3", 4"<br>6"   | 285.00     |
|             | coated cast iron strainer                       | -5A                      | 0                  | 577.00     |
| Z415        | D.C.C.I. Body Assembly                          | No Strainer              | 2", 3", 4"         | 158.00     |
|             | ONLY (add "-L/Top" to<br>product sku)           |                          | 6″                 | 448.00     |
| OUTLETS (SI | PECIFY PIPE SIZE IN INCHES A                    | AND TYPE OF OUTLET)      |                    |            |
| OUTLET TYP  | E   | PIPE SIZE/OUTLET<br>TYPE | E BODY HT.<br>DIM. | ADD        |
| IC          | Inside Caulk                                    | 2IC, 3IC, 4IC            | 3-7/8″<br>[98 mm]  | N/C        |
| IP          | Threaded  | 2IP, 3IP, 4IP, 6IP       | 2-5/8"<br>[67 mm]  | 98.00      |
| NH          | No-Hub  | 2NH, 3NH, 4NH            | 3-7/8″<br>[98 mm]  | N/C        |
|             |   | 6NH (6IP with<br>Z1040)  | 5-1/2″<br>[140 mm] | 354.00     |
| NL          | Neo-Loc   | 2NL, 3NL, 4NL            | 4-5/8"<br>[117 mm] | 41.00      |

| SUFFIXES     |  | ADD    |
|--------------|--|--------|
| -AR          | Acid Resisting Epoxy Coated Cast Iron                          | 349.00 |
| -FS          | Floating Slab  | 457.00 |
| -G           | Galvanized Cast Iron   | 173.00 |
| -P           | Trap Primer Connection (Specify 1/2" [13 mm] or 3/4" [19 mm])  | 22.00  |
| • <b>-PC</b> | Protective Cover   | 55.00  |
| 🕒 –SA        | Stabilizer Assembly (See Z1035)                                | 141.00 |
| 🕒 –SQ        | Stabilizer Q-deck (See Z1035-Q)                                | 194.00 |
| 🕒 –SR        | Stabilizer Ring (See Z400-SR)                                  | 68.00  |
| • <b>-TC</b> | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)  | 26.00  |
| -U           | 1"-3" [25mm-76mm] High Extension Adapter (See Z400-U)          | 101.00 |
|              | For each additional 1" [25 mm] above 3" [76 mm]                | 101.00 |
| -V           | Backwater Valve (Not Available with -Y)                        | 357.00 |
| -VP          | Vandal-Proof Secured Top                                       | 41.00  |
| -X           | Squeezin Backwater Valve                                       | 90.00  |
| -Y           | Sediment Bucket (Not Available with -V)                        | 53.00  |
| -414         | 4" [102 mm] Diameter Nickel Bronze Funnel                      | 240.00 |
| -90          | 90° Threaded Side Outlet Body (2" [51 mm] and 3" [76 mm] Only) | 194.00 |
|              | For Side Outlet Body Assembly Only                             | 354.00 |

ROOF DRAINS

WHA

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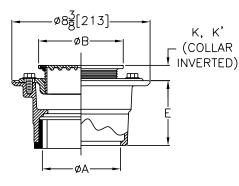
For additional product information, please visit www.zurn.ca



Zurn ZXN415-A Floor and Shower Drain, Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage holes, and "Type A" heavy-duty strainer.

#### NOTES

For other available strainer variations see Z400 Strainer Series. Add price for required strainer to "BODY ONLY" price in chart. Specify type and size required.



|                         | Dimensions in inches [mm] |            |          |            |            |                   |  |                                     |
|-------------------------|---------------------------|------------|----------|------------|------------|-------------------|--|-------------------------------------|
| Chara in an             |                           |            | к        |            | К          |                   | Cha One an Anna                            | • · · · · · · · · · · · · · · · · · |
| Strainer<br>Designation | A Pipe Size               | B Diameter | Min.     | Max.       | Min.       | Max.              | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg]       |
| -5A                     | 2 [51], 3 [76], 4 [102]   | E [107]    | 1/2 [13] | 1-5/8 [41] | 1-3/8 [35] | 8 [35] 2-3/8 [60] | 7 [45]                                     | 10 [5]                              |
| -5A                     | 6 [152]                   | 5 [127]    |          |            |            |                   |  | 12 [5]                              |
| -6A                     | 2 [51], 3 [76], 4 [102]   | 6 [152]    | 3/4 [19] | 1-3/4 [44] | 1 0 0 11   | 2-3/4 [70]        | 11 [71]                                    | 11 [5]                              |
| -6A                     | 6 [152]                   | 6 [152]    |          |            | 1-5/8 [41] | 2-3/4 [70]        |  | 14 [6]                              |

| PREFIXES   | DESCRIPTION                           | STRAINER DESIG.          | PIPE SIZE          | LIST PRICE |
|------------|---------------------------------------|--------------------------|--------------------|------------|
| ZXN415*    | D.C.C.I. Body Assembly                | -5A                      | 2", 3", 4"         | 431.00     |
|            | with heavy-duty                       | -5A                      | 6″                 | 720.00     |
|            | polished nickel bronze<br>strainer    | -6A                      | 2", 3", 4"         | 541.00     |
|            | Struiner                              | -6A                      | 6″                 | 829.00     |
| Z415       | D.C.C.I. Body Assembly                | No Strainer              | 2", 3", 4"         | 158.00     |
|            | ONLY (add "-L/Top" to<br>product sku) |                          | 6″                 | 448.00     |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES            | AND TYPE OF OUTLET       | Γ)                 |            |
| OUTLET TYP | PE                                    | PIPE SIZE/OUTLET<br>TYPE | E BODY HT.<br>DIM. | ADD        |
| IC         | Inside Caulk                          | 2IC, 3IC, 4IC            | 3-7/8″<br>[98 mm]  | N/C        |
| IG         | Inside Gasket                         | 2IG                      | 3-7/8"<br>[98 mm]  | 41.00      |
| IP         | Threaded                              | 2IP, 3IP, 4IP, 6IP       | 2-5/8″<br>[67 mm]  | 98.00      |
| NH         | No-Hub                                | 2NH, 3NH, 4NH            | 3-7/8"<br>[98 mm]  | N/C        |
|            |                                       | 6NH (6IP with Z1040)     | 5-1/2"<br>[140 mm] | 354.00     |
| NL         | Neo-Loc                               | 2NL, 3NL, 4NL            | 4-5/8"             | 41.00      |

| SUFFIXES |  | ADD    |
|----------|--|--------|
| -AR      | Acid Resisting Epoxy Coated Cast Iron                          | 349.00 |
| -EF      | 3/8" [10 mm] Extension Frame                                   | 226.00 |
| -FS      | Floating Slab  | 457.00 |
| -G       | Galvanized Cast Iron   | 173.00 |
| -P       | Trap Primer Connection (Specify 1/2" [13 mm] or 3/4" [19 mm])  | 22.00  |
| -PC      | Protective Cover   | 55.00  |
| -SA      | Stabilizer Assembly (See Z1035)                                | 141.00 |
| -SQ      | Stabilizer Q-deck (See Z1035-Q)                                | 194.00 |
| -SR      | Stabilizer Ring (See Z400-SR)                                  | 68.00  |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)  | 26.00  |
| -U       | 1"-3" [25 mm-76 mm] High Extension Adapter (See Z400-U)        | 101.00 |
|          | For each additional 1" [25 mm] above 3" [76 mm]                | 101.00 |
| -V       | Backwater Valve (Not Available with -Y)                        | 357.00 |
| -VP      | Vandal-Proof Secured Top                                       | 41.00  |
| -X       | Squeezin Backwater Valve                                       | 90.00  |
| -Y       | Sediment Bucket (Not Available with -V)                        | 53.00  |
| -414     | 4" [102 mm] Diameter Nickel Bronze Funnel                      | 240.00 |
| -90      | 90° Threaded Side Outlet Body (2" [51 mm] and 3" [76 mm] Only) | 194.00 |
|          | For Side Outlet Body Assembly Only                             | 354.00 |

SS DRAINS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

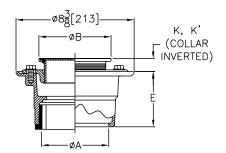
WHA



Zurn ZN415-B Floor and Shower Drain, Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage holes, and "Type B" polished nickel bronze strainer.

#### NOTES

For other available strainer variations see Z400 Strainer Series. Add price for required strainer to "BODY ONLY" price in chart. Specify type and size required.



| - · ·                   |                         |            |                  | к          | к          |            |  |                               |
|-------------------------|-------------------------|------------|------------------|------------|------------|------------|--|-------------------------------|
| Strainer<br>Designation | A Pipe Size             | B Diameter | Min.             | Max.       | Min.       | Max.       | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight Ib [kg] |
| -5B                     | 2 [51], 3 [76], 4 [102] | E [127]    | 127] 1/2 [13]    | 1-5/8 [41] | 1-3/8 [35] | 2-3/8 [60] | 8 [52]                                     | 11 [5]                        |
| -5B                     | 6 [152]                 | 5[127]     |                  |            |            |            |  |                               |
| -6B                     | 2 [51], 3 [76], 4 [102] | C [1[2]]   | 6 [152] 3/4 [19] | 1-3/4 [44] | 1-5/8 [41] | 2-3/4 [70] | 9 [58]                                     | 13 [6]                        |
| -6B                     | 6 [152]                 | 6[152]     |                  |            |            |            |  |                               |
| -7B                     | 2 [51], 3 [76], 4 [102] | 7 [178]    | 1 [ 2 ] 3        | 2-1/4 [57] |            | 3-1/8 [79] | 12 [77]                                    | 14 501                        |
| -7B                     | 6 [152]                 | /[//0]     | 1[25]            |            | 2 [[1]     |            |  | 14 [6]                        |
| -8B                     | 3 [76], 4 [102]         | 0 [207]    | 11/0 5003        |            | 2 [51]     |            | 10 [110]                                   | 16 [7]                        |
| -68                     | 6 [152]                 | 8 [203]    | 1-1/8 [29]       |            |            |            | 18 [116]                                   | 16 [7]                        |

| PREFIXES           | DESCRIPTION                           | STRAINER<br>DESIG.        | PIPE SIZE          | LIST PRICE |
|--------------------|---------------------------------------|---------------------------|--------------------|------------|
| ZN415*             | D.C.C.I. Body Assembly                | -5B                       | 2", 3", 4"         | 343.00     |
|                    | with Polished Nickel                  | -5B                       | 6″                 | 631.00     |
|                    | Bronze Top                            | -6B                       | 2", 3", 4"         | 437.00     |
|                    |                                       | -6B                       | 6″                 | 729.00     |
|                    |                                       | -7B                       | 2", 3", 4"         | 575.00     |
|                    |                                       | -7B                       | 6″                 | 865.00     |
|                    |                                       | -8B                       | 3", 4"             | 777.00     |
|                    |                                       | -8B                       | 6″                 | 1,067.00   |
| Z415               | D.C.C.I. Body Assembly                | No Strainer               | 2", 3", 4"         | 158.00     |
|                    | ONLY (add "-L/Top"<br>to product sku) |                           | 6″                 | 448.00     |
| OUTLETS (SPECIFY P | IPE SIZE IN INCHES AND TYPE           | OF OUTLET)                |                    |            |
| OUTLET TYPE        |                                       | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IC                 | Inside Caulk                          | 2IC, 3IC, 4IC             | 3-7/8″<br>[98 mm]  | N/C        |
| IP                 | Threaded                              | 21P, 31P, 41P,<br>61P     | 2-5/8″<br>[67 mm]  | 98.00      |
| NH                 | No-Hub                                | 2NH, 3NH,<br>4NH          | 3-7/8″<br>[98 mm]  | N/C        |
|                    |                                       | 6NH (6IP with Z1040)      | 5-1/2"<br>[140 mm] | 354.00     |
| NL                 | Neo-Loc                               | 2NL, 3NL, 4NL             | 4-5/8"<br>[117 mm] | 41.00      |

|    | SUFFIXES |  | ADD    |
|----|----------|--|--------|
|    | -AR      | Acid Resisting Epoxy Coated Cast Iron                          | 349.00 |
|    | -FS      | Floating Slab  | 457.00 |
|    | -G       | Galvanized Cast Iron   | 173.00 |
|    | -P       | Trap Primer Connection (Specify 1/2" [13 mm] or 3/4" [19 mm])  | 22.00  |
|    | -PC      | Protective Cover   | 55.00  |
|    | -SA      | Stabilizer Assembly (See Z1035)                                | 141.00 |
|    | -SQ      | Stabilizer Q-deck (See Z1035-Q)                                | 194.00 |
| (- | -SR      | Stabilizer Ring (See Z400-SR)                                  | 68.00  |
| Ŀ  | -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)  | 26.00  |
|    | -U       | 1"-3" [25 mm-76 mm] High Extension Adapter<br>(See Z400-U)     | 101.00 |
|    |          | For each additional 1" [25 mm] above 3" [76 mm]                | 101.00 |
|    | -V       | Backwater Valve (Not Available with -Y)                        | 357.00 |
|    | -VP      | Vandal-Proof Secured Top                                       | 41.00  |
|    | -X       | Squeezin Backwater Valve                                       | 90.00  |
|    | -Y       | Sediment Bucket (Not Available with -V)                        | 53.00  |
|    | -414     | 4" [102 mm] Diameter Nickel Bronze Funnel                      | 240.00 |
|    | -90      | 90° Threaded Side Outlet Body (2" [51 mm] and 3" [76 mm] Only) | 194.00 |
|    |          | For Side Outlet Body Assembly Only                             | 354.00 |
|    |          |  |        |

CLEANOUTS

SS DRAINS

SANI-FLOR

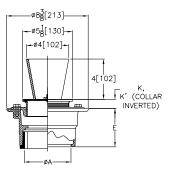
For additional product information, please visit www.zurn.ca



Zurn ZN415-BE Funnel Floor Drain features a Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage holes, and "Type BE" polished nickel bronze round funnel grate.

#### NOTES

For other available strainer variations see Z400 Strainer Series. Add price for required strainer to "BODY ONLY" price in chart. Specify type and size required.



| Dimensions in inches [mm] |                            |            |          |            |            |            |  |                               |
|---------------------------|----------------------------|------------|----------|------------|------------|------------|--|-------------------------------|
| Churchen and              |                            |            | К        |            | к          |            | Chu On an Anna                             |                               |
| Strainer<br>Designation   | A Pipe Size                | B Diameter | Min.     | Max.       | Min.       | Max.       | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| -5BE                      | 2 [51], 3 [76], 4<br>[102] | 5 [127]    | 1/2 [13] | 1-5/8 [41] | 1-3/8 [35] | 2-3/8 [60] | 5 [32]                                     | 8 [4]                         |
| -5BE                      | 6 [152]                    |            |          |            |            |            |  |                               |

| PREFIXES   | DESCRIPTION   | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE       |
|------------|---|---------------------------|--------------------|------------------|
| ZN415*     | D.C.C.I. Body Assembly with<br>Polished Nickel Bronze Round<br>Funnel Grate | -5BE<br>-5BE              | 2", 3", 4"<br>6"   | 578.00<br>865.00 |
| Z415       | D.C.C.I. Body Assembly ONLY<br>(add "-L/Top" to product sku)                | No Strainer               | 2", 3", 4"<br>6"   | 158.00<br>448.00 |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND TYP  | PE OF OUTLET)             |                    |                  |
| OUTLET TYP | E   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD              |
| IC         | Inside Caulk  | 2IC, 3IC, 4IC             | 3-7/8″<br>[98 mm]  | N/C              |
| IG         | Inside Gasket   | 21G                       | 3-7/8″<br>[98 mm]  | 41.00            |
| IP         | Threaded  | 2IP, 3IP, 4IP, 6IP        | 2-5/8″<br>[67 mm]  | 98.00            |
| NH         | No-Hub  | 2NH, 3NH, 4NH             | 3-7/8″<br>[98 mm]  | N/C              |
|            |   | 6NH (6IP with Z1040)      | 5-1/2"<br>[140 mm] | 354.00           |
| NL         | Neo-Loc   | 2NL, 3NL, 4NL             | 4-5/8"<br>[117 mm] | 41.00            |

| SUFFIXES  |  | ADD    |
|---|--|--------|
| -AR   | Acid Resisting Epoxy Coated Cast Iron                          | 349.00 |
| -EF   | 3/8" [10 mm] Extension Frame                                   | 226.00 |
| -FS   | Floating Slab  | 457.00 |
| -G  | Galvanized Cast Iron Body and C/C                              | 173.00 |
| -EF 3/8" [10 mm]<br>-FS Floating Slab<br>-G Galvanized Ca:<br>Galvanized Co<br>-P Trap Primer Co<br>[19 mm])<br>-SA Stabilizer Asse<br>-SQ Stabilizer Q-de<br>-SR Stabilizer Ring<br>-TC Neo-Loc Test C<br>(2",3",4" NL<br>-U 1"-3" [25 mm<br>Z400-U)<br>For each addit | Galvanized Complete  | 267.00 |
| -P  | Trap Primer Connection (Specify 1/2" [13 mm] or 3/4" [19 mm])  | 22.00  |
| -SA   | Stabilizer Assembly (See Z1035)                                | 141.00 |
| -SQ   | Stabilizer Q-deck (See Z1035-Q)                                | 194.00 |
| -SR   | Stabilizer Ring (See Z400-SR)                                  | 68.00  |
| -TC   | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)  | 26.00  |
| -U  | 1"-3" [25 mm-76 mm] High Extension Adapter (See Z400-U)        | 101.00 |
| -AR<br>-EF<br>-FS<br>-G<br>-P<br>-SA<br>-SQ<br>-SR<br>-SR<br>-TC<br>-U  | For each additional 1" [25 mm] above 3" [76 mm]                | 101.00 |
| -V  | Backwater Valve (Not Available with -Y)                        | 357.00 |
| -VP   | Vandal-Proof Secured Top                                       | 41.00  |
| -X  | Squeezin Backwater Valve                                       | 90.00  |
| -Y  | Sediment Bucket (Not Available with -V)                        | 53.00  |
| -90   | 90° Threaded Side Outlet Body (2" [51 mm] and 3" [76 mm] Only) | 194.00 |
|   | For Side Outlet Body Assembly Only                             | 354.00 |

CLEANOUTS

TECH INFO

# ZN415-BF OVAL FUNNEL FLOOR DRAIN

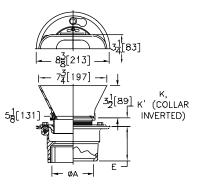


#### ENGINEERING SPECIFICATION

Zurn ZN415-BF Oval Funnel Floor Drain features a Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage holes, and "Type BF" polished nickel bronze open throat oval funnel grate.

#### NOTES

For other available strainer variations see Z400 Strainer Series. Add price for required strainer to "BODY ONLY" price in chart. Specify type and size required.



|                         |                         |                 | Dimensions in | inches [mm] |            |            |  |                               |
|-------------------------|-------------------------|-----------------|---------------|-------------|------------|------------|--|-------------------------------|
| <b>a</b>                |                         |                 | 1             | κ           | ł          | ĸ          |  |                               |
| Strainer<br>Designation | A Pipe Size             | Strainer Size   | Min.          | Max.        | Min.       | Max.       | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| -BF                     | 2 [51], 3 [76], 4 [102] | 3-1/4 x 8 [83 x | 1/2 [17]      | 1-5/8 [41]  | 1-3/8 [35] | 2-3/8 [60] | 3 [19]                                     | 12 [5]                        |
| -BF                     | 6 [152]                 | 203]            | 1/2 [13]      | 1-5/8[41]   | 1-3/0[35]  | 2-3/8[60]  | 2 [19]                                     | 12 [5]                        |

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| PREFIXES   | DESCRIPTION                                 | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE |
|------------|---|---------------------------|--------------------|------------|
| ZN415*     | D.C.C.I. Body Assembly with                 | -BF                       | 2", 3", 4"         | 686.00     |
|            | Polished Nickel Bronze Oval<br>Funnel Grate | -BF                       | 6″                 | 974.00     |
| Z415       | D.C.C.I. Body Assembly ONLY                 | No Strainer               | 2", 3", 4"         | 158.00     |
|            | (add "-L/Top" to product sku)               |                           | 6″                 | 448.00     |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND TYP          | E OF OUTLET)              |                    |            |
| OUTLET TYP | E   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IC         | Inside Caulk                                | 2IC, 3IC, 4IC             | 3-7/8″<br>[98 mm]  | N/C        |
| IG         | Inside Gasket                               | 2IG                       | 3-7/8″<br>[98 mm]  | 41.00      |
| IP         | Threaded                                    | 2IP, 3IP, 4IP, 6IP        | 2-5/8″<br>[67 mm]  | 98.00      |
| NH         | No-Hub                                      | 2NH, 3NH, 4NH             | 3-7/8″<br>[98 mm]  | N/C        |
|            |   | 6NH (6IP with Z1040)      | 5-1/2″<br>[140 mm] | 354.00     |
| NL         | Neo-Loc                                     | 2NL, 3NL, 4NL             | 4-5/8″<br>[117 mm] | 41.00      |

| SUFFIXES |   | ADD    |
|----------|---|--------|
| -AR      | Acid Resisting Epoxy Coated Cast Iron                             | 349.00 |
| -EF      | 3/8" [10 mm] Extension Frame                                      | 226.00 |
| -FS      | Floating Slab   | 457.00 |
| -G       | Galvanized Cast Iron Body and C/C                                 | 173.00 |
|          | Galvanized Complete   | 267.00 |
| -P       | Trap Primer Connection (Specify 1/2" [13 mm] or 3/4" [19 mm])     | 22.00  |
| -SA      | Stabilizer Assembly (See Z1035)                                   | 141.00 |
| -SQ      | Stabilizer Q-deck (See Z1035-Q)                                   | 194.00 |
| -SR      | Stabilizer Ring (See Z400-SR)                                     | 68.00  |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)     | 26.00  |
| -U       | 1"-3" [25 mm-76 mm] High Extension Adapter (See Z400-U)           | 101.00 |
|          | For each additional 1" [25 mm] above 3" [76 mm]                   | 101.00 |
| -V       | Backwater Valve (Not Available with -Y)                           | 357.00 |
| -VP      | Vandal-Proof Secured Top  | 41.00  |
| -X       | Squeezin Backwater Valve  | 90.00  |
| -Y       | Sediment Bucket (Not Available with -V)                           | 53.00  |
| -90      | 90° Threaded Side Outlet Body (2" [51 mm] and 3"<br>[76 mm] Only) | 194.00 |
|          | For Side Outlet Body Assembly Only                                | 354.00 |

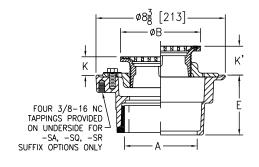
CARRIERS

WHA

CLEANOUTS



Zurn ZS415BS floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type BS" stainless steel heel-proof, medium-duty strainer assembly.



|                         |                         |                                 | Dimensions in inches [mm] |              |              |              |  |                               |  |
|-------------------------|-------------------------|---------------------------------|---------------------------|--------------|--------------|--------------|--|-------------------------------|--|
|                         |                         | В                               | к                         |              | к′           |              |  |                               |  |
| Strainer<br>Designation | A Pipe Size             | Diameter                        | Min.                      | Max.         | Min.         | Max.         | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight Ib [kg] |  |
| -5BS                    | 2 [51], 3 [76]          | 5 [127]                         |                           | 1-1/2 [38]   | 1-3/32 [27]  | 2-1/4 [57]   | 6-3/4 [44]                                 | 10 [5]                        |  |
| -6BS                    |                         | 6 [152]                         | 1[25]                     | 1-25/32 [45] | 1-13/32 [36] | 2-17/32 [64] | 10-1/2 [68]                                | 11 [5]                        |  |
| -7BS                    | 2 [51], 3 [76], 4 [102] | 2 [51], 3 [76], 4 [102] 7 [178] |                           | 1-23/32 [44] |              | 15 [97]      | 12 [5]                                     |                               |  |
| 0.0.0                   | 3 [76], 4 [102]         | 0 [207]                         | 1-5/32 [29]               | 2-1/8 [54]   | 1-3/4 [44]   | 2-7/8 [73]   | 20 [120]                                   | 13 [6]                        |  |
| -682                    | -8BS                    | 8 [203]                         | 1-5/32 [29]               |              | 1-3/4 [44]   |              | 20 [129]                                   | 15 [7]                        |  |
| -10BS                   | 6 [152]                 | 10 [254]                        | 1-7/16 [37]               | 2-1/2 [64]   | 2 [51]       | 3-1/4 [83]   | 26-1/2 [171]                               | 17 [8]                        |  |

| PREFIXES     | DESCRIPTION                      | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE |
|--------------|----------------------------------|---------------------------|--------------------|------------|
| ZS415*       | D.C.C.I. Body Assembly           | -5BS                      | 2", 3"             | 966.00     |
|              | with Type 304 Stainless          | -6BS                      | 2", 3", 4"         | 1,213.00   |
|              | Steel Top                        | -7BS                      | 2", 3", 4"         | 1,576.00   |
|              |                                  | -8BS                      | 3", 4"             | 1,648.00   |
|              |                                  |                           | 6″                 | 1,940.00   |
|              |                                  | -10BS                     | 6″                 | 2,266.00   |
| ZM415        | D.C.C.I. Body Assembly with      | -5BS                      | 2", 3"             | POA        |
|              | Type 316 (CF8M) Stainless        | -6BS                      | 2", 3", 4"         | POA        |
|              | Steel Top                        | -7BS                      | 2", 3", 4"         | POA        |
|              |                                  | -8BS                      | 3", 4"             | POA        |
|              |                                  |                           | 6″                 | POA        |
|              |                                  | -10BS                     | 6″                 | POA        |
| OUTLETS (SPI | ECIFY PIPE SIZE IN INCHES AND TY | (PE OF OUTLET)            |                    |            |
| OUTLET TYPE  |                                  | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>DIM. | ADD        |
| IC           | Inside Caulk                     | 2IC, 3IC, 4IC             | 4-3/16"            | 157.00     |
| IP           | Threaded                         | 2IP                       | 2-7/16"            | N/C        |
|              |                                  | 3IP                       | 2-3/4"             | 98.00      |
|              |                                  | 4IP                       | 2-13/16"           | 98.00      |
|              |                                  | 6IP                       | 2-7/8"             | 98.00      |
| NH           | No-Hub                           | 2NH, 3NH, 4NH             | 3-13/16"           | N/C        |
| NL           | Neo-Loc                          | 2NL, 3NL, 4NL             | 3-7/8″             | 98.00      |

| SUFFIXE      | S  |  | ADD    |  |  |  |  |
|--------------|--|--|--------|--|--|--|--|
| -AR          | Acid Resisting Epoxy Coated Cast Iron  |  | 349.00 |  |  |  |  |
| -G           | Galvanized Cast Iron   |  | 173.00 |  |  |  |  |
| -P           | Trap Primer Connection (1/2"*)   |  | 22.00  |  |  |  |  |
| 9 <b>-TC</b> | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)                |  |        |  |  |  |  |
| -TSP         | Trap Seal Protection Device<br>(Size Matches Drain Outlet Selected, See Z107 | '2)  | POA    |  |  |  |  |
| -U           | 1"-3" High Extension Adapter (See Z400-U)                                    | 1"-3" High Extension Adapter (See Z400-U) D.C. |        |  |  |  |  |
|              |  | Galv.  | 275.00 |  |  |  |  |
|              | For each additional 1" above 3"  |  | 101.00 |  |  |  |  |
| -V           | Backwater Valve (Not Available with -Y)                                      |  | 357.00 |  |  |  |  |
| -VP          | Vandal-Proof Secured Top   |  | 41.00  |  |  |  |  |
| -Y           | Sediment Bucket (Not Available with -V)                                      |  | 53.00  |  |  |  |  |

INTRO

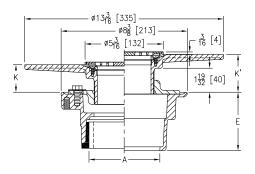
WHA

# **Z415** BODY ASSEMBLY WITH "TYPE BL" STRAINER



#### ENGINEERING SPECIFICATION

Zurn ZN415BL floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type BL" D.C.C.I. wide flanged head and polished nickel bronze, light-duty strainer.



| Strainer A Pipe Size |   | К        |            | К′           |        | Str. Open Area                             | Annrovimata                   |
|----------------------|---|----------|------------|--------------|--------|--|-------------------------------|
| Designation          | A Pipe Size                               | Min.     | Max.       | Min.         | Max.   | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| -5BL                 | 2 [51], 3 [76], 4 [102], 5 [127], 6 [152] | 7/8 [22] | 2-1/4 [57] | 1-11/16 [43] | 3 [76] | 6-1/4 [40]                                 | 14 [6]                        |

| PREFIXES  | DESCRIPTION   | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE       |
|-----------|---|---------------------------|--------------------|------------------|
| ZN415*    | D.C.C.I. Body Assembly<br>with Polished Nickel Bronze<br>Top    | -5BL                      | 2", 3", 4", 6"     | 1,027.00         |
| ZB415     | D.C.C.I. Body Assembly<br>with Polished Bronze Top              | -5BL                      | 2", 3", 4", 6"     | 1,007.00         |
| Z415      | D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku) | No Strainer               | 2", 3", 4",<br>6"  | 158.00<br>448.00 |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AND                                 | TYPE OF OUTLET)           |                    |                  |
| OUTLET T  | (PE   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>DIM. | ADD              |
| IC        | Inside Caulk  | 2IC, 3IC, 4IC             | 4-3/16″            | N/C              |
| IP        | Threaded  | 2IP                       | 2-7/16″            | 98.00            |
|           |   | 3IP                       | 2-3/4″             | 98.00            |
|           |   | 4IP                       | 2-13/16″           | 98.00            |
|           |   | 6IP                       | 2-7/8″             | 98.00            |
| NH        | No-Hub  | 2NH, 3NH, 4NH             | 3-13/16″           | N/C              |
| NL        | Neo-Loc   | 2NL. 3NL. 4NL             | 3-7/8″             | 41.00            |

|   | SUFFIXES |   |              | ADD    |
|---|----------|---|--------------|--------|
|   | -AR      | Acid Resisting Epoxy Coated Cast Iron                         |              | 349.00 |
|   | -CP      | Chrome-Plated Bronze Top                                      |              | 59.00  |
|   | -G       | Galvanized Cast Iron  |              | 173.00 |
|   | -P       | Trap Primer Connection (1/2"*)                                |              | 22.00  |
| Ŀ | -PC      | Protective Cover  |              | 55.00  |
|   | -SA      | Stabilizer Assembly (See Z1035)                               |              | 141.00 |
|   | -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |              | 26.00  |
|   | -U       | 1"-3" High Extension Adapter (See Z400-U)                     | D.C.         | 101.00 |
|   |          |   | Galv.        | 275.00 |
|   |          | For each additional 1" above 3"                               |              | 101.00 |
|   | -VP      | Vandal-Proof Secured Top                                      |              | 41.00  |
|   | -Y       | Sediment Bucket   |              | 53.00  |
|   | -90      | 90° Threaded Side Outlet Body Assembly (2"                    | and 3" Only) | 194.00 |
|   |          |   |              |        |

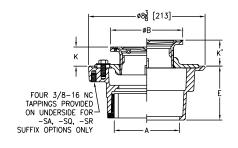
**INTERCEPTORS** 

SS DRAINS

WHA



Zurn ZN415C floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type C" polished, hinged nickel bronze, light-duty strainer.



|                         |                         |                | Dimensions in inches [mm] |              |              |            |  |                               |
|-------------------------|-------------------------|----------------|---------------------------|--------------|--------------|------------|--|-------------------------------|
| ·                       |                         | В              | к                         |              | К'           |            |  |                               |
| Strainer<br>Designation | A Pipe Size             | Diameter       | Min.                      | Max.         | Min.         | Max.       | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight Ib [kg] |
| -5C                     | 2 [51], 3 [76]          | 5 [127]        |                           | 1-1/2 [38]   | 1-3/32 [27]  | 2-1/4 [57] | 8 [52]                                     | 11 [5]                        |
| -6C                     |                         | 6 [152] 1 [25] | 1-25/32 [45]              | 1-13/32 [36] | 2-17/32 [64] | 9 [58]     | 13 [6]                                     |                               |
| -7C                     | 2 [51], 3 [76], 4 [102] | 7 [178]        |                           |              | 1-23/32 [44] |            | 13 [84]                                    | 14 [6]                        |
| -8C                     | 3 [76], 4 [102]         | 8 [203]        | 1-5/32 [29]               | 2-1/8 [54]   | 1-3/4 [44]   | 2-7/8 [73] | 18 [116]                                   | 16 [7]                        |
| -80                     | 6 [152]                 | 0 [205]        | 1-5/32[29]                |              | 1-3/4 [44]   |            |  | 18 [8]                        |

| PREFIXES   | DESCRIPTION                           | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE |   |
|------------|---------------------------------------|---------------------------|--------------------|------------|---|
| ZN415*     | D.C.C.I. Body Assembly with           | -5C                       | 2", 3"             | 751.00     |   |
|            | Polished Nickel Bronze Top            | -6C                       | 2", 3", 4"         | 821.00     |   |
|            |                                       | -7C                       | 2", 3", 4"         | 979.00     |   |
|            |                                       | -8C                       | 3", 4"             | 1,055.00   |   |
|            |                                       |                           | 6″                 | 1,509.00   | ( |
| ZB415      | D.C.C.I. Body Assembly with           | -5C                       | 2", 3"             | 720.00     | ( |
|            | Polished Bronze Top                   | -6C                       | 2", 3", 4"         | 785.00     |   |
|            |                                       | -7C                       | 2", 3", 4"         | 935.00     | ( |
|            |                                       | -8C                       | 3", 4"             | 1,012.00   | ( |
|            |                                       |                           | 6″                 | 1,435.00   | ( |
| Z415       | D.C.C.I. Body Assembly                | No Strainer               | 2", 3", 4"         | 158.00     |   |
|            | ONLY (add "-L/Top" to<br>product sku) |                           | 6″                 | 448.00     |   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND T      | YPE OF OUTLET)            |                    |            |   |
| OUTLET TYP | PE                                    | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |   |
| IC         | Inside Caulk                          | 2IC, 3IC, 4IC             | 4-13/16"           | N/C        |   |
| IP         | Threaded                              | 2IP                       | 2-7/16″            | 98.00      |   |
|            |                                       |                           |                    |            |   |

3IP

4IP

6IP

No-Hub

Neo-Loc

NH

NL

2-3/4"

2-7/8"

2NH, 3NH, 4NH 3-13/16"

2NL, 3NL, 4NL 3-7/8"

2-13/16"

98.00

98.00

98.00

N/C

41.00

| SUFFIXES |   |              | ADD    |
|----------|---|--------------|--------|
| -AR      | Acid Resisting Epoxy Coated Cast Iron                         |              |        |
| -CP      | Chrome-Plated Bronze Top                                      |              | 29.00  |
| -G       | Galvanized Cast Iron  |              | 173.00 |
| -P       | Trap Primer Connection (1/2"*)                                |              |        |
| -PC      | Protective Cover  |              |        |
| -SA      | Stabilizer Assembly (See Z1035)                               |              |        |
| -SQ      | Stabilizer Q-Deck (See Z1035-Q)                               |              | 194.00 |
| -SR      | Stabilizer Ring (See Z400-SR)                                 |              | 68.00  |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |              | 26.00  |
| -U       | 1"-3" High Extension Adapter (See Z400-U)                     | D.C.         | 101.00 |
|          |   | Galv.        | 275.00 |
|          | For each additional 1" above 3"                               |              | 101.00 |
| -V       | Backwater Valve (Not Available with -Y)                       |              | 357.00 |
| -VP      | Vandal-Proof Secured Top                                      |              | 41.00  |
| -Y       | Sediment Bucket (Not Available with -V)                       |              | 53.00  |
| -90      | 90° Threaded Side Outlet Body Assembly (2"                    | and 3" Only) | 194.00 |

CLEANOUTS

ROOF DRAINS

FLOOR DRAINS T, P, BW VALVES

INTERCEPTORS

CARRIERS

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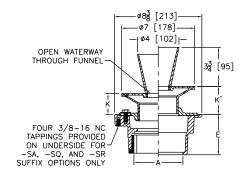
HYDRANTS

15

TECH INFO



Zurn ZN415E floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type E" polished, nickel bronze strainer with 4" [102 mm] diameter funnel.



|                         | Dimensions in inches [mm] |        |            |                     |              |  |                               |
|-------------------------|---------------------------|--------|------------|---------------------|--------------|--|-------------------------------|
| Chusiman                |                           | К К'   |            | Shu Onon Aven en in | Ammunyimata  |  |                               |
| Strainer<br>Designation | A Pipe Size               | Min.   | Max.       | Min.                | Max.         | Str. Open Area sq in<br>[cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| -7E                     | 2 [51], 3 [76], 4 [102]   | 1 [25] | 2-1/8 [54] | 1-5/8 [41]          | 2-15/16 [75] | 5 [32]                                     | 19 [9]                        |

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| PREFIXES                  | DESCRIPTION   | STRAINER DESIG.   | PIPE SIZE                             | LIST PRICE                   |
|---------------------------|---|---|---------------------------------------|------------------------------|
| ZN415*                    | D.C.C.I. Body Assembly with<br>Polished Nickel Bronze Top       | -7E   | 2", 3", 4"                            | 1,154.00                     |
| ZB415                     | D.C.C.I. Body Assembly with<br>Polished Bronze Top              | -7E   | 2", 3", 4"                            | 1,078.00                     |
| Z415                      | D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku) | No Strainer   | 2", 3", 4"                            | 158.00                       |
|                           | product sku)  |   |                                       |                              |
| OUTLETS (SP               | PECIFY PIPE SIZE IN INCHES AND TY                               | (PE OF OUTLET)  |                                       |                              |
| OUTLETS (SF<br>OUTLET TYP | PECIFY PIPE SIZE IN INCHES AND TY                               | (PE OF OUTLET)<br>PIPE SIZE/<br>OUTLET TYPE                                   | E BODY HT.<br>DIM.                    | ADD                          |
|                           | PECIFY PIPE SIZE IN INCHES AND TY                               | PIPE SIZE/  |                                       |                              |
| OUTLET TYP                | ECIFY PIPE SIZE IN INCHES AND TY                                | PIPE SIZE/<br>OUTLET TYPE   | DIM.                                  | N/0                          |
| outlet typ<br>IC          | ECIFY PIPE SIZE IN INCHES AND TY<br>E<br>Inside Caulk           | PIPE SIZE/<br>OUTLET TYPE<br>2IC, 3IC, 4IC                                    | DIM.<br>4-13/16"                      | ADD<br>N/0<br>98.00<br>98.00 |
| outlet typ<br>IC          | ECIFY PIPE SIZE IN INCHES AND TY<br>E<br>Inside Caulk           | PIPE SIZE/<br>OUTLET TYPE<br>2IC, 3IC, 4IC<br>2IP                             | DIM.<br>4-13/16"<br>2-7/16"           | N/0<br>98.00                 |
| outlet typ<br>IC          | ECIFY PIPE SIZE IN INCHES AND TY<br>E<br>Inside Caulk           | PIPE SIZE/<br>OUTLET TYPE           2IC, 3IC, 4IC           2IP           3IP | DIM.<br>4-13/16"<br>2-7/16"<br>2-3/4" | N/0<br>98.00<br>98.00        |

| SUFFIXES |   |              | ADD    |
|----------|---|--------------|--------|
| -AR      | Acid Resisting Epoxy Coated Cast Iron                         | 349.00       |        |
| -G       | Galvanized Cast Iron  | 173.00       |        |
| -P       | Trap Primer Connection (1/2"*)                                | 22.00        |        |
| -SA      | Stabilizer Assembly (See Z1035)                               | 141.00       |        |
| -SC      | Solid Cover   | 169.00       |        |
| -SQ      | Stabilizer Q-Deck (See Z1035-Q)                               |              | 194.00 |
| -SR      | Stabilizer Ring (See Z400-SR)                                 |              | 68.00  |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |              | 26.00  |
| -U       | 1"-3" High Extension Adapter (See Z400-U)                     | D.C.         | 101.00 |
|          |   | Galv.        | 275.00 |
|          | For each additional 1" above 3"                               |              | 104.00 |
| -V       | Backwater Valve (Not Available with -Y)                       |              | 357.00 |
| -VP      | Vandal-Proof Secured Top                                      |              | 41.00  |
| -Y       | Sediment Bucket (Not Available with -V)                       |              | 53.00  |
| -90      | 90° Threaded Side Outlet Body Assembly (2"                    | and 3" Only) | 194.00 |

**INTERCEPTORS** 

CARRIERS

A Pipe Size

2 [51], 3 [76]

2 [51], 3 [76], 4 [102]

D.C.C.I. Body Assembly with

OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET)

Polished Nickel Bronze Top

D.C.C.I. Body Assembly ONLY (add "-L/Top" to



Strainer Designation

-5G

-6G

DESCRIPTION

product sku)

Inside Caulk

Threaded

No-Hub

Neo-Loc

PREFIXES

ZN415\*

Z415

IC

IP

NH

NL

OUTLET TYPE

#### ENGINEERING SPECIFICATION

**B** Diameter

5 [127]

6 [152]

-5G

-6G

No Strainer

PIPE SIZE/

**OUTLET TYPE** 

2IC, 3IC, 4IC

2NH, 3NH, 4NH

2NL, 3NL, 4NL

2IP

3IP

ΔIP

STRAINER DESIG. PIPE SIZE

2", 3"

2", 3", 4"

2", 3", 4"

E BODY HT.

4-13/16'

2-7/16"

2-3/4"

2-13/16"

3-13/16'

3-7/8"

DIM.

Zurn ZN415G floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type G" polished, nickel bronze strainer with dome grate.

Dimensions in inches [mm]

Min.

1[25]

к

LIST PRICE

404.00

457.00

158.00

ADD

98.00

98.00

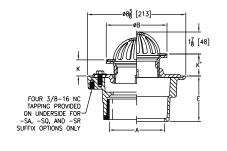
41.00

-90

Max.

1-1/2 [38]

1-25/32 [45]



Str. Open Area sq in [cm<sup>2</sup>]

10 [65]

12 [77]

Approximate Weight Ib [kg]

11 [5]

13 [6]

K'

Max.

2-1/4 [57]

2-17/32 [64]

Min.

1-3/32 [27]

1-13/32 [36]

| <      |
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| 20     |
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| $\sim$ |
|        |
|        |

ROOF DRAINS

194.00

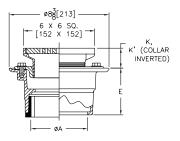
SUFFIXES ADD 349.00 Acid Resisting Epoxy Coated Cast Iron -AR -G Galvanized Cast Iron 173.00 Trap Primer Connection  $(1/2''^*)$ 22.00 -P Stabilizer Assembly (See Z1035) 141.00 🕒 –SA Stabilizer Q-Deck (See Z1035-Q) • -SQ 194.00 🕒 –SR Stabilizer Ring (See Z400-SR) 68.00 Stainless Steel Mesh Screen Over Dome POA -SS N/C 🕒 -TC Neo-Loc Test Cap Gasket 26.00 (2", 3", 4" NL Bottom Outlet Only) 1"-3" High Extension Adapter (See Z400-U) D.C. 101.00 -U Galv. 275.00 98.00 For each additional 1" above 3" 101.00 N/C Backwater Valve (Not Available with -Y) -V 357.00 -VP Vandal-Proof Secured Top 41.00 -Y Sediment Bucket (Not Available with -V) 53.00

90° Threaded Side Outlet Body Assembly (2" and 3" Only)

\*Regularly furnished unless otherwise specified () This symbol denotes a product that is engineered to reduce installation and rework time.



Zurn ZXN-415-H Floor and Shower Drain features a Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage holes, and "Type H" polished nickel bronze strainer with flashing clamp device.



|             |                         |                   | Dimensions in inc | hes [mm]     |              |              |                         |                          |
|-------------|-------------------------|-------------------|-------------------|--------------|--------------|--------------|-------------------------|--------------------------|
| Strainer    |                         |                   | ŀ                 | K            | К′           |              | Str. Open<br>Area sg in | Approximate<br>Weight Ib |
| Designation | A Pipe Size             | Strainer Size     | Min.              | Max.         | Min.         | Max.         | [cm <sup>2</sup> ]      | [kg]                     |
| -6H         | 2 [51], 3 [76], 4 [102] | 6 x 6 [152 x 152] | 1[25]             | 1-25/32 [45] | 1-13/32 [36] | 2-17/32 [64] | 12 [77]                 | 13 [6]                   |

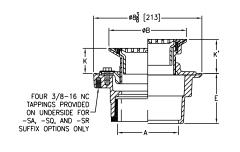
| PREFIXES    | DESCRIPTION   | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE |
|-------------|---|---------------------------|--------------------|------------|
| ZXN415*     | D.C.C.I. Body Assembly with<br>Polished Nickel Bronze Top       | -6H                       | 2", 3", 4"         | 591.00     |
| Z415        | D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku) | No Strainer               | 2", 3", 4"         | 158.00     |
| OUTLETS (SP | ECIFY PIPE SIZE IN INCHES AND TY                                | (PE OF OUTLET)            |                    |            |
| OUTLET TYPE |   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IG          | Inside Gasket   | 2IG, 3IG, 4IG             | 3-7/8″<br>[98 mm]  | 41.00      |
| IP          | Threaded  | 2IP, 3IP, 4IP, 6IP        | 2-5/8"<br>[67 mm]  | 98.00      |
| NH          | No-Hub  | 2NH, 3NH, 4NH             | 3-7/8"<br>[98 mm]  | N/C        |
|             |   | 6NH (6IP with Z1040)      | 5-1/2"<br>[140 mm] | 354.00     |
| NL          | Neo-Loc   | 2NL, 3NL, 4NL             | 4-5/8″<br>[117 mm] | 41.00      |

| SUFFIXES |   |   | ADD    |
|----------|---|---|--------|
| -AR      | Acid Resisting Epoxy Coated Cast Iron                         |   | 349.00 |
| -G       | Galvanized Cast Iron  |   | 173.00 |
| -P       | Trap Primer Connection (Specify 1/2" [13 r<br>[19 mm])        | Trap Primer Connection (Specify 1/2" [13 mm] or 3/4" [19 mm]) |        |
| -SA      | Stabilizer Assembly (See Z1035)                               |   | 141.00 |
| -SQ      | Stabilizer Q-Deck (See Z1035-Q)                               |   | 194.00 |
| -SR      | Stabilizer Ring (See Z400-SR)                                 |   | 68.00  |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |   | 26.00  |
| -U       | 1"-3" [25 mm-76 mm] High Extension                            | D.C.  | 101.00 |
|          | Adapter (See Z400-U)  | Galv.   | 275.00 |
|          | For each additional 1" [25 mm] above 3" [                     | 76 mm]  | 101.00 |
| -V       | Backwater Valve (Not Available with -Y)                       |   | 357.00 |
| -X       | Squeezin Backwater Valve                                      |   | 90.00  |
| -VP      | Vandal-Proof Secured Top                                      |   | 41.00  |
| -Y       | Sediment Bucket (Not Available with -V)                       |   | 53.00  |

ROOF DRAINS



Zurn ZN415H floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type H" polished, nickel bronze light-duty strainer with flashing clamp device for clamping at the finished floor level.



|                         |                         |            | Dimensions in i | nches [mm] |             |             |                                  |                               |
|-------------------------|-------------------------|------------|-----------------|------------|-------------|-------------|----------------------------------|-------------------------------|
| Chara in an             | A Dive Cine             | D Diamatan | H               | <b>K</b>   | ŀ           | ٢'          | Str. Open                        | A                             |
| Strainer<br>Designation | A Pipe Size             | B Diameter | Min.            | Max.       | Min.        | Max.        | Area sq in<br>[cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| -6H                     |                         | 6 [152]    | 1-1/4 [32]      | 2-3/8 [60] | 2-3/16 [56] | 3-5/16 [84] | 7 [45]                           | 13 [6]                        |
| -9H                     | 2 [51], 3 [76], 4 [102] | 9 [229]    | 1-11/16 [43]    | 2-5/8 [67] | 2-7/16 [62] | 3-9/16 [90] | 18 [116]                         | 20 [9]                        |

| PREFIXES     | DESCRIPTION   | STRAINER DESIG.                             | PIPE SIZE          | LIST PRICE |
|--------------|---|---|--------------------|------------|
| ZN415*       | D.C.C.I. Body Assembly with                                     | -6H   | 2", 3", 4"         | 591.00     |
|              | Polished Nickel Bronze Top                                      | -9H   | 2", 3", 4"         | 4,675.00   |
| ZB415        | D.C.C.I. Body Assembly with                                     | -6H   | 2", 3", 4"         | 1,628.00   |
|              | Polished Bronze Top   | -9H   | 2", 3", 4"         | 3,817.00   |
| Z415         | D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku) | No Strainer                                 | 2", 3", 4"         | 158.00     |
| OUTLETS (SPI | ECIFY PIPE SIZE IN INCHES AND T                                 | (PE OF OUTLET)<br>PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>DIM. | ADD        |
| IP           | Threaded  | 2IP   | 2-7/16″            | 98.00      |
|              |   | 3IP   | 2-3/4"             | 98.00      |
|              |   | 4IP   | 2-13/16"           | 98.00      |
| NH           | No-Hub  | 2NH, 3NH, 4NH                               | 3-13/16"           | N/C        |
| NL           | Neo-Loc   | 2NL, 3NL, 4NL                               | 3-7/8″             | 41.00      |

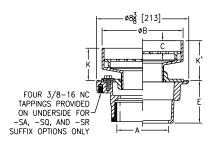
| SUFFIXES     |   |       | ADD    |
|--------------|---|-------|--------|
| -AR          | Acid Resisting Epoxy Coated Cast Iron                         |       | 349.00 |
| -G           | Galvanized Cast Iron  |       | 173.00 |
| -P           | Trap Primer Connection (1/2"*)                                |       | 22.00  |
| S -SA        | Stabilizer Assembly (See Z1035)                               |       | 141.00 |
| -SQ          | Stabilizer Q-Deck (See Z1035-Q)                               |       | 194.00 |
| -SR          | Stabilizer Ring (See Z400-SR)                                 |       | 68.00  |
| ) <b>-TC</b> | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |       | 26.00  |
| -U           | 1"-3" High Extension Adapter (See Z400-U)                     | D.C.  | 101.00 |
|              |   | Galv. | 275.00 |
|              | For each additional 1" above 3"                               |       | 101.00 |
| -V           | Backwater Valve (Not Available with -Y)                       |       | 357.00 |
| -VP          | Vandal-Proof Secured Top                                      |       | 41.00  |
| -Y           | Sediment Bucket (Not Available with -V)                       |       | 53.00  |

ROOF DRAINS

INTRO



Zurn ZN415I floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type I" polished, nickel bronze strainer with raised flange.



|                         | Dimensions in inches [mm] |              |               |             |            |            |             |                                  |                               |         |
|-------------------------|---------------------------|--------------|---------------|-------------|------------|------------|-------------|----------------------------------|-------------------------------|---------|
| Churchman               | A Dine Cire               | D Diamatan   | К К'          |             | Str. Open  | <b>A</b>   |             |                                  |                               |         |
| Strainer<br>Designation | A Pipe Size B Diamet      |              | с             | Min.        | Max.       | Min.       | Max.        | Area sq in<br>[cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |         |
| -51                     | 2 [51], 3 [76]            | 5-7/16 [138] | 7/8 [22]      | 1-9/16 [40] | 2-5/8 [67] | 2-1/8 [54] | 3-3/8 [86]  | 8 [52]                           | 14 [6]                        |         |
| -71                     | 2 [51], 3 [76], 4 [102]   | 7-3/8 [187]  | 1[25]         | 2-9/16 [65] | 3-3/8 [86] | 2-7/8 [73] | 4-1/8 [104] | 13 [84]                          | 19 [9]                        |         |
| 01                      | 3 [76], 4 [102]           | 0 50003      | [76], 4 [102] | 5], 4 [102] |            | 7 1/0 5703 |             | 7 7/0 [00] 07                    | 27 [140]                      | 27 [10] |
| -91                     | 6 [152]                   | 9 [229]      | 1/2 [13]      | 2-3/16 [56] | 3-1/8 [79] | 2-5/8 [67] | 3-7/8 [98]  | 23 [148]                         | 23 [10]                       |         |

| PREFIXES    | DESCRIPTION                      | STRAINER DESIG.   | PIPE SIZE   | LIST PRICE                    |
|-------------|----------------------------------|---|---|-------------------------------|
| ZN415*      | D.C.C.I. Body Assembly with      | -51   | 2", 3"  | 784.0                         |
|             | Polished Nickel Bronze Top       | -71   | 2", 3", 4"  | 935.0                         |
|             |                                  | -91   | 3", 4"  | 1,213.0                       |
|             |                                  |   | 6″  | 2,077.0                       |
| ZB415       |                                  | -51   | 2", 3"  | 747.0                         |
|             | Polished Bronze Top              | -71   | 2", 3", 4"  | 898.0                         |
|             |                                  | -91   | 3", 4"  | 1,159.0                       |
|             |                                  |   | 6″  | 1,938.0                       |
| Z415        | D.C.C.I. Body Assembly           | No Strainer   | 2", 3"  | 158.0                         |
|             | ONLY (add "-L/Top" to            |   | 2", 3", 4"  | 158.0                         |
|             | product sku)                     |   | 3", 4"  | 158.0                         |
|             |                                  |   | 6″  | 448.0                         |
| OUTLETS (SP | PECIFY PIPE SIZE IN INCHES AND T | (PE OF OUTLET)  |   |                               |
|             |                                  |   |   |                               |
|             |                                  | PIPE SIZE/<br>OUTLET TYPE   | E BODY HT.<br>DIM.                                | ADI                           |
| OUTLET TYP  |                                  | PIPE SIZE/  |   |                               |
| outlet typ  | E                                | PIPE SIZE/<br>OUTLET TYPE   | DIM.  | ADI<br>N/<br>98.0             |
| OUTLET TYP  | E<br>Inside Caulk                | PIPE SIZE/<br>OUTLET TYPE<br>2IC, 3IC, 4IC  | DIM.<br>4-13/16"                                  | N/                            |
| outlet typ  | E<br>Inside Caulk                | PIPE SIZE/<br>OUTLET TYPE<br>2IC, 3IC, 4IC<br>2IP   | DIM.<br>4-13/16"<br>2-7/16"                       | N/<br>98.0<br>98.0            |
| outlet typ  | E<br>Inside Caulk                | PIPE SIZE/<br>OUTLET TYPE           2IC, 3IC, 4IC           2IP           3IP               | DIM.<br>4-13/16"<br>2-7/16"<br>2-3/4"             | N/<br>98.0                    |
| outlet typ  | E<br>Inside Caulk                | PIPE SIZE/<br>OUTLET TYPE           2IC, 3IC, 4IC           2IP           3IP           4IP | DIM.<br>4-13/16"<br>2-7/16"<br>2-3/4"<br>2-13/16" | N/<br>98.00<br>98.00<br>98.00 |

| SUFFIXE      | S  | ADD    |
|--------------|--|--------|
| -AR          | Acid Resisting Epoxy Coated Cast Iron  | 349.00 |
| -G           | Galvanized Cast Iron   | 173.00 |
| -P           | Trap Primer Connection (1/2"*)   | 22.00  |
| 🕒 –SA        | Stabilizer Assembly (See Z1035)  | 141.00 |
| • <b>-SQ</b> | Stabilizer Q-deck (See Z1035-Q)  | 194.00 |
| • -SR        | Stabilizer Ring (See Z400-SR)  | 68.00  |
| ତ <b>-TC</b> | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)                  | 26.00  |
| -TS          | Top Secured with Slotted Screws  | 59.00  |
| -TSP         | Trap Seal Protection Device<br>(Size Matches Drain Outlet Selected, See Z1072) | POA    |
| -U           | 1"-3" High Extension Adapter (See Z400-U) D.C.                                 | 101.00 |
|              | Galv.  | 275.00 |
|              | For each additional 1" above 3"  | 104.00 |
| -V           | Backwater Valve (Not Available with -Y)  | 357.00 |
| -VP          | Vandal-Proof Secured Top   | 41.00  |
| -Y           | Sediment Bucket (Not Available with -V)  | 53.00  |
| -90          | 90° Threaded Side Outlet Body Assembly (2" and 3" Only)                        | 194.00 |

ROOF DRAINS

INTRO

INTERCEPTORS

WHA

SS DRAINS

For additional product information, please visit www.zurn.ca

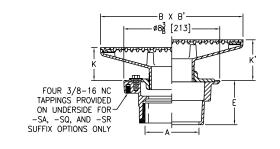
# **Z415** BODY ASSEMBLY WITH "TYPE J" HEEL-PROOF STRAINER

# [mmmmm]



# ENGINEERING SPECIFICATION

Zurn ZN415J floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type J" polished, nickel bronze rectangular light-duty, heel-proof strainer.



|                         |                         | Dime                   | nsions in inches [ | [mm]         |              |            |                     |                               |
|-------------------------|-------------------------|------------------------|--------------------|--------------|--------------|------------|---------------------|-------------------------------|
| Chara in an             |                         |                        | к                  |              | ŀ            | К′         |                     |                               |
| Strainer<br>Designation | A Pipe Size             | B Diameter             | Min.               | Max.         | Min.         | Max.       | Area sq in<br>[cm²] | Approximate<br>Weight Ib [kg] |
| -8J                     | 0.5542 7.5702 4.54002   | 4-1/2 [114] x 8 [203]  | 1-3/8 [35]         | 2-5/8 [67]   | 2-1/8 [54]   | 3-3/8 [86] | 12 [77]             | 13 [6]                        |
| -9J                     | 2 [51], 3 [76], 4 [102] | 5 [127] x 9 [229]      | 1-5/8 [41]         | 2-13/16 [71] | 2-3/8 [60]   | 3-5/8 [92] | 15 [97]             | 14 [6]                        |
| -13J                    |                         | 5-1/2 [140] x 13 [330] | 2-3/32 [53]        |              |              |            | 20 [129]            | 18 [8]                        |
| -17J                    | 3 [76], 4 [102]         | 5 [127] x 17 [432]     | 2-1/4 [57]         | 3-5/16 [84]  | 2-13/16 [71] | 4 [100]    | 29 [187]            | 23 [10]                       |
| -21J                    |                         | 5 [127] x 21 [533]     | 2-5/16 [59]        |              |              | 4 [102]    | 32 [206]            | 27 [12]                       |
| -20J                    | 6 [152]                 | 10 [254] x 20 [508]    | 2-9/16 [65]        | 3-1/4 [83]   | 2-7/8 [73]   |            | 66 [426]            | 45 [20]                       |

| PREFIXES     | DESCRIPTION                           | STRAINER DESIG. | PIPE SIZE  | LIST PRICE |
|--------------|---------------------------------------|-----------------|------------|------------|
| ZN415*       | D.C.C.I. Body Assembly with           | -8J             | 2", 3", 4" | 711.00     |
|              | Polished Nickel Bronze Top            | -9J             | 2", 3", 4" | 711.00     |
|              |                                       | -13J            | 3", 4"     | 762.00     |
|              |                                       | -17J            | 3", 4"     | 1,454.00   |
|              |                                       | -21J            | 3", 4"     | 2,170.00   |
|              |                                       | -20J            | 6″         | 7,810.00   |
| ZB415        | D.C.C.I. Body Assembly with           | -8J             | 2", 3", 4" | 686.00     |
|              | Polished Bronze Top                   | -9J             | 2", 3", 4" | 686.00     |
|              |                                       | -13J            | 3", 4"     | 733.00     |
|              |                                       | -17J            | 3", 4"     | 1,390.00   |
|              |                                       | -21J            | 3", 4"     | 2,068.00   |
|              |                                       | -20J            | 6″         | 7,920.00   |
| Z415         | D.C.C.I. Body Assembly                | No Strainer     | 2", 3", 4" | 158.00     |
|              | ONLY (add "-L/Top" to<br>product sku) |                 | 6″         | 448.00     |
| OUTLETS (SPE | CIFY PIPE SIZE IN INCHES AND TY       | (PE OF OUTLET)  |            |            |

| OUTLET TY | /PE          | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>DIM. | ADD   |
|-----------|--------------|---------------------------|--------------------|-------|
| IC        | Inside Caulk | 2IC, 3IC, 4IC             | 4-13/16″           | N/C   |
| IP        | Threaded     | 2IP                       | 2-7/16″            | 98.00 |
|           |              | 3IP                       | 2-3/4″             | 98.00 |
|           |              | 4IP                       | 2-13/16"           | 98.00 |
|           |              | 6IP                       | 2-7/8″             | 98.00 |
| NH        | No-Hub       | 2NH, 3NH, 4NH             | 3-13/16″           | N/C   |
| NL        | Neo-Loc      | 2NL, 3NL, 4NL             | 3-7/8″             | 41.00 |
|           |              |                           |                    |       |

|   | SUFFIXES                                   |   |              | ADD    |  |  |  |  |
|---|--|---|--------------|--------|--|--|--|--|
|   | -AR  | Acid Resisting Epoxy Coated Cast Iron                         |              | 349.00 |  |  |  |  |
|   | -G Galvanized Cast Iron                    |   |              |        |  |  |  |  |
|   | -P   | P Trap Primer Connection (1/2"*)                              |              |        |  |  |  |  |
| Ð | -SA  | Stabilizer Assembly (See Z1035)                               | 141.00       |        |  |  |  |  |
| Ð | -SQ  | Stabilizer Q-deck (See Z1035-Q)                               |              | 194.00 |  |  |  |  |
| Ð | -SR  | Stabilizer Ring (See Z400-SR)                                 |              | 68.00  |  |  |  |  |
| Ð | -TC  | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |              | 26.00  |  |  |  |  |
|   | -U   | 1"-3" High Extension Adapter (See Z400-U)                     | D.C.         | 101.00 |  |  |  |  |
|   |  |   | Galv.        | 275.00 |  |  |  |  |
|   |  | For each additional 1" above 3"                               |              | 101.00 |  |  |  |  |
|   | -V   | Backwater Valve (Not Available with -Y)                       |              | 357.00 |  |  |  |  |
|   | -VP  | Vandal-Proof Secured Top                                      |              | 41.00  |  |  |  |  |
|   | -Y Sediment Bucket (Not Available with -V) |   |              |        |  |  |  |  |
|   | -90  | 90° Threaded Side Outlet Body Assembly (2"                    | and 3" Only) | 194.00 |  |  |  |  |
|   |  |   |              |        |  |  |  |  |

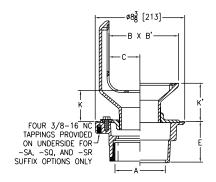
INTRO

ROOF DRAINS

FLOOR DRAINS



Zurn ZN415K floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type K" polished, nickel bronze, angular, light-duty strainer.



|                         | Dimensions in inches [mm] |                       |              |             |            |            |             |                                  |                               |
|-------------------------|---------------------------|-----------------------|--------------|-------------|------------|------------|-------------|----------------------------------|-------------------------------|
|                         |                           |                       |              | к           |            | К'         |             | Str. Open                        |                               |
| Strainer<br>Designation | A Pipe Size               | B x B'                | с            | Min.        | Max.       | Min.       | Max.        | Area sq in<br>[cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| -5K                     |                           | 3-3/4 [95] x 5 [127]  | 1-7/32 [31]  | 1[25]       | 2 [51]     | 1-3/4 [44] | 2-3/4 [70]  | 11 [71]                          | 18 [8]                        |
| -7K                     | 2 [51], 3 [76], 4 [102]   | 6-5/8 [143] x 7 [178] | 2-15/16 [75] | 2-3/16 [56] | 3-3/8 [86] | 2-7/8 [73] | 4-1/8 [105] | 29 [187]                         | 25 [11]                       |

| PREFIXES DESCRIPTION STRAINER DESIG. PIPE SIZE LIST PRICE SUFFIXES   |              |        |
|--|--------------|--------|
|  |              | ADD    |
| ZN415* D.C.C.I. Body Assembly with <u>-5K</u> 2", 3", 4" <b>1,231.00</b> –AR Acid Resisting Epoxy Coated Cast Iron   |              | 349.00 |
| Polished Nickel Bronze Top -7K 2", 3", 4" 1,301.00 –G Galvanized Cast Iron   |              | 173.00 |
| <b>ZB415</b> D.C.C.I. Body Assembly with -5K 2", 3", 4" <b>801.00</b> – <b>P</b> Trap Primer Connection (1/2"*)  |              | 22.00  |
| Polished Bronze Top -7K 2", 3", 4" 1,177.00 ( -SA Stabilizer Assembly (See Z1035)  |              | 141.00 |
| Z415 D.C.C.I. Body Assembly No Strainer 2", 3", 4" 158.00 C -SQ Stabilizer Q-Deck (See Z1035-Q)  |              | 194.00 |
| product sku) $\odot$ <b>–SR</b> Stabilizer Ring (See Z400-SR)  |              | 68.00  |
| OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET)     Image: Constraint of the second se |              | 26.00  |
| OUTLET TYPE DIM. ADD -U 1"-3" High Extension Adapter (See Z400-U)  | D.C.         | 101.00 |
| IP Threaded 2IP 2-7/16" 98,00  | Galv.        | 275.00 |
| 3IP 2-3/4" 98.00 For each additional 1" above 3"   |              | 101.00 |
| 4IP 2-13/16" 98.00 -V Backwater Valve (Not Available with -Y)  |              | 357.00 |
| NH No-Hub 2NH, 3NH, 4NH 3-13/16" N/C –VP Vandal-Proof Secured Top  |              | 41.00  |
| NL Neo-Loc 2NL, 3NL, 4NL 3-7/8" 41.00 -Y Sediment Bucket (Not Available with -V)   |              | 53.00  |
| -90 90° Threaded Side Outlet Body Assembly (2"   | and 3" Only) | 194.00 |

SS DRAINS



Strainer Designation

-5M

DESCRIPTION

product sku)

PREFIXES

ZN415\*

ZB415

Z415

## ENGINEERING SPECIFICATION

в

Diameter

5 [127]

STRAINER DESIG.

No Strainer

Zurn ZN415M floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type M" polished nickel bronze strainer and Sur-Set bucket.

Dimensions in inches [mm]

LIST PRICE 1,017.00

965.00

158.00

(Ŀ)

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Min.

7/8 [22]

С

3-1/2 [89]

PIPE SIZE

2", 3", 4"

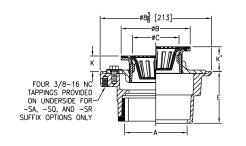
2", 3", 4"

2", 3", 4"

κ

Max.

1-5/8 [41]



Max.

2-3/8 [60]

K'

Min.

1-3/16 [30]

Str. Open

Area sq in [cm<sup>2</sup>]

4-1/2 [29]

Approximate Weight Ib [kg]

11 [5]

|   | 7  |
|---|----|
|   | 2  |
| 1 | 0  |
| 1 | 0  |
| 1 | 20 |
| Р | С  |
|   | 20 |
|   | ₽  |
|   | Z  |
| 1 | S  |
|   |    |

INTRO

ROOF DRAINS

| OUTLET | ТҮРЕ     | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD   |
|--------|----------|---------------------------|--------------------|-------|
| IP     | Threaded | 2IP                       | 2-7/16″            | 98.00 |
|        |          | 3IP                       | 2-3/4″             | 98.00 |
|        |          | 4IP                       | 2-13/16"           | 98.00 |
| NH     | No-Hub   | 2NH, 3NH, 4NH             | 3-13/16"           | N/C   |
| NL     | Neo-Loc  | 2NL, 3NL, 4NL             | 3-7/8″             | 41.00 |
| NL     | Neo-Loc  | 2NL, 3NL, 4NL             | 3-7/8″             | 41.00 |
|        |          |                           |                    |       |
|        |          |                           |                    |       |

A Pipe Size

2 [51], 3 [76], 4 [102]

D.C.C.I. Body Assembly with -5M

D.C.C.I. Body Assembly with -5M Polished Bronze Top

Polished Nickel Bronze Top

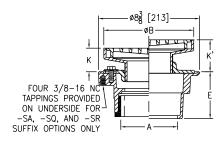
D.C.C.I. Body Assembly ONLY (add "-L/Top" to

OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET)

| SUFFIXES |   |       | ADD    |
|----------|---|-------|--------|
| -G       | Galvanized Cast Iron  |       | 173.00 |
| -P       | Trap Primer Connection (1/2"*)                                |       | 22.00  |
| -PC      | Protective Cover  |       | 55.00  |
| -SA      | Stabilizer Assembly (See Z1035)                               |       | 141.00 |
| -SQ      | Stabilizer Q-Deck (See Z1035-Q)                               |       | 194.00 |
| -SR      | Stabilizer Ring (See Z400-SR)                                 |       | 68.00  |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |       | 26.00  |
| -U       | 1"-3" High Extension Adapter (See Z400-U)                     | D.C.  | 101.00 |
|          |   | Galv. | 275.00 |
|          | For each additional 1" above 3"                               |       | 101.00 |
| -VP      | Vandal-Proof Secured Top                                      |       | 41.00  |



Zurn Z415N floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type N" D.C.C.I. light-duty strainer with deep flanged grate.



|                         | Dimensions in inches [mm] |            |                  |            |             |            |  |                               |
|-------------------------|---------------------------|------------|------------------|------------|-------------|------------|--|-------------------------------|
| Churchan                | A Dive Cire               | D Diamatan | К                |            | К′          |            | Sha Que an Anna                            |                               |
| Strainer<br>Designation | A Pipe Size               | B Diameter | Min.             | Max.       | Min.        | Max.       | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight Ib [kg] |
| -7N                     | 2 [51], 3 [76], 4 [102]   | 7 [178]    | 1-9/16 [40]      | 2-3/8 [60] | 1-7/8 [48]  | 3-1/8 [79] | 12 [77]                                    | 17 [8]                        |
| -9N                     |                           | 0 [220]    | 1 11 /10 5 4 7 1 | 2-5/8 [67] | 2.7/10 [50] | 7 7/0 0001 | 27 [140]                                   | 21 [10]                       |
| -911                    | 6 [152]                   | 9 [229]    | 1-11/16 [43]     |            | 2-3/16 [56] | 3-3/8 [86] | 23 [148]                                   | 23 [10]                       |

() () ()

| PREFIXES    | DESCRIPTION   | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE |
|-------------|---|---------------------------|--------------------|------------|
| Z415*       | D.C.C.I. Body Assembly with                                     | -7N                       | 2", 3", 4"         | 569.00     |
|             | Dura-Coated Top   | -9N                       | 2", 3", 4"         | 698.00     |
|             |   |                           | 6″                 | 1,269.00   |
| ZB415       | D.C.C.I. Body Assembly with                                     | -7N                       | 2", 3", 4"         | 1,075.00   |
|             | Polished Bronze Top   | -9N                       | 2", 3", 4"         | 1,504.00   |
|             |   |                           | 6″                 | 2,075.00   |
| ZN415       | D.C.C.I. Body Assembly with                                     | -7N                       | 2", 3", 4"         | 1,173.00   |
|             | Polished Nickel Bronze Top                                      | -9N                       | 2", 3", 4"         | 1,625.00   |
|             |   |                           | 6″                 | 2,198.00   |
| Z415        | D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku) | No Strainer               | 2", 3", 4"         | 158.00     |
|             |   |                           | 2", 3", 4"         | 158.00     |
|             | product sku)  |                           | 6″                 | 448.00     |
| OUTLETS (SP | ECIFY PIPE SIZE IN INCHES AND T                                 | (PE OF OUTLET)            |                    |            |
| OUTLET TYP  | E   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IP          | Threaded  | 2IP                       | 2-7/16″            | 98.00      |
|             |   | 3IP                       | 2-3/4″             | 98.00      |
|             |   | 4IP                       | 2-13/16″           | 98.00      |
|             |   | 6IP                       | 2-7/8″             | 98.00      |
| NH          | No-Hub  | 2NH, 3NH, 4NH             | 3-13/16″           | N/0        |
| NL          | Neo-Loc   | 2NL, 3NL, 4NL             | 3-7/8″             | 41.00      |

| CHEENVEC |   |              | 400    |
|----------|---|--------------|--------|
| SUFFIXES |   |              | ADD    |
| -AR      | Acid Resisting Epoxy Coated Cast Iron                         |              | 349.00 |
| -DG      | Duresist Grate  | 7″           | 132.00 |
|          |   | 9″           | 158.00 |
| -G       | Galvanized Cast Iron  |              | 173.00 |
| -P       | Trap Primer Connection (1/2"*)                                |              | 22.00  |
| -SA      | Stabilizer Assembly (See Z1035)                               |              | 141.00 |
| -SQ      | Stabilizer Q-Deck (See Z1035-Q)                               |              | 194.00 |
| -SR      | Stabilizer Ring (See Z400-SR)                                 |              | 68.00  |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |              | 26.00  |
| -TS      | Top Secured with Slotted Screws                               |              | 59.00  |
| -U       | 1"-3" High Extension Adapter (See Z400-U)                     | D.C.         | 101.00 |
|          |   | Galv.        | 275.00 |
|          | For each additional 1" above 3"                               |              | 101.00 |
| -V       | Backwater Valve (Not Available with -Y)                       |              | 357.00 |
| -VP      | Vandal-Proof Secured Top                                      |              | 41.00  |
| -Y       | Sediment Bucket (Not Available with -V)                       |              | 53.00  |
| -90      | 90° Threaded Side Outlet Body Assembly (2"                    | and 3" Only) | 194.00 |
|          |   |              |        |

ROOF DRAINS

**INTERCEPTORS** 

CARRIERS

HYDRANTS

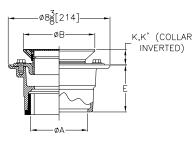
SANI-FLOR



Zurn ZN415-R Floor and Shower Drain features a Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage holes, and "Type R" polished nickel bronze strainer (surface clamp ring and grate).

## NOTES

For other available strainer variations see Z400 Strainer Series. Add price for required strainer to "BODY ONLY" price in chart. Specify type and size required.



| Dimensions in inches [mm] |                         |            |            |            |            |            |  |                               |
|---------------------------|-------------------------|------------|------------|------------|------------|------------|--|-------------------------------|
| Churchman                 |                         |            | к          |            | к′         |            | Chu Qu au Ausa                             |                               |
| Strainer<br>Designation   | A Pipe Size             | B Diameter | Min.       | Max.       | Min.       | Max.       | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight Ib [kg] |
| -6R                       | 2 [51], 3 [76], 4 [102] | 6 [152]    | 1-1/8 [29] | 2 7/0 [CO] | 1-3/4 [44] | 2-7/8 [73] | 8 [52]                                     | 11 [5]                        |
| -9R                       | 2 [51], 3 [76], 4 [102] | 9 [229]    | 1-1/8 [29] | 2-3/8 [60] |            | 2-1/8[/3]  | 17 [110]                                   | 13 [6]                        |

| PREFIXES    | DESCRIPTION  | STRAINER DESIG.          | PIPE SIZE                | LIST PRICE         |
|-------------|--|--------------------------|--------------------------|--------------------|
| ZN415       | D.C.C.I. Body Assembly<br>with Polished Nickel Bronze<br>Top | -6R<br>-9R               | 2", 3", 4"<br>2", 3", 4" | 668.00<br>1,102.00 |
| OUTLETS (SI | PECIFY PIPE SIZE IN INCHES AND T                             | YPE OF OUTLET)           |                          |                    |
| OUTLET TYP  | E  | PIPE SIZE/OUTLET<br>TYPE | E BODY HT.<br>Dim.       | ADD                |
| IC          | Inside Caulk   | 2IC, 3IC, 4IC            | 3-7/8″<br>[98 mm]        | N/C                |
| IG          | Inside Gasket  | 2IG, 3IG, 4IG            | 3-7/8″<br>[98 mm]        | 41.00              |
| IP          | Threaded   | 2IP, 3IP, 4IP, 6IP       | 2-5/8″<br>[67 mm]        | 98.00              |
| NH          | No-Hub   | 2NH, 3NH, 4NH            | 3-7/8″<br>[98 mm]        | N/C                |
|             |  | 6NH (6IP with Z1040)     | 5-1/2"<br>[140 mm]       | 354.00             |
| NL          | Neo-Loc  | 2NL, 3NL, 4NL            | 4-5/8"<br>[117 mm]       | 41.00              |

| SUF          | IXES   | ADD    |
|--------------|--|--------|
| -AF          | Acid Resisting Epoxy Coated Cast Iron                          | 349.00 |
| -EF          | 3/8" [10 mm] Extension Frame                                   | 226.00 |
| -FS          | Floating Slab  | 457.00 |
| -G           | Galvanized Cast Iron   | 173.00 |
| -P           | Trap Primer Connection (Specify 1/2" [13 mm] or 3/4" [19 mm])  | 22.00  |
| D -SA        | Stabilizer Assembly (See Z1035)                                | 141.00 |
| D -SC        | Stabilizer Q-Deck (See Z1035-Q)                                | 194.00 |
| D -SF        | Stabilizer Ring (See Z400-SR)                                  | 68.00  |
| D -ST        | Solid Top (6" [152 mm] Only)                                   | 178.00 |
| D <b>-TC</b> | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)  | 26.00  |
| -U           | 1"-3" [25 mm-76 mm] High Extension D.C.                        | 101.00 |
|              | Adapter (See Z400-U) Galv.                                     | 275.00 |
|              | For each additional 1" [25 mm] above 3" [76 mm]                | 101.00 |
| -VF          | Vandal-Proof Secured Top                                       | 41.00  |
| -Y           | Sediment Bucket (Not Available with -V)                        | 53.00  |
| -41          | 4" [102 mm] Diameter Nickel Bronze Funnel                      | 240.00 |
| -90          | 90° Threaded Side Outlet Body (2" [51 mm] and 3" [76 mm] Only) | 194.00 |
|              | For Side Outlet Body Assembly Only                             | 354.00 |
|              |  |        |

WHA

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

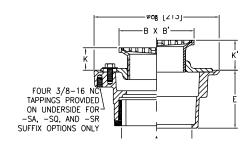
CARRIERS

**HYDRANTS** 

CLEANOUTS

## ENGINEERING SPECIFICATION

Zurn ZN415S floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type S" polished, nickel bronze, square heel-proof, lightduty strainer.



|                         | Dimensions in inches [mm] |                             |              |              |              |            |  |                               |
|-------------------------|---------------------------|-----------------------------|--------------|--------------|--------------|------------|--|-------------------------------|
| <b>CI</b> 1.1           |                           |                             | К            |              | К′           |            |  |                               |
| Strainer<br>Designation | A Pipe Size               | B x B'<br>Strainer Top Size | Min.         | Max.         | Min.         | Max.       | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| -5S                     | 2 [51], 3 [76]            | 5 x 5 [127]                 |              | 1-19/32 [40] | 1-1/4 [32]   | 2-3/8 [60] | 19 [122]                                   | 12 [5]                        |
| -6S                     | 6 x 6 [152] 1 [2          | 1[25]                       | 1-27/32 [47] | 1-13/32 [36] | 2-19/32 [66] | 13 [84]    | 13 [6]                                     |                               |
| -7S                     | 2 [51], 3 [76], 4 [102]   | 7 x 7 [178]                 | ]            |              | 1-3/8 [35]   |            | 21 [135]                                   | 14 [6]                        |
| -85                     | 3 [76], 4 [102]           | 8 x 8 [203]                 | 1-3/32 [27]  | 1-7/8 [48]   | 1-3/4 [44]   | 2-5/8 [67] | 20 [101]                                   | 15 [7]                        |
| -10S                    | 6 [152]                   | 10 x 10 [254]               | 1-3/32[27]   |              | 1-3/4 [44]   |            | 28 [181]                                   | 21 [10]                       |

() ()

() ()

N/C

41.00

| PREFIXES    | DESCRIPTION   | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE |
|-------------|---|---------------------------|--------------------|------------|
| ZN415*      | D.C.C.I. Body Assembly with                                     | -5S                       | 2", 3"             | 678.00     |
|             | Polished Nickel Bronze Top                                      | -6S                       | 2", 3", 4"         | 756.00     |
|             |   | -7S                       | 2", 3", 4"         | 907.00     |
|             |   | -8S                       | 3", 4"             | 1,095.00   |
|             |   | -10S                      | 6″                 | 2,313.00   |
| ZB415       | D.C.C.I. Body Assembly with                                     | -5S                       | 2", 3"             | 622.00     |
|             | Polished Bronze Top   | -6S                       | 2", 3", 4"         | 714.00     |
|             |   | -7S                       | 2", 3", 4"         | 849.00     |
|             |   | -85                       | 3", 4"             | 993.00     |
|             |   | -10S                      | 6″                 | 1,623.00   |
| Z415        | D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku) | No Strainer               | 2", 3", 4"         | 158.00     |
|             |   |                           | 6″                 | 448.00     |
| OUTLETS (SP | PECIFY PIPE SIZE IN INCHES AND T                                | (PE OF OUTLET)            |                    |            |
| OUTLET TYP  | E   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IC          | Inside Caulk  | 2IC, 3IC, 4IC             | 4-13/16"           | N/C        |
| IG          | Inside Gasket   | 2IG, 3IG, 4IG             | 4-13/16"           | 41.00      |
| IP          | Threaded  | 2IP                       | 2-7/16"            | 98.00      |
|             |   | 3IP                       | 2-3/4"             | 98.00      |
|             |   | 4IP                       | 2-13/16"           | 98.00      |
|             |   | 6IP                       | 2-7/8"             | 98.00      |
|             |   |                           |                    | 20100      |

2NH, 3NH, 4NH 3-13/16"

2NL, 3NL, 4NL 3-7/8"

|   |   | ADD  |  |  |  |
|---|---|--|--|--|--|
| A sid Desisting Energy Costed Cost lung                       |   | ADD  |  |  |  |
| Acid Resisting Epoxy Coated Cast Iron                         |   | 349.00   |  |  |  |
| Chrome-Plated Bronze Top                                      |   | 29.00  |  |  |  |
| Galvanized Cast Iron  |   |  |  |  |  |
| Heavy-Duty Grate (ZN 6" x 6" only)                            |   |  |  |  |  |
| Oval Funnel (6", 7", 8", 10" strainers only) (S               | ee Z329-7)  | 239.00   |  |  |  |
| Trap Primer Connection (1/2"*)                                |   |  |  |  |  |
| Protective Cover  |   |  |  |  |  |
| A Stabilizer Assembly (See Z1035)                             |   |  |  |  |  |
| Stabilizer Q-Deck (See Z1035-Q)                               |   | 194.00   |  |  |  |
| Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |   | 26.00  |  |  |  |
| 1"-3" High Extension Adapter (See Z400-U)                     | D.C.  | 101.00   |  |  |  |
|   | Galv.   | 275.00   |  |  |  |
| For each additional 1" above 3"                               |   | 101.00   |  |  |  |
| Backwater Valve (Not Available with -Y)                       |   | 357.00   |  |  |  |
| Vandal-Proof Secured Top                                      |   | 41.00  |  |  |  |
| Sediment Bucket (Not Available with -V)                       |   | 53.00  |  |  |  |
| 4" Diameter Funnel (See Z328)                                 | 230.00  |  |  |  |  |
| 90° Threaded Side Outlet Body Assembly (2"                    | and 3" Only)  | 194.00   |  |  |  |
|   | Galvanized Cast Iron<br>Heavy-Duty Grate (ZN 6" x 6" only)<br>Oval Funnel (6", 7", 8", 10" strainers only) (S<br>Trap Primer Connection (1/2"*)<br>Protective Cover<br>Stabilizer Assembly (See Z1035)<br>Stabilizer Q-Deck (See Z1035-Q)<br>Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)<br>1"-3" High Extension Adapter (See Z400-U)<br>For each additional 1" above 3"<br>Backwater Valve (Not Available with -Y)<br>Vandal-Proof Secured Top<br>Sediment Bucket (Not Available with -V)<br>4" Diameter Funnel (See Z328) | Chrome-Plated Bronze Top<br>Galvanized Cast Iron<br>Heavy-Duty Grate (ZN 6" x 6" only)<br>Oval Funnel (6", 7", 8", 10" strainers only) (See Z329-7)<br>Trap Primer Connection (1/2"*)<br>Protective Cover<br>Stabilizer Assembly (See Z1035)<br>Stabilizer Q-Deck (See Z1035-Q)<br>Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)<br>1"-3" High Extension Adapter (See Z400-U) D.C.<br>Galv.<br>For each additional 1" above 3"<br>Backwater Valve (Not Available with -Y)<br>Vandal-Proof Secured Top<br>Sediment Bucket (Not Available with -V) |  |  |  |

WHA

NH

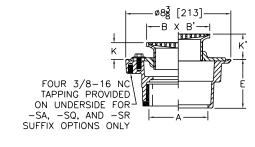
NL

No-Hub

Neo-Loc



Zurn ZS415SS floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type SS" heel-proof, stainless steel, medium-duty square strainer.



|                         | Dimensions in inches [mm]              |                   |             |              |              |              |  |                               |
|-------------------------|--|-------------------|-------------|--------------|--------------|--------------|--|-------------------------------|
| Churchara               | A Dive Cire                            | D D'              | К           |              | К′           |              | 6tu 0 A                                    | <b>A</b>                      |
| Strainer<br>Designation | A Pipe Size B x B'<br>Strainer Top Siz | Strainer Top Size | Min.        | Max.         | Min.         | Max.         | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| -5SS                    | 2 [51], 3 [76]                         | 5 x 5 [127]       | 15053       | 1-19/32 [40] | 1-1/4 [32]   | 2-3/8 [60]   | 8-1/2 [55]                                 | 11 [5]                        |
| -6SS                    | 2 [51], 3 [76], 4 [102]                | 6 x 6 [152]       | 1[25]       | 1-27/32 [47] | 1-13/32 [36] | 2-19/32 [66] | 13 [84]                                    | 12 [5]                        |
| -8SS                    | 3 [76], 4 [102]                        | 8 x 8 [203]       | 1-3/32 [27] | 1-7/8 [48]   | 1-3/4 [44]   | 2-5/8 [67]   | 24-1/2 [158]                               | 15 [7]                        |

| PREFIXES   | DESCRIPTION  | STRAINER DESIG. | PIPE SIZE  | LIST PRICE |  |  |
|--|--|-----------------|------------|------------|--|--|
| ZS415*   | D.C.C.I. Body Assembly   | -5SS            | 2", 3"     | 557.00     |  |  |
|  | with Square Type 304 (CF8)   | -6SS            | 2", 3", 4" | 572.00     |  |  |
|  | Stainless Steel Top  | -8SS            | 3", 4"     | 1,106.00   |  |  |
| ZM415  | D.C.C.I. Body Assembly with<br>Square Type 316 (CF8M)<br>Stainless Steel Top | -5SS            | 2", 3"     | POA        |  |  |
|  |  | -6SS            | 2", 3", 4" | 1,485.00   |  |  |
|  |  | -8SS            | 3", 4"     | 3,245.00   |  |  |
| Z415   | D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku)              | No Strainer     | 2", 3", 4" | 158.00     |  |  |
| OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) |  |                 |            |            |  |  |
|  |  | PIPE SIZE/      | E BODY HT. | 400        |  |  |

| OUTLET | ТҮРЕ         | OUTLET TYPE   | DIM.     | ADD   |
|--------|--------------|---------------|----------|-------|
| IC     | Inside Caulk | 2IC, 3IC, 4IC | 4-13/16" | N/C   |
| IP     | Threaded     | 2IP           | 2-7/16″  | 98.00 |
|        |              | 3IP           | 2-3/4″   | 98.00 |
|        |              | 4IP           | 2-13/16" | 98.00 |
| NH     | No-Hub       | 2NH, 3NH, 4NH | 3-13/16" | N/C   |
| NL     | Neo-Loc      | 2NL, 3NL, 4NL | 3-7/8″   | 41.00 |
|        |              |               |          |       |

| SUFFIXES   |   |       | ADD    |  |
|------------|---|-------|--------|--|
| -AR        | -AR Acid Resisting Epoxy Coated Cast Iron                     |       |        |  |
| -G         | Galvanized Cast Iron  |       | 173.00 |  |
| -P         | Trap Primer Connection (1/2"*)                                |       | 22.00  |  |
| <b>-TC</b> | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |       | 26.00  |  |
| -U         | U 1"-3" High Extension Adapter (See Z400-U)                   |       | 101.00 |  |
|            |   | Galv. | 275.00 |  |
|            | For each additional 1" above 3"                               |       | 101.00 |  |
| -V         | Backwater Valve (Not Available with -Y)                       |       | 357.00 |  |
| -VP        | Vandal-Proof Secured Top                                      |       | 41.00  |  |
| -Y         | Sediment Bucket (Not Available with -V)                       |       | 53.00  |  |

CARRIERS

INTRO

ROOF DRAINS

FLOOR DRAINS

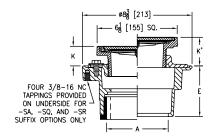
T, P, BW VALVES

INTERCEPTORS

WHA



Zurn ZN415SC floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp, adjustable collar with seepage slots, and "Type SC" polished, nickel bronze strainer with flashing clamp device and adjustable strainer top with scoriated, hinged, light-duty cover.



| Dimensions in inches [mm] |                         |             |               |            |                    |                               |
|---------------------------|-------------------------|-------------|---------------|------------|--------------------|-------------------------------|
|                           |                         | к           |               | k          | Approvimate Weight |                               |
| Strainer<br>Designation   | A Pipe Size             | Min.        | Max.          | Min.       | Max.               | Approximate Weight<br>Ib [kg] |
| -6SC                      | 2 [51], 3 [76], 4 [102] | 1-3/16 [30] | 1-15/16 [152] | 1-3/4 [44] | 2-7/8 [73]         | 16 [7]                        |

| PREFIXES   | DESCRIPTION   | STRAINER DESIG. | PIPE SIZE  | LIST PRICE |  |
|--|---|-----------------|------------|------------|--|
| ZN415*   | D.C.C.I. Body Assembly with<br>Polished Nickel Bronze Top | -6SC            | 2", 3", 4" | 1,209.00   |  |
| ZB415  | D.C.C.I. Body Assembly with<br>Polished Bronze Top        | -6SC            | 2", 3", 4" | 1,044.00   |  |
| Z415 D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku) |   | No Strainer     | 2", 3", 4" | 158.00     |  |
| OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET)             |   |                 |            |            |  |

| OUTLET | ТҮРЕ    | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>DIM. | ADD   |
|--------|---------|---------------------------|--------------------|-------|
| NH     | No-Hub  | 2NH, 3NH, 4NH             | 3-13/16″           | N/C   |
| NI     | Neo-Loc | 2NL, 3NL, 4NL             | 3-7/8″             | 41.00 |

|   | SUFFIXES |   |       | ADD    |
|---|----------|---|-------|--------|
|   | -AR      | Acid Resisting Epoxy Coated Cast Iron                         |       | 349.00 |
|   | -CP      | Chrome-Plated Bronze Top                                      | 59.00 |        |
|   | -G       | Galvanized Cast Iron  |       | 173.00 |
|   | -GC      | Gasketed Cover  |       | 72.00  |
|   | -LR      | Lift Ring   |       | 235.00 |
|   | -P       | Trap Primer Connection (1/2"*)                                |       | 22.00  |
| હ | -SA      | Stabilizer Assembly (See Z1035)                               |       | 141.00 |
| ७ | -SQ      | Stabilizer Q-deck (See Z1035-Q)                               |       | 194.00 |
| ७ | -SR      | Stabilizer Ring (See Z400-SR)                                 |       | 68.00  |
| ७ | -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |       | 26.00  |
|   | -TS      | Top Secured with Slotted Screw                                |       | 41.00  |
|   | -U       | 1"-3" High Extension Adapter (See Z400-U)                     | D.C.  | 101.00 |
|   |          |   | Galv. | 275.00 |
|   |          | For each additional 1" above 3"                               |       | 101.00 |
|   | -V       | Backwater Valve (Not Available with -Y)                       |       | 357.00 |
|   | -VP      | Vandal-Proof Secured Top                                      |       | 41.00  |
|   | -Y       | Sediment Bucket (Not Available with -V)                       |       | 53.00  |
|   |          |   |       |        |

118

SANI-FLOR

INTRO

ROOF DRAINS

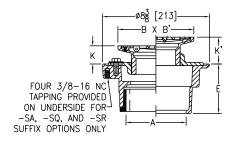
CLEANOUTS

WHA

SS DRAINS



Zurn ZN415SH floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, and "Type SH" polished, nickel bronze, square, hinged, lightduty strainer.



|                         |                         | Dimensions in inches [mm]   |               |            |            |               |  |                               |
|-------------------------|-------------------------|-----------------------------|---------------|------------|------------|---------------|--|-------------------------------|
|                         |                         | K K                         |               | К'         |            | Chu Quan Aura |  |                               |
| Strainer<br>Designation | A Pipe Size             | B x B'<br>Strainer Top Size | Min.          | Max.       | Min.       | Max.          | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| -6SH                    | 2 [51], 3 [76], 4 [102] | 6 x 6 [152]                 | 1[25]         | 1-7/8 [48] | 1-3/4 [44] | 2-5/8 [67]    | 12 [77]                                    | 13 [6]                        |
| 0011                    |                         | 0 x 0 [207]                 | 1 5 /72 5203  | 2 [[1]     | 2 ( [ 1 ]  | 7 7/4 [05]    | 21 [17]                                    | 17 [8]                        |
| -8SH                    | 6 [152]                 | 8 x 8 [203]                 | 1-5/32 [29] 2 | 2 [51]     | 2 [51]     | 3-3/4 [95]    | 21 [135]                                   | 19 [9]                        |

| PREFIXES     | DESCRIPTION                           | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE |
|--------------|---------------------------------------|---------------------------|--------------------|------------|
| ZN415*       | D.C.C.I. Body Assembly with           | -6SH                      | 2", 3", 4"         | 919.00     |
|              | Polished Nickel Bronze Top            | -8SH                      | 2", 3", 4"         | 1,256.00   |
|              |                                       |                           | 6″                 | 1,829.00   |
| ZB415        | D.C.C.I. Body Assembly with           | -6SH                      | 2", 3", 4"         | 885.00     |
|              | Polished Bronze Top                   | -8SH                      | 2", 3", 4"         | 1,158.00   |
|              |                                       |                           | 6″                 | 1,729.00   |
| Z415         | D.C.C.I. Body Assembly                | No Strainer               | 2", 3", 4"         | 158.00     |
|              | ONLY (add "-L/Top" to<br>product sku) |                           | 6″                 | 448.00     |
| OUTLETS (SPI | ECIFY PIPE SIZE IN INCHES AND TY      | (PE OF OUTLET)            |                    |            |
| OUTLET TYPE  |                                       | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>DIM. | ADD        |
| IP           | Threaded                              | 2IP                       | 2-7/16"            | 98.00      |
|              |                                       | 3IP                       | 2-3/4″             | 98.00      |
|              |                                       | 4IP                       | 2-13/16″           | 98.00      |
|              |                                       | 6IP                       | 2-7/8″             | 98.00      |
| NH           | No-Hub                                | 2NH, 3NH, 4NH             | 3-13/16″           | N/C        |
| NL           | Neo-Loc                               | 2NL, 3NL, 4NL             | 3-7/8″             | 41.00      |

| SUFFIXES |   |        | ADD    |
|----------|---|--------|--------|
| -AR      | Acid Resisting Epoxy Coated Cast Iron                         |        | 349.00 |
| -G       | Galvanized Cast Iron  |        | 173.00 |
| -P       | Trap Primer Connection (1/2"*)                                |        | 22.00  |
| -SA      | Stabilizer Assembly (See Z1035)                               |        | 141.00 |
| -SQ      | Stabilizer Q-deck (See Z1035-Q)                               |        | 194.00 |
| -SR      | Stabilizer Ring (See Z400-SR)                                 |        | 68.00  |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |        | 26.00  |
| -U       | 1"-3" High Extension Adapter (See Z400-U)                     | D.C.   | 101.00 |
|          |   | Galv.  | 275.00 |
|          | For each additional 1" above 3"                               |        | 101.00 |
| -V       | Backwater Valve (Not Available with -Y)                       |        | 357.00 |
| -VP      | Vandal-Proof Secured Top                                      |        | 41.00  |
| -Y       | Sediment Bucket (Not Available with -V)                       |        |        |
| -90      | 90° Threaded Side Outlet Body Assembly (2"                    | 194.00 |        |

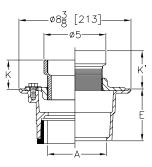
ROOF DRAINS

INTERCEPTORS

SANI-FLOR



Zurn ZN415-U Hub Floor Drain, Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage holes, and "Type U" circular adjustable hub funnel (specify Dura-Coat or nickel bronze).



|                      |                         | Dimensions in inches [mm] |            |            |            |                               |  |
|----------------------|-------------------------|---------------------------|------------|------------|------------|-------------------------------|--|
|                      |                         | К                         |            | К′         |            | A                             |  |
| Strainer Designation | A Pipe Size             | Min.                      | Max.       | Min.       | Max.       | Approximate Weight<br>lb [kg] |  |
| -5U                  | 2 [51], 3 [76], 4 [102] | 1-3/8 [35]                | 2-1/2 [64] | 2-1/4 [57] | 3-3/8 [86] | 10 [5]                        |  |
| -50                  | 6 [152]                 | 1-3/0[33]                 | 2-1/2 [04] | 2-1/4 [57] | 3-3/0[00]  | 10 [5]                        |  |

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| PREFIXES     | DESCRIPTION                        | PIPE SIZE                 |                    | LIST PRICE |
|--------------|------------------------------------|---------------------------|--------------------|------------|
| ZN415-U*     | D.C.C.I. Body Assembly             | 2", 3", 4"                |                    | 699.00     |
|              | with Polished Nickel Bronze<br>Top | 6″                        |                    | 717.00     |
| Z415-U       | D.C.C.I. Body Assembly             | 2", 3", 4"                |                    | 253.00     |
|              |                                    | 6″                        |                    | 543.00     |
| OUTLETS (SPE | CIFY PIPE SIZE IN INCHES AND T     | (PE OF OUTLET)            |                    |            |
| OUTLET TYPE  |                                    | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IC           | Inside Caulk                       | 2IC, 3IC, 4IC             | 3-7/8″<br>[98 mm]  | N/C        |
| IG           | Inside Gasket                      | 2IG, 3IG, 4IG             | 3-7/8"<br>[98 mm]  | N/C        |
| IP           | Threaded                           | 2IP, 3IP, 4IP, 6IP        | 2-5/8"<br>[67 mm]  | 98.00      |
| NH           | No-Hub                             | 2NH, 3NH, 4NH             | 3-7/8″<br>[98 mm]  | N/C        |
|              |                                    | 6NH (6IP with Z1040)      | 5-1/2"<br>[140 mm] | N/C        |
| NL           | Neo-Loc                            | 2NL, 3NL, 4NL             | 4-5/8"<br>[117 mm] | 41.00      |

| SUFFIXES |   |                | ADD    |  |  |
|----------|---|----------------|--------|--|--|
| -AR      | Acid Resisting Epoxy Coated Cast Iron                         |                | 350.00 |  |  |
| -FS      | Floating Slab   |                | 457.00 |  |  |
| -G       | Galvanized Cast Iron  |                | 173.00 |  |  |
| -P       | 1/2" [13 mm] Trap Primer Connection                           |                | 22.00  |  |  |
| -SR      | Stabilizer Ring (See Z400-SR)                                 |                | 68.00  |  |  |
| -U       | 1"-3" [25 mm-76 mm] High Extension                            | D.C.           | 101.00 |  |  |
|          | Adapter (See Z400-U)  | Galv.          | 275.00 |  |  |
|          | For each additional 1" [25 mm] above 3" [2                    | 76 mm]         | 101.00 |  |  |
| -VP      | Vandal-Proof Secured Top                                      |                |        |  |  |
| -Y       | Sediment Bucket (Not Available with -V)                       |                |        |  |  |
| -90      | 90° Threaded Side Outlet Body Assembly (2<br>3" [76 mm] Only) | 2" [51 mm] and | 194.00 |  |  |

INTRO

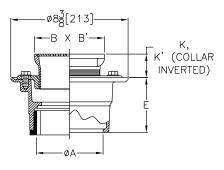
INTERCEPTORS

CARRIERS

WHA



Zurn ZN415-Y Floor and Shower Drain features a Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage holes, and "Type Y" polished nickel bronze square strainer.



|                        | Dimensions in inches [mm] |                      |            |             |        |            |  |                               |
|------------------------|---------------------------|----------------------|------------|-------------|--------|------------|--|-------------------------------|
|                        |                           | B x B' K K'          |            |             |        |            |  |                               |
| Strainer<br>Designatio | n A Pipe Size             | Strainer Top<br>Size | Min.       | Max.        | Min.   | Max.       | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight Ib [kg] |
| -5Y                    | 2 [51], 3 [76], 4 [102]   | 5 x 5 [127]          | 1-1/4 [32] | 2 1/0 55 43 | 2 [51] | 2 7/0 [77] | 9 [58]                                     | 10 [6]                        |
| -6Y                    | 2 [51], 3 [76], 4 [102]   | 6 x 6 [152]          | 1-1/4 [32] | 2-1/8 [54]  | 2 [51] | 2-7/8 [73] | 12 [77]                                    | 10 [5]                        |

| PREFIXES    | DESCRIPTION   | STRAINER DESIG.          | PIPE SIZE          | LIST PRICE |
|-------------|---|--------------------------|--------------------|------------|
| ZN415*      | D.C.C.I. Body Assembly with<br>Polished Nickel Bronze Top | -5Y                      | 2", 3", 4"         | 471.00     |
|             |   | -6Y                      | 2", 3", 4"         | 696.00     |
| OUTLETS (SI | PECIFY PIPE SIZE IN INCHES AND T                          | YPE OF OUTLET)           |                    |            |
| OUTLET TYP  | E   | PIPE SIZE/OUTLET<br>TYPE | E BODY HT.<br>Dim. | ADD        |
| IC          | Inside Caulk  | 2IC, 3IC, 4IC            | 3-7/8″<br>[98 mm]  | N/C        |
| IG          | Inside Gasket   | 2IG, 3IG, 4IG            | 3-7/8″<br>[98 mm]  | 41.00      |
| IP          | Threaded  | 2IP, 3IP, 4IP            | 2-3/8"<br>[60 mm]  | 98.00      |
| NH          | No-Hub  | 2NH, 3NH, 4NH            | 3-7/8″<br>[98 mm]  | N/C        |
| NL          | Neo-Loc   | 2NL, 3NL, 4NL            | 3-3/4″<br>[95 mm]  | 41.00      |

| SUFFIXES |   |                                       | ADD    |  |  |  |  |
|----------|---|---------------------------------------|--------|--|--|--|--|
| -AR      | Acid Resisting Epoxy Coated Cast Iron                         | Acid Resisting Epoxy Coated Cast Iron |        |  |  |  |  |
| -FS      | Floating Slab   |                                       | 457.00 |  |  |  |  |
| -G       | Galvanized Cast Iron  |                                       | 173.00 |  |  |  |  |
| -P       | 1/2" [13 mm] Trap Primer Connection                           |                                       | 22.00  |  |  |  |  |
| -SA      | Stabilizer Assembly (See Z1035)                               |                                       | 141.00 |  |  |  |  |
| -SQ      | Stabilizer Q-Deck (See Z1035-Q)                               | 194.00                                |        |  |  |  |  |
| -SR      | Stabilizer Ring (See Z400-SR)                                 | 68.00                                 |        |  |  |  |  |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |                                       | 26.00  |  |  |  |  |
| -U       | 1"-3" [25 mm-76 mm] High Extension                            | D.C.                                  | 101.00 |  |  |  |  |
|          | Adapter (See Z400-U)  | Galv.                                 | 275.00 |  |  |  |  |
|          | For each additional 1" [25 mm] above 3" [2                    | 76 mm]                                | 101.00 |  |  |  |  |
| -VP      | Vandal-Proof Secured Top                                      |                                       | 41.00  |  |  |  |  |
| -Y       | Sediment Bucket (Not Available with -V)                       |                                       | 53.00  |  |  |  |  |
| -414     | 4" [102 mm] Diameter Nickel Bronze Funne                      | 240.00                                |        |  |  |  |  |
| -90      | 90° Threaded Side Outlet Body (2" [51 mm<br>[76 mm] Only)     | 1] and 3"                             | 194.00 |  |  |  |  |
|          | For Side Outlet Body Assembly Only                            |                                       | 354.00 |  |  |  |  |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

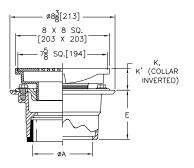
HYDRANTS

# ZX(N)415-Y8 FLOOR DRAIN WITH HEAVY-DUTY SQUARE ADJUSTABLE CAST IRON STRAINER



## ENGINEERING SPECIFICATION

Zurn ZN415-Y8 Floor and Shower Drain features a Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage holes, and "Type Y8" heavy-duty Dura-Coated cast iron strainer.



|                      | Dimensions in inches [mm] |                   |            |            |  |                               |
|----------------------|---------------------------|-------------------|------------|------------|--|-------------------------------|
|                      |                           | B x B'            | к          |            | Str. On on Aven en in                      | Annuavimata Mainht            |
| Strainer Designation | A Pipe Size               | Strainer Top Size | Min.       | Max.       | Str. Open Area sq in<br>[cm <sup>2</sup> ] | Approximate Weight<br>Ib [kg] |
| -Y8                  | 2 [51], 3 [76], 4 [102]   | 8 x 8 [204]       | 2-3/8 [60] | 3-1/2 [89] | 26 [168]                                   | 14 [6]                        |

| PREFIXES     | DESCRIPTION   | STRAINER DESIG.          | PIPE SIZE          | LIST PRICE |
|--------------|---|--------------------------|--------------------|------------|
| ZX415*       | D.C.C.I. Body Assembly<br>with Heavy-Duty Dura-<br>Coated Cast Iron Top | -Y8                      | 2", 3", 4"         | 437.00     |
| ZXN415*      | D.C.C.I. Body Assembly<br>with Polished Nickel<br>Bronze Top            | -Y8                      | 2", 3", 4"         | 868.00     |
| Z415         | D.C.C.I. Body Assembly  | No Strainer              | 2", 3", 4"         | 158.00     |
|              | ONLY (add "-L/Top" to<br>product sku)                                   |                          | 6″                 | 448.00     |
| OUTLETS (SPE | CIFY PIPE SIZE IN INCHES AND  | TYPE OF OUTLET)          |                    |            |
| OUTLET TYPE  |   | PIPE SIZE/OUTLET<br>TYPE | E BODY HT.<br>Dim. | ADD        |
| IC           | Inside Caulk  | 2IC, 3IC, 4IC            | 3-7/8″<br>[98 mm]  | N/C        |
| IG           | Inside Gasket   | 2IG, 3IG, 4IG            | 3-7/8″<br>[98 mm]  | 41.00      |
| IP           | Threaded  | 2IP, 3IP, 4IP, 6IP       | 2-5/8″<br>[67 mm]  | 98.00      |
| NH           | No-Hub  | 2NH, 3NH, 4NH            | 3-7/8″<br>[98 mm]  | N/C        |
|              |   | 6NH (6IP with<br>Z1040)  | 5-1/2"<br>[140 mm] | 354.00     |
| NL           | Neo-Loc   | 2NL, 3NL, 4NL            | 4-5/8″<br>[117 mm] | 41.00      |

|   | SUFFIXES |   |        | ADD    |
|---|----------|---|--------|--------|
|   | -AR      | Acid Resisting Epoxy Coated Cast Iron                         |        | 350.00 |
|   | -FS      | Floating Slab   |        | 457.00 |
|   | -G       | Galvanized Cast Iron  |        | 173.00 |
|   | -P       | 1/2" [13 mm] Trap Primer Connection                           |        | 22.00  |
| ╚ | -SA      | Stabilizer Assembly (See Z1035)                               |        | 141.00 |
| Ŀ | -SQ      | Stabilizer Q-Deck (See Z1035-Q)                               |        | 194.00 |
| Ŀ | -SR      | Stabilizer Ring (See Z400-SR)                                 |        | 68.00  |
| Ŀ | -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |        | 26.00  |
|   | -U       | 1"-3" [25 mm-76 mm] High Extension                            | D.C.   | 101.00 |
|   |          | Adapter (See Z400-U)  | Galv.  | 275.00 |
|   |          | For each additional 1" [25 mm] above 3" [2                    | 76 mm] | 101.00 |
|   | -VP      | Vandal-Proof Secured Top                                      |        | 41.00  |
|   | -Y       | Sediment Bucket (Not Available with -V)                       | 53.00  |        |
|   | -414     | 4" [102 mm] Diameter Nickel Bronze Funne                      | 240.00 |        |
|   | -90      | 90° Threaded Side Outlet Body (2" [51 mm<br>[76 mm] Only)     | 194.00 |        |
|   |          | For Side Outlet Body Assembly Only                            |        | 354.00 |

ROOF DRAINS

CARRIERS

WHA

SS DRAINS

TECH INFO

SANI-FLOR



A Pipe Size

2 [51], 3 [76], 4 [102]

6 [152]

DESCRIPTION

Bronze Top

Inside Caulk

Threaded

Nickel Bronze Top

White A.R.C. Cast Iron Body and Collar with Polished

White A.R.C. Cast Iron Body

OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET)

and Collar with Polished

PREFIXES

ZN420\*

ZB420

OUTLET TYPE

IC

IP

## ENGINEERING SPECIFICATION

Zurn ZN420 deep shank floor and shower drain features white acid resisting coated cast iron body and invertible membrane clamp with seepage slots, polished nickel bronze adjustable head with 2" [51 mm] N.P.S.M. shank, and 4" [102 mm] diameter round, secured strainer.

Dimensions in inches [mm]

Max.

3-3/4 [95]

E BODY HT. DIM.

4-13/16"

2-7/16"

2-3/4"

к

Min.

13/16 [21]

PIPE SIZE

2", 3", 4'

2", 3", 4"

PIPE SIZE/ OUTLET TYPE

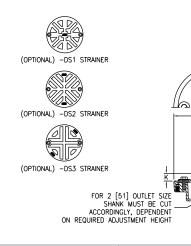
2IC, 3IC, 4IC

6″

6″

2IP

3IP



ø88 [213] -ø4 [102]-

FT6 [11]

Approximate Weight Ib [kg]

15 [7]

13 [6]

| S    |
|------|
|      |
|      |
| <br> |

CLEANOUTS

WHA

SS DRAINS

|    |         | 4IP           | 2-13/16″ | 98.00 |
|----|---------|---------------|----------|-------|
|    |         | 6IP           | 2-7/8″   | 98.00 |
| NH | No-Hub  | 2NH, 3NH, 4NH | 3-13/16″ | N/C   |
| NL | Neo-Loc | 2NL, 3NL, 4NL | 3-7/8″   | 41.00 |
|    |         |               |          |       |
|    |         |               |          |       |
|    |         |               |          |       |
|    |         |               |          |       |
|    |         |               |          |       |
|    |         |               |          |       |
|    |         |               |          |       |
|    |         |               |          |       |
|    |         |               |          |       |

| ADD    |
|--------|
| N/C    |
| N/C    |
| N/C    |
| 173.00 |
| 22.00  |
| 141.00 |
| 194.00 |
| 68.00  |
| 26.00  |
| 41.00  |

Str. Open Area sq in

[cm<sup>2</sup>]

5 [32]

-DS1 Option

K'

Max.

4-13/16 [122]

Min.

1-1/4 [32]

LIST PRICE

702.00

1,961.00

667.00

ADD

N/C

98.00

98.00

1,733.00





For additional product information, please visit www.zurn.ca

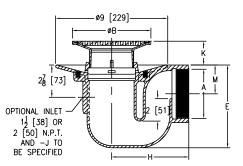




Zurn ZN450B drum trap floor and shower drain features Dura-Coated cast iron body with integral trap, side outlet, seepage pan, and adjustable "Type B" polished, nickel bronze strainer.

## NOTES

For other available strainer variations, see our Z400 Strainer Series. Add price for required strainer to "BODY ONLY" price in chart. Specify strainer designation required.



|                         | Dimensions in inches [mm] |          |              |          |            |            |              |              |                                  |                   |
|-------------------------|---------------------------|----------|--------------|----------|------------|------------|--------------|--------------|----------------------------------|-------------------|
|                         | A Pipe                    | в        | н            |          |            | ĸ          | 1            | 1            | Str. Open                        | Approximate       |
| Strainer<br>Designation | Size                      | Diameter | IP           | NH       | Min.       | Max.       | IP           | NH           | Area sq in<br>[cm <sup>2</sup> ] | Weight lb<br>[kg] |
|                         | 2 [51]                    |          | 6-1/16 [154] |          |            |            | 1-15/32 [37] | 2 [51]       |                                  |                   |
| -5B                     | 3 [76]                    | 5 [127]  | 6-7/16 [164] |          | 7/8 [22]   | 2 [51]     | 2-3/32 [53]  | 2-9/16 [65]  | 8 [52]                           | 18 [8]            |
|                         | 4 [102]                   |          | 6-7/8 [175]  |          |            |            | 2-19/32 [66] | 2-19/32 [66] |                                  |                   |
|                         | 2 [51]                    |          | 6-1/16 [154] |          |            |            | 1-15/32 [37] | 2 [51]       |                                  |                   |
| -6B                     | 3 [76]                    | 6 [152]  | 6-7/16 [164] | 11 [279] | 1-1/8 [29] | 2-1/4 [57] | 2-3/32 [53]  | 2-9/16 [65]  | 9 [58]                           | 19 [9]            |
|                         | 4 [102]                   |          | 6-7/8 [175]  |          |            |            | 2-19/32 [66] | 2-19/32 [66] |                                  |                   |
|                         | 2 [51]                    |          | 6-1/16 [154] |          |            |            | 1-15/32 [37] | 2 [51]       |                                  |                   |
| -8B                     | 3 [76]                    | 8 [203]  | 6-7/16 [164] |          | 1-1/2 [38] | 2-5/8 [67] | 2-3/32 [53]  | 2-9/16 [65]  | 18 [116]                         | 33 [15]           |
|                         | 4 [102]                   |          | 6-7/8 [175]  |          |            |            | 2-19/32 [66] | 2-19/32 [66] |                                  |                   |

७

N/C

| PREFIXES     | DESCRIPTION                           | STRAINER DESIG. | PIPE SIZE   | LIST PRICE |
|--------------|---------------------------------------|-----------------|-------------|------------|
| ZN450B*      | D.C.C.I. Body Assembly with           | -5B             | 2", 3"      | 1,023.00   |
|              | Polished Nickel Bronze Top            |                 | 4″          | 1,346.00   |
|              |                                       | -6B             | 2", 3"      | 1,119.00   |
|              |                                       |                 | 4″          | 1,445.00   |
|              |                                       | -8B             | 2", 3"      | 1,507.00   |
|              |                                       |                 | 4″          | 1,784.00   |
| ZB450B       | D.C.C.I. Body Assembly with           | -5B             | 2", 3"      | 1,023.00   |
|              | Polished Bronze Top                   |                 | 4″          | 1,346.00   |
|              |                                       | -6B             | 2", 3"      | 1,119.00   |
|              |                                       |                 | 4″          | 1,445.00   |
|              |                                       | -8B             | 2", 3"      | 1,507.00   |
|              |                                       |                 | 4″          | 1,782.00   |
| Z450         | D.C.C.I. Body Assembly                | No Strainer     | 2", 3"      | 841.00     |
|              | ONLY (add "-L/Top" to<br>product sku) |                 | 4″          | 1,164.00   |
| OUTLETS (SPI | ECIFY PIPE SIZE IN INCHES AND T       | (PE OF OUTLET)  |             |            |
|              |                                       | PIPE SIZE/      | E BODY HT.  | 455        |
| OUTLET TYPE  |                                       | OUTLET TYPE     | DIM.        | ADD        |
| IP           | Threaded                              | 2IP, 3IP        | 6-17/32″    | N/C        |
|              |                                       | 4IP             | 7-7/16″     | N/C        |
| NH           | No-Hub                                | 2NH, 3NH        | 7-7/16″     | N/C        |
|              |                                       | 45.011          | 7 7 /4 6 11 |            |

4NH

For additional product information, please visit www.zurn.ca

7-7/16"

| SUFFIXES |   |             | ADD    |
|----------|---|-------------|--------|
| -C       | Clamp Collar                                  |             | N/C    |
| -G       | Galvanized Cast Iron                          |             | 272.00 |
| -P       | Trap Primer Connection (1/2"*)                |             | 22.00  |
| -PC      | Protective Cover                              |             | 55.00  |
| -U       | 1"-3" High Extension Adapter (See Z400-U)     | D.C.        | 104.00 |
|          |   | Galv.       | 275.00 |
|          | For each additional 1" above 3"               |             | 104.00 |
| -V       | Backwater Valve (Not Available with -Y) (Ball | Float Type) | 798.00 |
| -VP      | Vandal-Proof Secured Top                      |             | 41.00  |
| -Y       | Sediment Bucket (Not Available with -V)       |             | 53.00  |

ROOF DRAINS

FLOOR DRAINS



IP

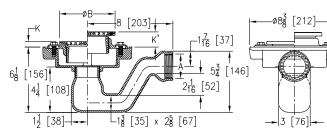
Threaded

## ENGINEERING SPECIFICATION

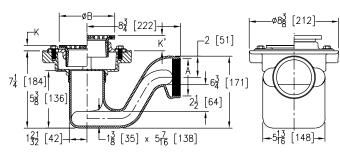
Zurn ZN451B Shallow trap floor and shower drain features Dura-Coated cast iron body with bottom outlet, combination invertible membrane clamp and adjustable collar with seepage slots, adjustable "Type B" polished, nickel bronze, heelproof strainer, and cast iron shallow trap body with 2" [51 mm] or 3" [76 mm] waterway and threaded side outlet.

#### NOTES

For other available strainer variations, see our Z400 Strainer Series. Add price for required strainer to "BODY ONLY" price in chart. Specify strainer designation required.







-3IP Option Shown

|                                     | Dimensions in inches [mm] |         |             |                   |              |  |                               |         |
|-------------------------------------|---------------------------|---------|-------------|-------------------|--------------|--|-------------------------------|---------|
| Church an A. Din - Circ             |                           |         |             | К                 |              | К′   |                               |         |
| Strainer A Pipe Size<br>Designation | ize B Diameter            | Min.    | Max.        | Min.              | Max.         | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight Ib [kg] |         |
| -5B                                 |                           | 5 [127] |             | 1-1/2 [38]        | 1-3/32 [27]  | 2-1/4 [57]                                 | 8 [52]                        | 15 [7]  |
| -6B                                 | 2 [51], 3 [76]            | 6 [152] | 1[25]       | 1-25/32 [45]      | 1-13/32 [36] | 2-17/32 [64]                               | 9 [58]                        | 18 [8]  |
| -7B                                 |                           | 7 [178] |             | 2 1/0 55 43       | 1-23/32 [44] | 2 7/0 [77]                                 | 12 [77]                       | 20 [9]  |
| -8B                                 | 3 [76]                    | 8 [203] | 1-5/32 [29] | 2 [29] 2-1/8 [54] | 1-3/4 [44]   | 2-7/8 [73]                                 | 18 [116]                      | 21 [10] |

| PREFIXES    | DESCRIPTION   | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE |
|-------------|---|---------------------------|--------------------|------------|
| ZN451B*     | D.C.C.I. Body Assembly with                                     | -5B                       | 2", 3"             | 824.00     |
|             | Polished Nickel Bronze Top                                      | -6B                       | 2", 3"             | 935.00     |
|             |   | -7B                       | 2", 3"             | 1,031.00   |
|             |   | -8B                       | 3″                 | 1,209.00   |
| ZB451B      | D.C.C.I. Body Assembly with                                     | -5B                       | 2", 3"             | 798.00     |
|             | Polished Bronze Top   | -6B                       | 2", 3"             | 877.00     |
|             |   | -7B                       | 2", 3"             | 993.00     |
|             |   | -8B                       | 3″                 | 1,162.00   |
| Z451        | D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku) | No Strainer               | 2", 3"             | 519.00     |
| OUTLETS (SP | ECIFY PIPE SIZE IN INCHES AND T                                 | (PE OF OUTLET)            |                    |            |
| OUTLET TYP  | E   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |

2IP, 3IP

6-17/32"

N/C

| SUFFIXES |   |       | ADD    |
|----------|---|-------|--------|
| -CP      | Chrome-Plated Bronze Top                  |       | 29.00  |
| -G       | Galvanized Cast Iron                      |       | 173.00 |
| -P       | Trap Primer Connection (1/2"*)            |       | 22.00  |
| ) -PC    | Protective Cover                          |       | 55.00  |
| -U       | 1"-3" High Extension Adapter (See Z400-U) |       | 104.00 |
|          |   | Galv. | 275.00 |
|          | For each additional 1" above 3"           |       | 104.00 |
| -V       | Backwater Valve (Not Available with -Y)   |       | 357.00 |
| -VP      | Vandal-Proof Secured Top                  |       | 41.00  |
| -Y       | Sediment Bucket (Not Available with -V)   |       | 53.00  |

| 2   | 5 |
|-----|---|
| JR/ | 2 |
|     |   |
|     |   |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

**HYDRANTS** 

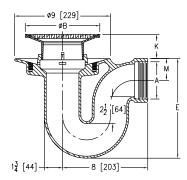
CLEANOUTS

## ENGINEERING SPECIFICATION

Zurn ZN453B deep seal trap floor and shower drain features Dura-Coated cast iron body with uniform diameter integral trap, side outlet, seepage pan, and adjustable "Type B" polished, nickel bronze light-duty strainer.

## NOTES

For other available strainer variations, see our Z400 Strainer Series. Add price for required strainer to "BODY ONLY" price in chart. Specify strainer designation required.



|                         |                |            | Dimensions in inches [ |             |            |  |                               |
|-------------------------|----------------|------------|------------------------|-------------|------------|--|-------------------------------|
| <b>a</b>                | A D' C'        |            |                        | к           |            |  |                               |
| Strainer<br>Designation | A Pipe Size    | B Diameter | Min.                   | Max.        | м          | Str. Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight Ib [kg] |
| 50                      | 2 [51], 3 [76] | F [107]    | 7/4 [10]               | 1 7/0 [ 40] |            | 0 [52]                                     | 70 [14]                       |
| -5B                     | 4 [102]        | 5 [127]    | 3/4 [19]               | 1-7/8 [48]  |            | 8 [52]                                     | 30 [14]                       |
| CD.                     | 2 [51], 3 [76] | 6 [150]    | 1 1/0 [20]             | 2 1/0 55 43 | -          | 9 [58]                                     | 31 [14]                       |
| -6B                     | 4 [102]        | 6 [152]    | 1-1/8 [29]             | 2-1/8 [54]  | 2-1/8 [54] |  | 32 [15]                       |
| 70                      | 2 [51], 3 [76] | 7 [170]    |                        |             |            | 12 [77]                                    |                               |
| -7B                     | B 4 [102]      | 7 [178]    | 1-3/8 [35]             | 2-1/2 [64]  |            |  | 33 [15]                       |
| -8B                     | 4 [102]        | 8 [203]    |                        |             |            | 18 [116]                                   |                               |

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| PREFIXES     | DESCRIPTION                           | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE |
|--------------|---------------------------------------|---------------------------|--------------------|------------|
| ZN453B*      | D.C.C.I. Body Assembly with           | -5B                       | 2", 3"             | 1,102.00   |
|              | Polished Nickel Bronze Top            |                           | 4″                 | 1,471.00   |
|              |                                       | -6B                       | 2", 3"             | 1,197.00   |
|              |                                       |                           | 4″                 | 1,566.00   |
|              |                                       | -7B                       | 2", 3"             | 1,334.00   |
|              |                                       |                           | 4″                 | 1,701.00   |
|              |                                       | -8B                       | 4″                 | 1,902.00   |
| ZB453B       | D.C.C.I. Body Assembly with           | -5B                       | 2", 3"             | 1,102.00   |
|              | Polished Bronze Top                   |                           | 4″                 | 1,471.00   |
|              |                                       | -6B                       | 2", 3"             | 1,197.00   |
|              |                                       |                           | 4″                 | 1,566.00   |
|              |                                       | -7B                       | 2", 3"             | 1,334.00   |
|              |                                       |                           | 4″                 | 1,701.00   |
|              |                                       | -8B                       | 4″                 | 1,902.00   |
| Z453         | D.C.C.I. Body Assembly                | No Strainer               | 2", 3"             | 917.00     |
|              | ONLY (add "-L/Top" to<br>product sku) |                           | 4″                 | 1,285.00   |
| OUTLETS (SPI | ECIFY PIPE SIZE IN INCHES AND TY      | (PE OF OUTLET)            |                    |            |
| OUTLET TYPE  |                                       | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IP           | Threaded                              | 2IP, 3IP, 4IP             | 9-3/8″             | N/C        |
| NH           | No-Hub                                | 2NH. 3NH. 4NH             | 9-3/8″             | N/0        |

| SUFFIXES |  | ADD    |
|----------|--|--------|
| -C       | Clamp Collar                                   | N/C    |
| -P       | Trap Primer Connection (1/2"*)                 | 22.00  |
| -PC      | Protective Cover                               | 55.00  |
| -U       | 1"-3" High Extension Adapter (See Z400-U) D.C. | 104.00 |
|          | For each additional 1" above 3"                | 104.00 |
| -VP      | Vandal-Proof Secured Top                       | 41.00  |
| -Y       | Sediment Bucket                                | 53.00  |

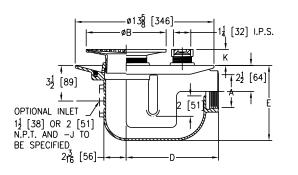
WHA



Zurn ZN455B floor and shower trap drain features Dura-Coated cast iron body with integral trap, side outlet, seepage pan, floor level cleanout, and adjustable "Type B" polished, nickel bronze, light-duty strainer.

# NOTES

For other available strainer variations, see our Z400 Strainer Series. Add price for required strainer to "BODY ONLY" price in chart. Specify strainer designation required.



|                         | Dimensions in inches [mm] |                   |            |            |                               |                               |
|-------------------------|---------------------------|-------------------|------------|------------|-------------------------------|-------------------------------|
| Churchen and            |                           | <b>D</b> Diamatan | к          |            |                               |                               |
| Strainer<br>Designation | A Pipe Size               | B Diameter        | Min. Ma    | Max.       | Str. Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
| -5B                     |                           | 5 [127]           | 7/8 [22]   | 2 [51]     | 8 [52]                        | 37 [17]                       |
| -6B                     |                           | 6 [152]           | 1-1/8 [29] | 2-1/4 [57] | 9 [58]                        | 39 [18]                       |
| -7B                     | 2 [51], 3 [76], 4 [102]   | 7 [178]           | 1 1/2 [70] |            | 12 [77]                       | 41 [19]                       |
| -8B                     |                           | 8 [203]           | 1-1/2 [38] | 2-5/8 [67] | 18 [116]                      | 43 [20]                       |

| PREFIXES     | DESCRIPTION   | STRAINER DESIG.           | PIPE SIZE          | LIST PRICE |
|--------------|---|---------------------------|--------------------|------------|
| ZN455B*      | D.C.C.I. Body Assembly with                                     | -5B                       | 2", 3", 4"         | 2,896.00   |
|              | Polished Nickel Bronze Top                                      | -6B                       | 2", 3", 4"         | 2,989.00   |
|              |   | -7B                       | 2", 3", 4"         | 3,127.00   |
|              |   | -8B                       | 2", 3", 4"         | 3,331.00   |
| Z455         | D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku) | No Strainer               | 2", 3", 4"         | 2,710.00   |
| OUTLETS (SPI | ECIFY PIPE SIZE IN INCHES AND TY                                | (PE OF OUTLET)            |                    |            |
| OUTLET TYPE  |   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IP           | Threaded  | 2IP, 3IP                  | 7-3/8″             | N/C        |
|              |   | 4IP                       | 7-3/8″             | N/C        |
| NH           | No-Hub  | 2NH, 3NH, 4NH             | 7-3/8″             | N/C        |

|   | SUFFIXES |   | ADD    |
|---|----------|---|--------|
|   | -C       | Clamping Collar   | N/C    |
|   | -FC      | Flush Cover for Plug                                    | 182.00 |
|   | -P       | Trap Primer Connection (1/2"*)                          | 22.00  |
| Ŀ | -PC      | Protective Cover  | 55.00  |
|   | -V       | Backwater Valve-Ball Float Type (Not Available with -Y) | 798.00 |
|   | -VP      | Vandal-Proof Secured Top                                | 41.00  |
|   | -Y       | Sediment Bucket (Not Available with -V)                 | 53.00  |



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

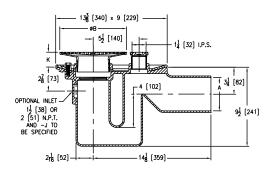
**HYDRANTS** 

#### ENGINEERING SPECIFICATION

Zurn ZN456B floor and shower drain features Dura-Coated cast iron body, deep seal integral trap with clamp collar, seepage pan, floor level cleanout, and adjustable "Type B" polished, nickel bronze strainer.

## NOTES

For other available strainer variations, see our Z400 Strainer Series. Add price for required strainer to "BODY ONLY" price in chart. Specify strainer designation required.



|                         | Dimensions in inches [mm]   |            |            |            |  |                               |
|-------------------------|-----------------------------|------------|------------|------------|--|-------------------------------|
| Churchen au             | A Pipe Size                 | D Diamatan | к          |            |  |                               |
| Strainer<br>Designation |                             | B Diameter | Min.       | Max.       | Str. Open Area sq in<br>[cm <sup>2</sup> ] | Approximate Weight<br>Ib [kg] |
| -5B                     |                             | 5 [127]    | 1-1/4 [32] | 2 [51]     | 8 [52]                                     | 41 [19]                       |
| -6B                     | 2 [ [ ] 7 [ 7 [ ] 4 [ ] 0 ] | 6 [152]    | 1-1/8 [29] | 2-1/4 [57] | 9 [58]                                     | 43 [20]                       |
| -7B                     | 2 [51], 3 [76], 4 [102]     | 7 [178]    | 11/2 [70]  |            | 12 [77]                                    | 45 [20]                       |
| -8B                     |                             | 8 [203]    | 1-1/2 [38] | 2-5/8 [67] | 18 [116]                                   | 47 [21]                       |

७

| PREFIXES   | DESCRIPTION   | STRAINER DESIG.  | PIPE SIZE  | LIST PRICE |  |
|--|---|------------------|------------|------------|--|
| ZN456B*  | D.C.C.I. Body Assembly with<br>Polished Nickel Bronze Top       | -5B              | 2", 3", 4" | 2,844.00   |  |
|  |   | -6B              | 2", 3", 4" | 2,934.00   |  |
|  |   | -7B              | 2", 3", 4" | 3,069.00   |  |
|  |   | -8B              | 2", 3", 4" | 3,270.00   |  |
| Z456   | D.C.C.I. Body Assembly<br>ONLY (add "-L/Top" to<br>product sku) | No Strainer      | 2", 3", 4" | 2,662.00   |  |
| OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) |   |                  |            |            |  |
| OUTLET TYP   | E   | PIPE SIZE/OUTLET | ТҮРЕ       | ADD        |  |
| NH   | No-Hub  | 2NH, 3NH, 4NH    |            | N/C        |  |

| SUFFIXES |   | ADD    |
|----------|---|--------|
| -AR      | Acid Resisting Epoxy Coated Cast Iron                   | POA    |
| -G       | Galvanized Cast Iron                                    | 514.00 |
| -G<br>-P | Trap Primer Connection (1/2"*)                          | 22.00  |
| -PC      | Protective Cover  | 55.00  |
| -V       | Backwater Valve-Ball Float Type (Not Available with -Y) | 798.00 |
| -VP      | Vandal-Proof Secured Top                                | 41.00  |
| -Y       | Sediment Bucket (Not Available with -V)                 | 53.00  |



Strainer

Designation

-5B

-6B

-7B

DESCRIPTION

PREFIXES

ZN460B\*

ZB460B

Z460

IP

NH

OUTLET TYPE

#### ENGINEERING SPECIFICATION

Zurn ZN460B shallow body floor and shower drain features Dura-Coated cast iron body with side outlet, seepage slots, and integral threaded connection for "Type B" polished nickel bronze light-duty strainer.

## NOTES

A Pipe Size

1-1/2 [38]

2 [51] 1-1/2 [38]

2 [51] 1-1/2 [38]

2 [51]

D.C.C.I. Body Assembly with

D.C.C.I. Body Assembly with -5B

Polished Nickel Bronze Top

Polished Bronze Top

D.C.C.I. Body Assembly ONLY (add "-L/Top" to

OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET)

product sku)

Threaded

No-Hub

For other available strainer variations, see our Z400 Strainer Series. Add price for required strainer to "BODY ONLY" price in chart. Specify strainer designation required.

**B** Diameter

5 [127]

6 [152]

7 [178]

STRAINER DESIG. PIPE SIZE

-5B

-6B

-7R

-6B

-7B

No Strainer

PIPE SIZE/ OUTLET TYPE

1-1/2NH, 2NH

1-1/2IP

2IP

1-1/2", 2"

1-1/2", 2"

1-1/2", 2"

1-1/2", 2"

1-1/2", 2"

1-1/2", 2"

1-1/2", 2"

E BODY HT. Dim.

3-5/32"

3-7/32"

2-31/32"

Dimensions in inches [mm]

K Max.

1-5/8 [41]

1-29/32 [48]

2-1/4 [57]

Clamp Collar

Chrome-Plated Bronze Top

Vandal-Proof Secured Top

Galvanized Cast Iron

Protective Cover

Sediment Bucket

SUFFIXES

-C

-CP

-G

-VP

-Y

• -PC

K Min.

15/32 [12]

11/16 [17]

1[25]

LIST PRICE

514.00

514.00

514.00

517.00

517.00

517.00

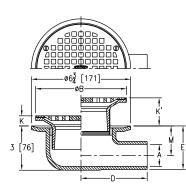
322.00

ADD

98.00

98.00

N/C



М

2 [51]

1-25/32 [45]

2 [51]

1-25/32 [45]

2 [51]

1-25/32 [45]

|  | FLOOR DRAINS    |
|--|-----------------|
|  | T, P, BW VALVES |

Approximate Weight Ib [kg]

8 [4]

9 [4]

10 [5]

ADD

N/C

29.00

173.00

55.00

41.00

53.00

Str. Open Area

sq in [cm<sup>2</sup>]

8 [52]

9 [58]

12 [77]

INTRO

ROOF DRAINS

# Z461 6" [152 MM] SQUARE MODULAR NON-ADJUSTABLE FLOOR DRAIN WITH CLAMPING FRAME



# ENGINEERING SPECIFICATION

Zurn Z461 floor and shower drain features Dura-Coated cast iron, low profile body with 2" [51 mm] bottom outlet, combination nickel bronze membrane clamp and frame with seepage slots, and square heel-proof, slotted, light-duty, secured strainer.

| A Pipe Size<br>inch [mm]                          | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|---|--------------------------------|-------------------------------|
| 2 [51]  | 13 [84]                        | 5 [2]                         |
| INTEGRAL SEEPAGE<br>SLOTS UNDER<br>CLAMPING FRAME |                                |                               |

|   | PREFIXES   | DESCRIPTION  | PIPE SIZE                 |                    | LIST PRICE |
|---|------------|--|---------------------------|--------------------|------------|
|   | ZN461*     | D.C.C.I. Body Assembly with<br>Polished Bronze Top | 2″                        |                    | 1,036.00   |
|   | OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND 1                   | YPE OF OUTLET)            |                    |            |
|   | OUTLET TYP | PE   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>DIM. | ADD        |
|   | IP         | Threaded   | 2IP                       | 2-5/16″            | N/C        |
|   | SUFFIXES   |  |                           |                    | ADD        |
|   | -AR        | Acid Resisting Epoxy Coated                        | Cast Iron                 |                    | 246.00     |
|   | -CP        | Chrome-Plated Top                                  |                           |                    | 37.00      |
|   | -DP        | Decorative Polished Top                            |                           |                    | 235.00     |
|   | -G         | Galvanized Cast Iron                               |                           |                    | 273.00     |
| Ð | -PC        | Protective Cover                                   |                           |                    | 88.00      |
|   | -VP        | Vandal-Proof Secured Top                           |                           |                    | 81.00      |
|   |            |  |                           |                    |            |

# **Z503** 15-3/8" [391 MM] HEAVY-DUTY AREA DRAIN



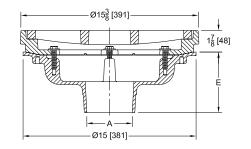
## ENGINEERING SPECIFICATION Zurn Z503 15-3/8" [391 mm] diameter

Zurn Z503 15-3/8" [391 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and heavy-duty, anti-tilt, slotted grate.

## NOTES

<code>^+Add 3/16" [5 mm] to 1-7/8" [48 mm] dimension for ZN</code>

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate<br>Weight lb [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  |                                | 65 [29]                       |
| 6 [152]                  | 53 [242]                       | 62 [28]                       |
| 8 [203]                  |                                | 63 [29]                       |



|   | PREFIXES   | DESCRIPTION  | PIPE SIZE               |                    | LIST PRICE |
|---|------------|--|-------------------------|--------------------|------------|
|   | Z503*      | D.C.C.I. Body and Top  | 2", 3", 4", 6", 8"      |                    | 2,709.00   |
|   | ZN503      | D.C.C.I. Body Assembly<br>with Polished Nickel<br>Bronze Top | 2", 3", 4", 6", 8"      |                    | 4,407.00   |
|   | OUTLETS (S | SPECIFY PIPE SIZE IN INCHES                                  | AND TYPE OF OUTLET)     |                    |            |
|   | OUTLET TY  | PE   | PIPE SIZE/OUTLET TYPE   | E BODY<br>HT. DIM. | ADD        |
|   | IC         | Inside Caulk   | 3IC, 4IC, 6IC           | 5-1/4″             | N/C        |
|   | IG         | Inside Gasket  | 3IG, 4IG, 6IG           | 5-1/4″             | 41.00      |
|   | NH         | No-Hub   | 2NH, 3NH, 4NH, 6NH, 8NH | 5-1/4″             | N/C        |
|   | NL         | Neo-Loc  | 2NL, 3NL, 4NL           | 4-5/8″             | 41.00      |
|   | SUFFIXES   |  |                         |                    | ADD        |
|   | -AR        | Acid Resisting Epoxy Co                                      | ated Cast Iron          |                    | 380.00     |
|   | -DG        | Duresist Grate   |                         |                    | 658.00     |
|   | -G         | Galvanized Cast Iron   |                         |                    | 708.00     |
|   | -S         | Secondary Strainer   |                         |                    | 101.00     |
| Ŀ | -TC        | Neo-Loc Test Cap Gasker<br>(2", 3", 4" NL Bottom O           |                         |                    | 26.00      |
|   | -TS        | Top Secured with Slotted                                     |                         |                    | 134.00     |
|   | -V         | Backwater Valve-Ball Flo                                     | oat Type                |                    | -          |
|   | -VP        | Vandal-Proof Secured To                                      | op                      |                    | 134.00     |
|   | -Y         | Sediment Bucket  |                         |                    | 313.00     |

# CARRIERS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

WHA

SANI-FLOR

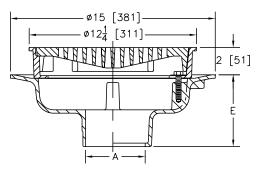


Zurn Z505 12-1/4" [311 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan and combination membrane flashing clamp and frame with integral trap primer and plug for heavy-duty, deep flange, slotted grate with sediment bucket.

## NOTES

<sup>+</sup>Add 3/16" [5 mm] to 2" [51 mm] dimension and 3/4" [19 mm] to 12-1/4" [311 mm] dimension for ZN

| A Pipe Size<br>inch [mm]         | Grate Open Area<br>sq in [cm²] | Approximate<br>Weight Ib [kg] |
|----------------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102], 6 [152] | 70 [10.4]                      | 39 [18]                       |
| 8 [203]                          | 30 [194]                       | 41 [19]                       |



| PREFIXES | DESCRIPTION  | PIPE SIZE                     |                    | LIST PRICE |
|----------|--|-------------------------------|--------------------|------------|
| Z505*    | D.C.C.I. Body and Top                                | 2", 3", 4", 6"                |                    | 1,055.00   |
|          |  | 8″                            |                    | 1,258.00   |
| ZN505    | D.C.C.I. Body Assembly                               | 2", 3", 4", 6"                |                    | 1,718.00   |
|          | with Polished Nickel<br>Bronze Top                   | 8″                            |                    | 1,902.00   |
| OUTLETS  | (SPECIFY PIPE SIZE IN INCHE                          | S AND TYPE OF OUTLET)         |                    |            |
| OUTLET T | YPE  | PIPE SIZE/OUTLET TYPE         | E BODY<br>ht. dim. | ADD        |
| IC       | Inside Caulk   | 3IC, 4IC, 6IC                 | 5-1/4″             | N/C        |
| IG       | Inside Gasket  | 3IG, 4IG, 6IG                 | 5-1/4″             | 41.00      |
| IP       | Threaded   | 2IP, 3IP, 4IP, 6IP, 8IP       | 3-3/4″             | 98.00      |
| NH       | No-Hub   | 2NH, 3NH, 4NH, 6NH, 8NH       | 5-1/4″             | N/C        |
| NL       | Neo-Loc  | 2NL, 3NL, 4NL                 | 4-5/8″             | 41.00      |
| SUFFIXES |  |                               |                    | ADD        |
| -AR      | Acid Resisting Epoxy Coa                             | ated Cast Iron                |                    | 349.00     |
| -F       | Extension Frame - Per In                             | ch (Specify Height)           |                    | 132.00     |
| -G       | Galvanized Cast Iron                                 |                               |                    | 333.00     |
| -HT      | Square Hinged Grate                                  |                               |                    | 258.00     |
| -S       | Secondary Strainer                                   |                               |                    | 101.00     |
| -SA      | Stabilizer Assembly (See                             | z 1036)                       |                    | N/C        |
| -SC      | Solid Cover  |                               |                    | 187.00     |
| -SS      | Stainless Mesh Liner for                             | Bucket                        |                    | 437.00     |
| -T       | Square Top   |                               |                    | 607.00     |
| -TC      | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom O   |                               |                    | 26.00      |
| -TS      | Top Secured with Slotted                             | d Screws                      |                    | 134.00     |
| -TSP     | Trap Seal Protection Dev<br>(Size Matches Drain Outl |                               |                    | POA        |
| -V       | Backwater Valve-Ball Flo                             | oat Type                      |                    |            |
| -VP      | Vandal-Proof Secured To                              | p                             |                    | 134.00     |
| -90      | 90° Threaded Side Outle<br>Only)                     | et Body Assembly (2", 3", 4", | 6″                 | 363.00     |

INTRO

FLOOR DRAINS

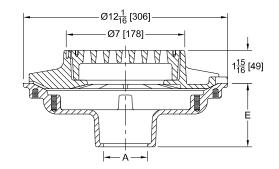


Zurn Z507 7" [178 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for medium-duty, cast iron, deep flange, slotted grate.

# NOTES

<sup>†</sup>Add 3/16" [5 mm] to 1-1/2" [38 mm] or 1-15/16" [49 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 0 [50]                         | 27 [12]                       |
| 6 [152]                  | 9 [58]                         | 29 [13]                       |



| PREFIXES    | DESCRIPTION   | PIPE SIZE                 |                    | LIST PRICE |
|-------------|---|---------------------------|--------------------|------------|
| Z507*       | D.C.C.I. Body and Top                                     | 2", 3", 4", 6"            |                    | 431.00     |
| ZN507       | D.C.C.I. Body Assembly with<br>Polished Nickel Bronze Top | 2", 3", 4", 6"            |                    | 747.00     |
| OUTLETS (SP | ECIFY PIPE SIZE IN INCHES AND TY                          | (PE OF OUTLET)            |                    |            |
| OUTLET TYP  | E   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IC          | Inside Caulk  | 4IC                       | 3-3/4″             | N/C        |
| IG          | Inside Gasket   | 4IG                       | 3-3/4″             | 41.00      |
| IP          | Threaded  | 3IP, 4IP                  | 2-3/4"             | 98.00      |
| NH          | No-Hub  | 2NH, 3NH, 4NH             | 4-3/4"             | N/C        |
|             |   | 6NH                       | 5-1/4″             | N/C        |
| NL          | Neo-Loc   | 2NL, 3NL, 4NL             | 3-9/16″            | 41.00      |
| SUFFIXES    |   |                           |                    | ADD        |
| -AR         | Acid Resisting Epoxy Coated                               | Cast Iron                 |                    | 280.00     |
| -G          | Galvanized Cast Iron                                      |                           |                    | 253.00     |
| -P          | Trap Primer Connection                                    |                           |                    | 31.00      |
| -TC         | Neo-Loc Test Cap Gasket<br>(3", 4" NL Bottom Outlet On    | ly)                       |                    | 26.00      |
| -TS         | Top Secured with Slotted Scre                             | ews                       |                    | 134.00     |
| -VP         | Vandal-Proof Secured Top                                  |                           |                    | 134.00     |
| -Y          | Sediment Bucket   |                           |                    | 64.00      |

INTRO

ROOF DRAINS

FLOOR DRAINS

CARRIERS

CLEANOUTS

TECH INFO

132

SS DRAINS

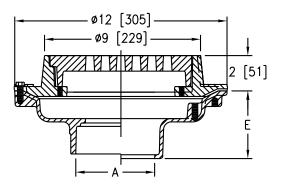


Zurn Z508 9" [229 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame with integrated trap primer and plug for extra heavy-duty, cast iron, deep flange, slotted Duresist grate with sediment bucket.

# NOTES

<sup>†</sup>Add 3/16" [5 mm] to 2" [51 mm] dimension and 3/4" [19 mm] to 9" [229 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>lb [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 10 [116]                       | 21 [10]                       |
| 6 [152]                  | 18 [116]                       | 25 [11]                       |



| PREFIXES    | DESCRIPTION  | PIPE SIZE                 |                    | LIST PRICE |
|-------------|--|---------------------------|--------------------|------------|
| Z508*       | D.C.C.I. Body and Top  | 2", 3", 4"                |                    | 702.00     |
|             |  | 6″                        |                    | 840.00     |
| ZN508       | D.C.C.I. Body Assembly with                                  | 2", 3", 4"                |                    | 1,279.00   |
|             | Polished Nickel Bronze Top                                   | 6″                        |                    | 1,427.00   |
| OUTLETS (SF | PECIFY PIPE SIZE IN INCHES AND TY                            | PE OF OUTLET)             |                    |            |
| OUTLET TYP  | PE   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IC          | Inside Caulk   | 4IC                       | 3-3/4″             | N/C        |
| IG          | Inside Gasket  | 4IG                       | 3-3/4″             | 41.00      |
| IP          | Threaded   | 4IP                       | 2-3/4″             | 98.00      |
| NH          | No-Hub   | 2NH, 3NH, 4NH             | 4-3/4"             | N/C        |
|             |  | 6NH                       | 5-1/4″             | N/C        |
| NL          | Neo-Loc  | 2NL, 3NL, 4NL             | 3-9/16"            | 41.00      |
| SUFFIXES    |  |                           |                    | ADD        |
| -AR         | Acid Resisting Epoxy Coated                                  | Cast Iron                 |                    | 549.00     |
| -G          | Galvanized Cast Iron   |                           |                    | 412.00     |
| -S          | Secondary Strainer   |                           |                    | 52.00      |
| -SC         | Solid Cover with Lift Handle                                 |                           |                    | 508.00     |
| -SG         | Solid Gasketed Cover with Ha                                 | andle                     |                    | 612.00     |
| -TC         | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet      | : Only)                   |                    | 26.00      |
| -TS         | Top Secured with Slotted Scr                                 | ews                       |                    | 135.00     |
| -TSP        | Trap Seal Protection Device<br>(Size Matches Drain Outlet Se | elected, See Z107         | 2)                 | POA        |
| -VP         | Vandal-Proof Secured Top                                     |                           |                    | 157.00     |
| -90         | 90° Threaded Side Outlet Bo                                  | dy Assembly (2"           | , 3", 4")          | 363.00     |

CARRIERS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

WHA

# **Z509** 12-1/4" [311 MM] HEAVY-DUTY DRAIN



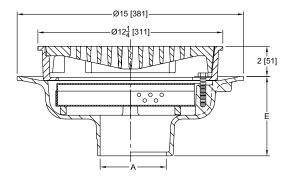
# ENGINEERING SPECIFICATION

Zurn Z509 12-1/4" [311 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for heavy-duty deep flange slotted Duresist grate with sediment bucket.

## NOTES

<sup>+</sup>Add 3/16" [5 mm] to 2" [51 mm] dimension and 3/4" [19 mm] to 12-1/4" [311 mm] dimension for ZN

| A Pipe Size<br>inch [mm]         | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|----------------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102], 6 [152] | 70 [10 4]                      | 39 [18]                       |
| 8 [203]                          | 30 [194]                       | 41 [19]                       |



| PREFIXES    | DESCRIPTION  | PIPE SIZE                  |                    | LIST PRICE |
|-------------|--|----------------------------|--------------------|------------|
| Z509*       | D.C.C.I. Body and Top  | 2", 3", 4", 6", 8"         |                    | 746.00     |
| ZN509       | D.C.C.I. Body Assembly<br>with Polished Nickel<br>Bronze Top | 2", 3", 4", 6", 8"         |                    | 1,527.00   |
| OUTLETS (SP | PECIFY PIPE SIZE IN INCHES AN                                | D TYPE OF OUTLET)          |                    |            |
| OUTLET TYP  | E  | PIPE SIZE/OUTLET TYPE      | E BODY<br>HT. DIM. | ADE        |
| IC          | Inside Caulk   | 3IC, 4IC, 6IC              | 5-1/4″             | N/         |
| IG          | Inside Gasket  | 3IG, 4IG, 6IG              | 5-1/4″             | N/         |
| IP          | Threaded   | 2IP, 3IP, 4IP, 6IP, 8IP    | 3-3/4″             | 79.0       |
| NH          | No-Hub   | 2NH, 3NH, 4NH, 6NH,<br>8NH | 5-1/4″             | N/         |
|             |  | 6NH (IP w/Z1040)           | 5-1/4″             | N/         |
| NL          | Neo-Loc  | 2NL, 3NL, 4NL              | 4-5/8″             | N/         |
| SUFFIXES    |  |                            |                    | ADI        |
| -AR         | Acid Resisting Epoxy Coa                                     | ted Cast Iron              |                    | 349.0      |
| -G          | Galvanized Cast Iron   |                            |                    | 333.0      |
| -HP         | Heel-Proof Grate   |                            |                    | N/         |
| -P          | Trap Primer Connection                                       |                            |                    | 31.0       |
| -S          | Secondary Strainer   |                            |                    | 101.0      |
| -TC         | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Ou          | itlet Only)                |                    | 116.0      |
| -TS         | Top Secured with Slotted                                     | Screws                     |                    | 134.0      |
| -TSP        | Trap Seal Protection Devi<br>(Size Matches Drain Outle       |                            |                    | PO         |
| -V          | Backwater Valve-Ball Floa                                    | at Type (See Z1099)        |                    |            |
| -VP         | Vandal-Proof Secured Top                                     | )                          |                    | 134.0      |
| -Y          | Sediment Bucket  |                            |                    | 250.0      |

INTRO

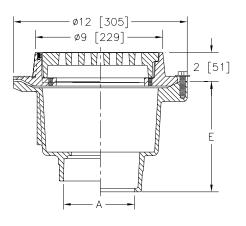


Zurn Z511 9" [229 mm] diameter top drain features Dura-Coated cast iron, deep sump body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for heavy-duty, cast iron, deep flange grate.

# NOTES

 $^{t}\text{Add}$  3/16" [5 mm] to 2" [51 mm] dimension and 3/4" [19 mm] to 9" [229 mm] dimension for ZN

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inch [mm]               | sq in [cm²]     | Ib [kg]            |
| 2 [51], 3 [76], 4 [102] | 18 [116]        |                    |



| PREFIXES   | DESCRIPTION  | PIPE SIZE                 |                    | LIST PRICE |
|------------|--|---------------------------|--------------------|------------|
| Z511*      | D.C.C.I. Body and Top  | 2", 3", 4"                |                    | 721.00     |
| ZN511      | D.C.C.I. Body Assembly with<br>Polished Nickel Bronze Top      | 2", 3", 4"                |                    | 993.00     |
| OUTLETS (S | SPECIFY PIPE SIZE IN INCHES AND 1                              | YPE OF OUTLET)            |                    |            |
| OUTLET TY  | ′PE  | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>DIM. | ADD        |
| IC         | Inside Caulk   | 3IC, 4IC                  | 7-5/8″             | N/C        |
| IG         | Inside Gasket  | 3IG, 4IG                  | 7-5/8″             | N/C        |
| NL         | Neo-Loc  | 2NL, 3NL, 4NL             | 6-7/8″             | N/C        |
| IP         | Threaded   | 3IP, 4IP                  | 7-5/8″             | N/C        |
| SUFFIXES   |  |                           |                    | ADD        |
| -AR        | Acid Resisting Epoxy Coated F                                  | inish                     |                    | 456.00     |
| -BT        | Bell Trap  |                           |                    | POA        |
| -DG        | Duresist Grate   |                           |                    | 534.00     |
| -F         | Extension Frame - Per Inch (Sp                                 | ecify Height)             |                    | 120.00     |
| -G         | Galvanized Cast Iron   |                           |                    | 316.00     |
| -HP        | Heel-Proof Grate   |                           |                    | N/C        |
| -J         | Auxiliary Inlet Connection<br>(Specify 1-1/2" or 2" IP, Num    | ber and Location)         |                    | 431.00     |
| -P         | Trap Primer Connection   | i                         |                    | 22.00      |
| -S         | Secondary Strainer   |                           |                    | 101.00     |
| -SC        | Solid Cover w/ Lift Handle                                     |                           |                    | 596.00     |
| -SG        | Solid Gasketed Cover   |                           |                    | 721.00     |
| -TC        | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet (      | Only)                     |                    | 116.00     |
| -TS        | Top Secured with Slotted Screv                                 | WS                        |                    | 137.00     |
| -TSP       | Trap Seal Protection Device<br>(Size Matches Drain Outlet Sele | ected, See Z1072)         |                    | POA        |
| -V         | Backwater Valve-Ball Float Typ                                 | e (Not Available v        | vith -Y)           | 575.00     |
| -VP        | Vandal-Proof Secured Top                                       |                           |                    | 178.00     |
| -W         | Winter Closure Plug (3IC, 4IC,                                 | 3IP, 4IP & 3IG Con        | nections Only)     | 761.00     |
| -Y         | Sediment Bucket (Not Availab                                   | e with -V)                |                    | 214.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

CARRIERS

# **Z512** 12-1/4" [311 MM] HEAVY-DUTY DRAIN



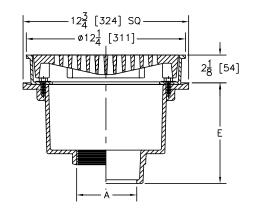
# ENGINEERING SPECIFICATION

Zurn Z512 12-1/4" [311 mm] diameter top drain features Dura-Coated cast iron deep sump body with bottom outlet, seepage pan, and combination flashing clamp and frame for heavyduty tractor grate.

## NOTES

 $^{\dagger}Add$  3/16" [5 mm] to 2-1/8" [54 mm] dimension and 3/4" [19 mm] to 12-1/4" [311 mm] dimension for ZN

| A Pipe Size              | Grate Open Area | Approximate Weight |
|--------------------------|-----------------|--------------------|
| inch [mm]                | sq in [cm²]     | Ib [kg]            |
| 3 [76], 4 [102], 6 [152] | 30 [194]        | 44 [20]            |



| PREFIXES    | DESCRIPTION   | PIPE SIZE                 |                    | LIST PRIC |
|-------------|---|---------------------------|--------------------|-----------|
| Z512*       | D.C.C.I. Body and Top                                     | 3", 4", 6"                |                    | 762.0     |
| ZN512       | D.C.C.I. Body Assembly with<br>Polished Nickel Bronze Top | 3", 4", 6"                |                    | 1,075.0   |
| OUTLETS (SP | PECIFY PIPE SIZE IN INCHES AND TY                         | PE OF OUTLET)             |                    |           |
| OUTLET TYP  | E   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>Dim. | ADI       |
| IC          | Inside Caulk  | 4IC, 6IC                  | 7-3/4″             | N/        |
| IG          | Inside Gasket   | 4IG, 6IG                  | 7-3/4″             | N/        |
| IP          | Threaded  | 4IP, 6IP                  | 6-5/16"            | 98.0      |
| NL          | Neo-Loc   | 3NL, 4NL                  | 7-1/4″             | N/        |
| NH          | No-Hub  | 3NH, 4NH, 6NH             | 7-13/16″           | N/        |
| SUFFIXES    |   |                           |                    | AD        |
| -AR         | Acid Resistant Epoxy Coated                               | Cast Iron                 |                    | 901.0     |
| -DG         | Duresist Grate  |                           |                    | 534.0     |
| -G          | Galvanized Cast Iron                                      |                           |                    | 316.0     |
| -S          | Secondary Strainer  |                           |                    | 101.0     |
| -SS         | Stainless Mesh Liner for Bucke                            | et                        |                    | 517.0     |
| -T          | Square Top  |                           | Z                  | 428.0     |
|             |   |                           | ZN                 | 607.0     |
| -TC         | Neo-Loc Test Cap Gasket<br>(3", 4" NL Bottom Outlet Onl   | y)                        |                    | 116.0     |
| -TS         | Top Secured with Slotted Scre                             |                           |                    | 137.0     |
| -VP         | Vandal-Proof Secured Top                                  |                           |                    | 178.0     |
| -Y          | Sediment Bucket   |                           |                    | 214.0     |

CARRIERS

WHA

TECH INFO

136

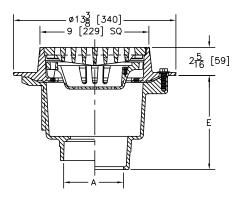


Zurn Z513 9" [229 mm] square top drain features Dura-Coated cast iron deep sump body with bottom outlet, seepage pan and combination membrane flashing clamp and frame for hinged, heavy-duty, slotted grate with suspended sediment bucket.

#### NOTES

<sup>+</sup>Add 3/16" [5 mm] to 2-5/16" [59 mm] dimension and 3/4" [19 mm] to 9" [229 mm] dimension for ZN

| A Pipe Size     | Grate Open Area | Approximate Weight |
|-----------------|-----------------|--------------------|
| inch [mm]       | sq in [cm²]     | lb [kg]            |
| 3 [76], 4 [102] | 20 [129]        |                    |



| PREFIXES    | DESCRIPTION   | PIPE SIZE                 |                    | LIST PRICE |
|-------------|---|---------------------------|--------------------|------------|
| Z513*       | D.C.C.I. Body and Top                                     | 3", 4"                    |                    | 1,019.00   |
| ZN513       | D.C.C.I. Body Assembly with<br>Polished Nickel Bronze Top | 3", 4"                    |                    | 1,597.00   |
| OUTLETS (SP | ECIFY PIPE SIZE IN INCHES AND T                           | (PE OF OUTLET)            |                    |            |
| OUTLET TYP  | E   | PIPE SIZE/<br>OUTLET TYPE | E BODY HT.<br>DIM. | ADD        |
| NL          | Neo-Loc   | 3NL, 4NL                  | 6-5/8″             | N/C        |
| SUFFIXES    |   |                           |                    | ADD        |
| -AR         | Acid Resisting Epoxy Coated                               | Cast Iron                 |                    | 409.00     |
| -G          | Galvanized Cast Iron                                      |                           |                    | 316.00     |
| -HL         | Hinged Locking Grate                                      |                           |                    | 388.00     |
| -P          | Trap Primer Connection                                    |                           |                    | 22.00      |
| -SS         | Stainless Steel Mesh Liner for                            | Bucket                    |                    | 517.00     |
| -TC         | Neo-Loc Test Cap Gasket<br>(3", 4" NL Bottom Outlet On    | ly)                       |                    | 116.00     |
| -VP         | Vandal-Proof Secured Top                                  |                           |                    | 178.00     |

INTRO

ROOF DRAINS

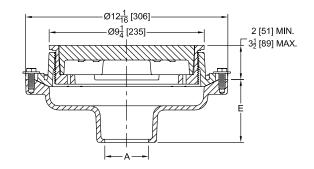


Zurn Z520 9-1/4" [235 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, membrane flashing clamp, and adjustable extension frame with heavy-duty, cast iron, deep flange, slotted grate.

## NOTES

 $^{\dagger}Add$  5/8" [16 mm] to 9-1/4" [235 mm] dimension and 2" [51 mm] to 3-1/2" [89 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm <sup>2</sup> ] | Approximate Weight<br>lb [kg] |
|--------------------------|---|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 15 [97]                                     | 33 [15]                       |
| 6 [152]                  |   | 38 [17]                       |



| PREFIXES  | DESCRIPTION   | PIPE SIZE                |                    | LIST PRICE |
|-----------|---|--------------------------|--------------------|------------|
| Z520*     | D.C.C.I. Body and Top   | 2", 3", 4"               |                    | 664.0      |
|           |   | 6″                       |                    | 733.0      |
| ZN520     | D.C.C.I. Body with Polished                                   | 2", 3", 4"               |                    | 1,366.0    |
|           | Nickel Bronze Top   | 6″                       |                    | 1,499.0    |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AND                               | TYPE OF OUTLET)          |                    |            |
| OUTLET TY | (PE   | PIPE SIZE/OUTLET<br>TYPE | E BODY<br>HT. DIM. | ADI        |
| IC        | Inside Caulk  | 4IC                      | 3-3/4″             | N/         |
| IG        | Inside Gasket   | 4IG                      | 3-3/4″             | N/         |
| IP        | Threaded  | 4IP                      | 2-3/4″             | 82.0       |
| NH        | No-Hub  | 2NH, 3NH, 4NH            | 4-3/4″             | N/         |
|           |   | 6NH                      | 5-1/4″             | N/         |
| NL        | Neo-Loc   | 2NL, 3NL, 4NL            | 3-9/16″            | N/         |
| SUFFIXES  |   |                          |                    | AD         |
| -F        | Extension Frame - 3-1/4" Min<br>(Specify Height Required)     | ., 5-1/2" Max. Per E     | xt.                | 120.0      |
| -G        | Galvanized Cast Iron  |                          |                    | 316.0      |
| -P        | Trap Primer Connection  |                          |                    | 101.0      |
| -S        | Secondary Strainer  |                          |                    | 517.0      |
| -SS       | Stainless Mesh Liner for Bucke                                | t                        |                    | 428.0      |
| -T        | Square Top  |                          | Z                  | 607.0      |
| •         |   |                          | ZN                 | 607.0      |
| -TC       | Neo-Loc Test Cap Gasket (2", 3", 4" NL Bottom Outlet          | Only)                    |                    | 116.0      |
| -TS       | Top Secured with Slotted Scre                                 |                          |                    | 59.0       |
| -TSP      | Trap Seal Protection Device<br>(Size Matches Drain Outlet Sel | ected, See Z1072)        |                    | PO         |
| -V        | Backwater Valve (See Z1099)                                   |                          |                    |            |
| -VP       | Vandal-Proof Secured Top                                      |                          |                    | 178.0      |
| -Y        | Sediment Bucket   |                          |                    | 214.0      |
| -90       | 90° Side Outlet Body Assemb                                   | lv (See Z1042, 4IP O     | nlv)               |            |

ROOF DRAINS

SS DRAINS

TECH INFO

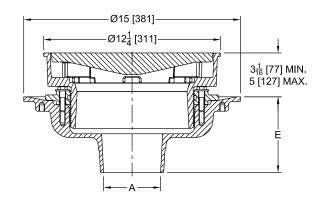


Zurn Z521 12-1/4" [311 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, membrane flashing clamp, and adjustable extension frame with heavy-duty tractor grate.

## NOTES

<sup>†</sup>Add 11/16" [17 mm] to 12-1/4" [311 mm] dimension and 3/16" [5 mm] to 3-1/16" [78 mm] and 5" [127 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 33 [213]                       | 60 [27]                       |
| 6 [152]                  |                                | 57 [26]                       |
| 8 [203]                  |                                | 58 [26]                       |



| PREFIXES    | DESCRIPTION  | PIPE SIZE                  |                    | LIST PRICE |
|-------------|--|----------------------------|--------------------|------------|
| Z521*       | D.C.C.I. Body and Top                                  | 2", 3", 4", 6", 8"         |                    | 1,051.00   |
| ZN521       | D.C.C.I. Body with<br>Polished Nickel Bronze Top       | 2", 3", 4", 6", 8"         |                    | 1,756.00   |
| OUTLETS (SI | PECIFY PIPE SIZE IN INCHES AND                         | TYPE OF OUTLET)            |                    |            |
| OUTLET TYP  | PE   | PIPE SIZE/OUTLET TYPE      | E BODY<br>HT. DIM. | ADD        |
| IC          | Inside Caulk   | 3IC, 4IC, 6IC              | 5-1/4″             | N/C        |
| IG          | Inside Gasket  | 3IG, 4IG, 6IG              | 5-1/4″             | N/C        |
| NH          | No-Hub   | 2NH, 3NH, 4NH, 6NH,<br>8NH | 5-1/4″             | N/C        |
| NL          | Neo-Loc  | 2NL, 3NL, 4NL              | 4-5/8″             | N/C        |
| SUFFIXES    |  |                            |                    | ADD        |
| -G          | Galvanized Cast Iron                                   |                            |                    | 316.00     |
| -S          | Secondary Strainer                                     |                            |                    | 101.00     |
| -T          | Square Top   |                            | Z                  | 428.00     |
|             |  |                            | ZN                 | 607.00     |
| -TC         | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outle | et Only)                   |                    | 116.00     |
| -TS         | Top Secured with Slotted So                            | crews                      |                    | 137.00     |
| -V          | Backwater Valve (Not Avail                             | able with -Y) (See Z109    | 9)                 | -          |
| -VP         | Vandal-Proof Secured Top                               |                            |                    | 178.00     |
| -Y          | Sediment Bucket (Not Avail                             | lable with -V)             |                    | 214.00     |

FLOOR DRAINS

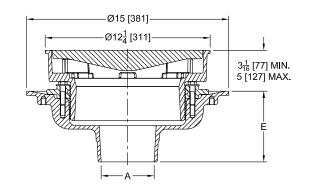


Zurn Z526 12-1/4" [311 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, membrane flashing clamp, and adjustable extension frame with heavy-duty tractor grate.

# NOTES

<sup>†</sup>Add 11/16" [17 mm] to 12-1/4" [311 mm] dimension and 3/16" [5 mm] to 3-1/16" [78 mm] and 5" [127 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 33 [213]                       | 60 [27]                       |
| 6 [152]                  |                                | 57 [26                        |
| 8 [203]                  |                                | 58 [26]                       |



| PREFIXES | DESCRIPTION   | PIPE SIZE          | LIST PRICE |
|----------|---|--------------------|------------|
| Z526*    | D.C.C.I. Body and Top                               | 2", 3", 4", 6", 8" | 907.00     |
| ZN526    | D.C.C.I. Body with<br>Polished Nickel Bronze<br>Top | 2", 3", 4", 6", 8" | 1,799.00   |

OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET)

| IC         Inside Caulk         3IC, 4IC, 6IC         5-1/4           IG         Inside Gasket         3IG, 4IG, 6IG         5-1/4           NH         No-Hub         2NH, 3NH, 4NH, 6NH, 8NH         5-1/4           NL         Neo-Loc         2NL, 3NL, 4NL         4-5/4           SUFFIXES         -G         Galvanized Cast Iron         -HP           -HP         Heel-Proof Grate | Y<br>M. ADD   |
|---|---------------|
| NH         No-Hub         2NH, 3NH, 4NH, 6NH, 8NH         5-1/-           NL         Neo-Loc         2NL, 3NL, 4NL         4-5/-           SUFFIXES         -G         Galvanized Cast Iron   | 4″ <b>N/C</b> |
| NL     Neo-Loc     2NL, 3NL, 4NL     4-5/4       SUFFIXES     -G     Galvanized Cast Iron   | 4″ N/C        |
| SUFFIXES<br>–G Galvanized Cast Iron   | 4″ <b>N/C</b> |
| -G Galvanized Cast Iron   | B″ <b>N/C</b> |
| <b>,</b>  | ADD           |
| -HP Heel-Proof Grate  | 330.00        |
|   | N/C           |
| -S Secondary Strainer   | 101.00        |
| <b>-T</b> Square Top Z  | 428.00        |
| ZN  | 607.00        |
| -TC Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only)   | 116.00        |
| -TS Top Secured with Slotted Screws   | 134.00        |
| -V Backwater Valve (See Z1099)  | -             |
| -VP Vandal-Proof Secured Top  | 134.00        |
| -Y Sediment Bucket (Not Available with -V)  | 214.00        |
| -90 90° Side Outlet Body Assembly (See Z1042)   | -             |

FLOOR DRAINS

WHA

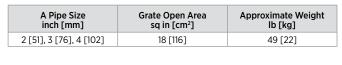
SANI-FLOR

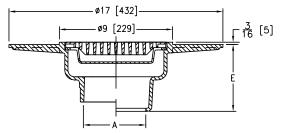
# **Z530** 9" [229 MM] MEDIUM-DUTY WIDE FLANGE DECK DRAIN



## ENGINEERING SPECIFICATION

Zurn Z530 9" [229 mm] diameter wide flange deck drain for latex decks features Dura-Coated cast iron body with latex troweling flange, flat heel-proof, medium-duty grate, and suspended sediment bucket.





| PREFIXES  | DESCRIPTION                                       | PIPE SIZE                |                    | LIST PRICE |
|-----------|---|--------------------------|--------------------|------------|
| Z530*     | D.C.C.I. Body and Top                             | 2", 3", 4"               |                    | 891.00     |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES                       | AND TYPE OF OUTLET)      |                    |            |
| OUTLET TY | (PE   | PIPE SIZE/OUTLET TYPE    | E BODY HT.<br>Dim. | ADD        |
| IC        | Inside Caulk                                      | 2IC, 3IC, 4IC            | 5-1/2″             | N/C        |
| IP        | Threaded  | 2IP, 3IP, 4IP            | 4″                 | 82.00      |
| NL        | Neo-Loc   | 2NL, 3NL, 4NL            | 4-3/4″             | N/C        |
| SUFFIXES  |   |                          |                    | ADD        |
| -AR       | Acid Resisting Epoxy Coate                        | ed Cast Iron             |                    | 456.00     |
| -C        | Underdeck Clamp                                   |                          |                    | 237.00     |
| -DG       | Duresist Grate                                    |                          |                    | 534.00     |
| -G        | Galvanized Cast Iron                              |                          |                    | 316.00     |
| -TC       | Neo-Loc Test Cap Gasket (2", 3", 4" NL Bottom Out | let Only)                |                    | 116.00     |
| -TS       | Top Secured with Slotted S                        | Screws                   |                    | 137.00     |
| -VP       | Vandal-Proof Secured Top                          |                          |                    | 178.00     |
| -XJ       | Expansion Joint (Use with                         | IP Type Outlet) (See Z19 | 0)                 | POA        |

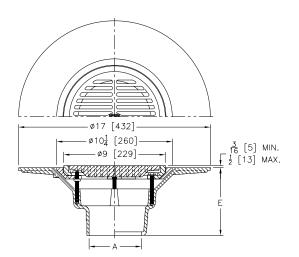
# Z531 9" [229 MM] ADJUSTABLE FRAME WIDE FLANGE MEDIUM-DUTY DECK DRAIN



#### ENGINEERING SPECIFICATION

Zurn Z531 9" [229 mm] diameter adjustable frame wide flange deck drain features Dura-Coated cast iron body with 10-1/4" [260 mm] diameter latex troweling flange and combination adjustable latex troweling-edge-form and membrane flashing clamp with flat medium-duty grate.

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inch [mm]               | sq in [cm²]     | lb [kg]            |
| 2 [51], 3 [76], 4 [102] | 18 [116]        |                    |



| PREFIXES     | DESCRIPTION   | PIPE SIZE             |                    | LIST PRICE |
|--------------|---|-----------------------|--------------------|------------|
| Z531*        | D.C.C.I. Body and Top                               | 2", 3", 4"            |                    | 1,440.00   |
| ZN531        | D.C.C.I. Body with Polished<br>Nickel Bronze Top    | 2", 3", 4"            |                    | 1,955.00   |
| OUTLETS (    | SPECIFY PIPE SIZE IN INCHES AND                     | TYPE OF OUTLET)       |                    |            |
| OUTLET TY    | 'PE   | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
| IC           | Inside Caulk  | 2IC, 3IC, 4IC         | 6″                 | N/C        |
| IP           | Threaded  | 2IP, 3IP, 4IP         | 4-1/2"             | 82.00      |
| NH           | No-Hub  | 2NH, 3NH, 4NH         | 6″                 | N/C        |
| NL           | Neo-Loc   | 2NL, 3NL, 4NL         | 5-3/8″             | N/C        |
| SUFFIXES     |   |                       |                    | ADD        |
| -C           | Underdeck Clamp                                     |                       |                    | 237.00     |
| -DG          | Duresist Grate                                      |                       |                    | 534.00     |
| -G           | Galvanized Cast Iron                                |                       |                    | 316.00     |
| -S           | Secondary Strainer                                  |                       |                    | 101.00     |
| ) <b>-TC</b> | Neo-Loc Test Cap Gasket (2", 3", 4" NL Bottom Outle | t Only)               |                    | 116.00     |
| -TS          | Top Secured with Slotted Sc                         | rews                  |                    | 121.00     |
| -VP          | Vandal-Proof Secured Top                            |                       |                    | 178.00     |
| -Y           | Sediment Bucket                                     |                       |                    | 214.00     |

FLOOR DRAINS

WHA

TECH INFO

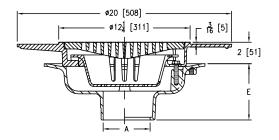
# **Z532** 12-1/4" [311 MM] DIAMETER WIDE FLANGE HEAVY-DUTY FLOOR DRAIN



#### ENGINEERING SPECIFICATION

Zurn Z532 12-1/4" [311 mm] diameter wide flange floor drain features Dura-Coated cast iron body with bottom outlet, seepage pan, combination membrane flashing clamp, and frame with latex troweling flange, heavy-duty slotted grate, and suspended sediment bucket.

| A Pipe Size                      | Grate Open Area          | Approximate    |
|----------------------------------|--------------------------|----------------|
| inch [mm]                        | sq in [cm <sup>2</sup> ] | Weight Ib [kg] |
| 2 [51], 3 [76], 4 [102], 6 [152] | 30 [194]                 | 54 [24]        |



|   | PREFIXES   | DESCRIPTION   | PIPE SIZE             |                    | LIST PRICE |
|---|------------|---|-----------------------|--------------------|------------|
|   | Z532*      | D.C.C.I. Body and Top                               | 2", 3", 4", 6"        |                    | 1,197.00   |
|   | ZN532      | D.C.C.I. Body with<br>Polished Nickel Bronze Top    | 2", 3", 4", 6"        |                    | 2,283.00   |
|   | OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND                      | TYPE OF OUTLET)       |                    |            |
|   | OUTLET TY  | PE  | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
|   | IC         | Inside Caulk  | 3IC, 4IC, 6IC         | 5-1/4″             | N/C        |
|   | IG         | Inside Gasket                                       | 3IG, 4IG, 6IG         | 5-1/4″             | N/C        |
|   | NH         | No-Hub  | 2NH, 3NH, 4NH, 6NH    | 5-1/4″             | N/C        |
|   | NL         | Neo-Loc   | 2NL, 3NL, 4NL         | 4-1/2"             | N/C        |
|   | SUFFIXES   |   |                       |                    | ADD        |
|   | -AR        | Acid Resistant Epoxy Coatir                         | ıg                    |                    | 381.00     |
|   | -G         | Galvanized Cast Iron                                |                       |                    | 316.00     |
|   | -HP        | Heel-Proof Grate                                    |                       |                    | N/C        |
| Ŀ | -TC        | Neo-Loc Test Cap Gasket (2", 3", 4" NL Bottom Outle | et Only)              |                    | 116.00     |
|   | -TS        | Top Secured with Slotted So                         | crews                 |                    | 137.00     |
|   | -VP        | Vandal-Proof Secured Top                            |                       |                    | 178.00     |
|   |            |   |                       |                    |            |

# **Z533** 9" [229 MM] DIAMETER HEAVY-DUTY PARKING DECK DRAIN WITH SUPPORT FLANGE



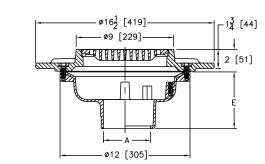
# ENGINEERING SPECIFICATION

Zurn Z533 9" [229 mm] diameter parking deck drain features Dura-Coated cast iron body with bottom outlet, heavy-duty, gasketed drain support flange with heavy-duty Duresist, slotted grate.

#### NOTES

<code>^+Add 3/16" [5 mm] to 2" [51 mm] dimension for ZB and ZN</code>

| A Pipe Size     | Grate Open Area | Approximate Weight |
|-----------------|-----------------|--------------------|
| inch [mm]       | sq in [cm²]     | Ib [kg]            |
| 3 [76], 4 [102] | 16 [103]        |                    |



| PREFIXES    | DESCRIPTION                                      | PIPE SIZE             |                    | LIST PRICE |
|-------------|--|-----------------------|--------------------|------------|
| Z533*       | D.C.C.I. Body and Top                            | 3", 4"                |                    | 1,269.00   |
| ZN533       | D.C.C.I. Body with<br>Polished Nickel Bronze Top | 3", 4"                |                    | 1,808.00   |
| OUTLETS (SI | PECIFY PIPE SIZE IN INCHES AND                   | TYPE OF OUTLET)       |                    |            |
| OUTLET TYP  | PE   | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
| NH          | No-Hub   | 3NH, 4NH              | 5-1/4″             | N/C        |
| NL          | Neo-Loc  | 3NL, 4NL              | 4-9/16"            | N/C        |
| SUFFIXES    |  |                       |                    | ADD        |
| -C          | Underdeck Clamp                                  |                       |                    | 250.00     |
| -G          | Galvanized Cast Iron                             |                       |                    | 316.00     |
| -TS         | Top Secured with Slotted Sc                      | crews                 |                    | 137.00     |
| -VP         | Vandal-Proof Secured Top                         |                       |                    | 178.00     |
| -Y          | Sediment Bucket                                  |                       |                    | 214.00     |

FLOOR DRAINS

INTRO

CARRIERS

WHA

SS DRAINS

SANI-FLOR

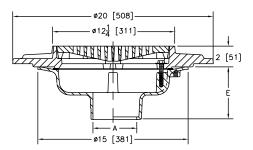


Zurn Z534 12-1/4" [311 mm] diameter parking deck drain features Dura-Coated cast iron body with bottom outlet, heavy-duty, gasketed drain support flange with heavy-duty, slotted grate.

# NOTES

 $^{\dagger}Add$  3/16" [5 mm] to 2" [51 mm] dimension and 3/4" [19 mm] to 12-1/4" [311 mm] dimension for ZB and ZN

| A Pipe Size<br>inch [mm]         | Grate Open Area<br>sq in [cm²] | Approximate<br>Weight Ib [kg] |
|----------------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102], 6 [152] | 70 [10.4]                      | 78 [35]                       |
| 8 [203]                          | 30 [194]                       | 80 [36]                       |



| PREFIXES  | DESCRIPTION                                 | PIPE SIZE                         |                    | LIST PRICE |
|-----------|---|-----------------------------------|--------------------|------------|
| Z534*     | D.C.C.I. Body and                           | 2", 3", 4", 6"                    |                    | 1,078.00   |
|           | Тор   | 8″                                |                    | 1,466.00   |
| ZN534     | D.C.C.I. Body with                          | 2", 3", 4", 6"                    |                    | 1,802.00   |
|           | Polished Nickel<br>Bronze Top               | 8″                                |                    | 2,203.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN IN                     | ICHES AND TYPE OF OUTLET)         |                    |            |
| OUTLET TY | (PE   | PIPE SIZE/OUTLET TYPE             | E BODY<br>HT. DIM. | ADD        |
| IC        | Inside Caulk                                | 3IC, 4IC, 6IC                     | 5-1/4″             | N/C        |
| IG        | Inside Gasket                               | 3IG, 4IG, 6IG                     | 5-1/4″             | N/C        |
| IP        | Threaded                                    | 2IP, 3IP, 4IP, 6IP, 8IP           | 3-3/4"             | 41.00      |
| NH        | No-Hub                                      | 2NH, 3NH, 4NH, 6NH, 8NH           | 5-1/4″             | N/C        |
| NL        | Neo-Loc                                     | 2NL, 3NL, 4NL                     | 4-5/8″             | N/C        |
| SUFFIXES  |   |                                   |                    | ADD        |
| -C        | Underdeck Clamp                             |                                   |                    | 116.00     |
| -G        | Galvanized Cast Iror                        | 1                                 |                    | 330.00     |
| -HP       | Heel-Proof Grate                            |                                   |                    | N/C        |
| -SA       | Stabilizer Assembly                         | (See Z1036)                       |                    | N/C        |
| -TC       | Neo-Loc Test Cap Ga<br>(2", 3", 4" NL Botto |                                   |                    | 116.00     |
| -TS       | Top Secured with Sl                         | otted Screws                      |                    | 59.00      |
| -VP       | Vandal-Proof Secure                         | ed Top                            |                    | 175.00     |
| -XJ       | Expansion Joint (Us                         | e with IP Type Outlet) (See Z190) |                    |            |
| -Y        | Sediment Bucket                             |                                   |                    | 215.00     |

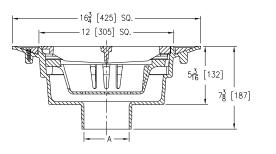
# **Z535** HEAVY-DUTY PARKING STRUCTURE DRAIN



#### ENGINEERING SPECIFICATION

Zurn Z535 square top, heavy-duty drain features oven-cured acid resistant epoxy-coated aluminum or cast iron body with bottom outlet, top membrane clamping collar, anti-ponding slots, sediment bucket and heavy-duty, anti-tilt, hinged, slotted grate with stainless steel hinge pins.

| A Pipe Size                          | Grate Open Area | Approximate Weight                             |
|--------------------------------------|-----------------|--|
| inch [mm]                            | sq in [cm²]     | Ib [kg]  |
| 3 [76], 4 [102], 6 [152],<br>8 [203] | 56 [361]        | 29 [13] for aluminum,<br>75 [34] for cast iron |



| PREFIXES  | DESCRIPTION                         | PIPE SIZE             | LIST PRICE |
|-----------|-------------------------------------|-----------------------|------------|
| Z535*     | A.R.C. Aluminum Body and Top        | 3", 4", 6", 8"        | 2,402.00   |
| ZC535     | D.C.C.I. Body and Top               | 3", 4", 6", 8"        | 2,203.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AND TYP | PE OF OUTLET)         |            |
| OUTLET TY | YPE                                 | PIPE SIZE/OUTLET TYPE | ADD        |
| NH        | No-Hub                              | 3NH, 4NH, 6NH, 8NH    | N/C        |
| SUFFIXES  |                                     |                       | ADD        |
| -CI       | Cast Iron Grate                     |                       | 445.00     |
| -L        | Locking Device                      |                       | 131.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

WHA

#### **Z536-8** 8" [203 MM] DIAMETER HEAVY-DUTY ADJUSTABLE FLOOR DRAIN



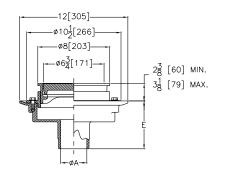
#### ENGINEERING SPECIFICATION

Zurn Z536 8" [203 mm] diameter heavy-duty adjustable floor drain features a Dura-Coated cast iron bottom outlet body, invertible clamping collar, adjustable leveling frame, and deep grate.

#### NOTES

<sup>+</sup>Add 3/16" [5 mm] to 2" [51 mm] dimension for ZN

| A Pipe Size              | Grate Open Area | Approximate Weight |
|--------------------------|-----------------|--------------------|
| inch [mm]                | sq in [cm²]     | lb [kg]            |
| 3 [76], 4 [102], 6 [152] | 17 [112]        |                    |



| PREFIXES  | DESCRIPTION                                     | PIPE SIZE                |                    | LIST PRICE |
|-----------|---|--------------------------|--------------------|------------|
| Z536*     | D.C.C.I. Body and Top                           | 3", 4", 6"               |                    | 599.00     |
| ZN536     | D.C.C.I Body with Polished<br>Nickel Bronze Top | 3", 4", 6"               |                    | 1,006.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES A                   | ND TYPE OF OUTLET        | )                  |            |
| OUTLET TY | (PE   | PIPE SIZE/OUTLET<br>TYPE | E BODY HT. DIM.    | ADD        |
| IC        | Inside Caulk                                    | 3IC, 4IC, 6IC            | 5-1/4″<br>[133 mm] | N/C        |
| IP        | Threaded  | 3IP, 4IP, 6IP            | 3-3/4″<br>[95 mm]  | 98.00      |
| NH        | No-Hub  | 3NH, 4NH, 6NH            | 5-1/4″<br>[133 mm] | N/C        |
| NL        | Neo-Loc   | 3NL, 4NL                 | 4-5/8"<br>[117 mm] | N/C        |
| SUFFIXES  |   |                          |                    | ADD        |
| -F0       | 3-1/2" x 9" [89 mm x 229                        | mm] Funnel (See          | Z                  | 158.00     |
|           | Z414-1)   |                          | ZN                 | 328.00     |
| -G        | Galvanized Complete                             |                          |                    | 457.00     |
| -P        | 1/2" [13 mm] Trap Primer                        | Connection               |                    | 22.00      |
| -VP       | Vandal-Proof Secured Top                        |                          |                    | 137.00     |
| -Y        | Sediment Bucket                                 |                          |                    | 59.00      |

# Z536 15-3/8" [391 MM] DIAMETER HEAVY-DUTY PARKING DECK DRAIN WITH SUPPORT FLANGE



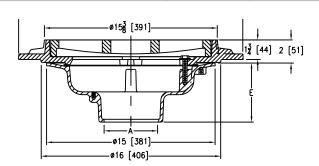
#### ENGINEERING SPECIFICATION

Zurn Z536 15-3/8" [391 mm] diameter parking deck drain features Dura-Coated cast iron body with bottom outlet, heavy-duty, gasketed drain support flange with heavy-duty, slotted grate.

#### NOTES

<code>^+Add 3/16" [5 mm] to 2" [51 mm] dimension for ZN</code>

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate<br>Weight Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 3 [76], 4 [102], 6 [152] | FC [7C1]                       | 95 [43]                       |
| 8 [203]                  | 56 [361]                       | 97 [44]                       |



| PREFIXES | DESCRIPTION                   | PIPE SIZE                 |                    | LIST PRICE |
|----------|-------------------------------|---------------------------|--------------------|------------|
| Z536*    | D.C.C.I. Body and             | 3", 4", 6"                |                    | 3,308.00   |
|          | Тор                           | 8″                        |                    | 3,705.00   |
| ZN536    | D.C.C.I. Body with            | 3", 4", 6"                |                    | 4,251.00   |
|          | Polished Nickel<br>Bronze Top | 8″                        |                    | 4,649.00   |
| OUTLETS  | (SPECIFY PIPE SIZE IN IN      | ICHES AND TYPE OF OUTLET) |                    |            |
| OUTLET T | YPE                           | PIPE SIZE/OUTLET TYPE     | E BODY<br>HT. DIM. | ADD        |
| IP       | Threaded                      | 4IP                       | 3-3/4″             | 84.00      |
| NH       | No-Hub                        | 3NH, 4NH, 6NH, 8NH        | 5-1/4"             | N/C        |
| NL       | Neo-Loc                       | 3NL, 4NL                  | 4-5/8″             | N/C        |
| SUFFIXES |                               |                           |                    | ADD        |
| -C       | Underdeck Clamp               |                           |                    | 253.00     |
| -G       | Galvanized Cast Iror          | 1                         |                    | 1,148.00   |
| -VP      | Vandal-Proof Secure           | ed Top                    |                    | 157.00     |
| -Y       | Sediment Bucket               |                           |                    | 330.00     |
|          |                               |                           |                    |            |

# T, P, BW VALVES

FLOOR DRAINS

INTRO

ROOF DRAINS

INTERCEPTORS

SS DRAINS

SANI-FLOR

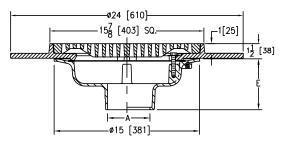


Zurn Z537 15-7/8" [403 mm] square top parking deck drain features Dura-Coated cast iron body with bottom outlet, heavy-duty, gasketed drain support flange with heavy-duty, slotted ductile iron grate.

#### NOTES

\*Add 3/16" [5 mm] to 1-1/2" dimension for ZN

| A Pipe Size<br>inch [mm]         | Grate Open Area<br>sq in [cm²] | Approximate<br>Weight lb [kg] |
|----------------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102], 6 [152] | 70 [[10]                       | 122 [55]                      |
| 8 [203]                          | 79 [510]                       | 124 [56]                      |



# Z539 12-1/4" [311 MM] HEAVY-DUTY DRAIN WITH DEEP SUMP



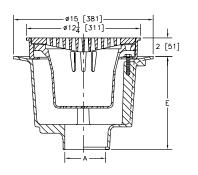
#### ENGINEERING SPECIFICATION

Zurn Z539 12-1/4" [311 mm] diameter top drain features Dura-Coated cast iron deep sump body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for sediment bucket and heavy-duty, slotted grate.

#### NOTES

 $^{+}\text{Add}$  3/16" [5 mm] to 2" [51 mm] dimension and 3/4" [19 mm] to 12-1/4" [311 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>lb [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 3 [76], 4 [102], 6 [152] | 70 [10 4]                      | C0 [71]                       |
| 8 [203]                  | 30 [194]                       | 68 [31]                       |



| PREFIXES  | DESCRIPTION                   | PIPE SIZE                 |                    | LIST PRICE |
|-----------|-------------------------------|---------------------------|--------------------|------------|
| Z537*     | D.C.C.I. Body and             | 2", 3", 4", 6"            |                    | 3,350.00   |
|           | Тор                           | 8″                        |                    | 3,504.00   |
| ZN537     | D.C.C.I. Body with            | 2", 3", 4", 6"            |                    | 5,140.00   |
|           | Polished Nickel<br>Bronze Top | 8″                        |                    | 5,288.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN IN       | ICHES AND TYPE OF OUTLET) |                    |            |
| OUTLET T  | YPE                           | PIPE SIZE/OUTLET TYPE     | E BODY<br>HT. DIM. | ADD        |
| IP        | Threaded                      | 3IP, 4IP, 6IP, 8IP        | 3-3/4″             | 82.00      |
| NH        | No-Hub                        | 3NH, 4NH, 6NH, 8NH        | 5-1/4"             | N/C        |
| NL        | Neo-Loc                       | 2NL, 3NL, 4NL             | 4-5/8″             | N/C        |
| SUFFIXES  |                               |                           |                    | ADD        |
| -C        | Underdeck Clamp               |                           |                    | 250.00     |
| -G        | Galvanized Cast Iron          |                           |                    | 655.00     |
| -VP       | Vandal-Proof Secure           | d Top                     |                    | 178.00     |
| -Y        | Sediment Bucket               |                           |                    | 326.00     |

| PREFIXES  | DESCRIPTION  | PIPE SIZE             |                    | LIST PRICE |
|-----------|--|-----------------------|--------------------|------------|
| Z539*     | D.C.C.I. Body and Top                              | 3", 4", 6"            |                    | 1,416.00   |
|           |  | 8″                    |                    | 1,471.00   |
| ZN539     | D.C.C.I. Body with Polished                        | 3", 4", 6"            |                    | 2,087.00   |
|           | Nickel Bronze Top                                  | 8″                    |                    | 2,342.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AN                     | ID TYPE OF OUTLET)    |                    |            |
| OUTLET TY | (PE  | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
| NH        | No-Hub   | 3NH, 4NH, 6NH, 8NH    | 10″                | N/C        |
| NL        | Neo-Loc  | 3NL, 4NL              | 9-5/16″            | N/C        |
| SUFFIXES  |  |                       |                    | ADD        |
| -G        | Galvanized Cast Iron                               |                       |                    | 717.00     |
| -HP       | Heel-Proof Grate                                   |                       |                    | N/C        |
| -SS       | Stainless Steel Mesh Liner fo                      | or Bucket             |                    | POA        |
| -T        | Square Top   |                       | Ζ                  | 428.00     |
|           |  |                       | ZN                 | 607.00     |
| -TC       | Neo-Loc Test Cap Gasket (3", 4" NL Bottom Outlet O | nly)                  |                    | 116.00     |
| -TS       | Top Secured with Slotted Sc                        | rews                  |                    | 137.00     |
| -VP       | Vandal-Proof Secured Top                           |                       |                    | 178.00     |
| -YF       | Free Standing Bucket                               |                       |                    | N/C        |

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

HYDRANTS CLEANOUTS

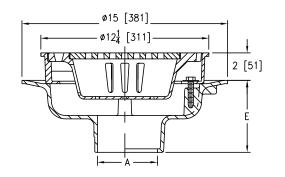


Zurn Z540 12-1/4" [311 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame with integrated trap primer and plug with Sur-Set bucket and medium-duty, slotted, Duresist grate.

#### NOTES

<sup>+</sup>Add 3/16" [5 mm] to 2" [51 mm] dimension and 3/4" [19 mm] to 12-1/4" [311 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  |                                | 44 [20]                       |
| 6 [152]                  | 18 [116]                       | 45 [20]                       |
| 8 [203]                  |                                | 46 [21]                       |



|   | PREFIXES  | DESCRIPTION                                  | PIPE SIZE                |                    | LIST PRICE |
|---|-----------|--|--------------------------|--------------------|------------|
|   | Z540*     | D.C.C.I. Body and                            | 2", 3", 4", 6"           |                    | 1,259.00   |
|   |           | Тор  | 8″                       |                    | 1,515.00   |
|   | ZN540     | D.C.C.I. Body with                           | 2", 3", 4", 6"           |                    | 1,861.00   |
|   |           | Polished Nickel<br>Bronze Top                | 8″                       |                    | 2,114.00   |
|   | OUTLETS ( | SPECIFY PIPE SIZE IN IN                      | CHES AND TYPE OF OUTLET) |                    |            |
|   | OUTLET T  | YPE  | PIPE SIZE/OUTLET TYPE    | E BODY<br>HT. DIM. | ADD        |
|   | IC        | Inside Caulk                                 | 3IC, 4IC, 6IC            | 5-1/4″             | N/C        |
|   | IG        | Inside Gasket                                | 3IG, 4IG, 6IG            | 5-1/4″             | N/C        |
|   | NH        | No-Hub                                       | 2NH, 3NH, 4NH, 6NH, 8NH  | 5-1/4″             | N/C        |
|   | NL        | Neo-Loc                                      | 2NL, 3NL, 4NL            | 4-5/8″             | N/C        |
|   | SUFFIXES  |  |                          |                    | ADD        |
|   | -G        | Galvanized Cast Iron                         |                          |                    | 330.00     |
| ╚ | -SA       | Stabilizer Assembly (                        | See Z1036)               |                    | N/C        |
| Ŀ | -TC       | Neo-Loc Test Cap Ga<br>(2", 3", 4" NL Bottor |                          |                    | 116.00     |
|   | -TS       | Top Secured with Slo                         |                          |                    | 137.00     |
|   | -VP       | Vandal-Proof Secure                          | d Top                    |                    | 178.00     |
|   |           |  |                          |                    |            |

ROOF DRAINS

SS DRAINS

WHA

TECH INFO

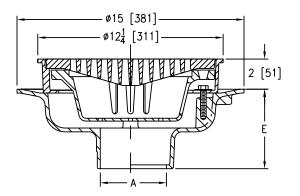


Zurn Z541 12-1/4" [311 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame with integrated trap primer and plug, with anti-tilt, heavy-duty, slotted, Duresist grate and suspended polypropylene sediment bucket.

#### NOTES

 $^{\dagger}Add$  3/16" [5 mm] to 2" [51 mm] dimension and 3/4" [19 mm] to 12-1/4" [311 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  |                                | 51 [23]                       |
| 6 [152]                  | 30 [194]                       | 52 [24]                       |
| 8 [203]                  |                                | 53 [24]                       |



| PREFIXES   |   | PIPE SIZE                         |                    | LIST PRICE |
|--|---|-----------------------------------|--------------------|------------|
| Z541*  | D.C.C.I. Body   | 2", 3", 4", 6"                    |                    | 828.00     |
|  | and Top   | 8″                                |                    | 1,073.00   |
| ZN541  | D.C.C.I. Body<br>with Polished                                | 2", 3", 4", 6"                    |                    | 1,209.00   |
|  | Nickel Bronze Top   | 8″                                |                    | 1,478.00   |
| OUTLETS  | (SPECIFY PIPE SIZE IN   | INCHES AND TYPE OF OUTLET)        |                    |            |
| OUTLET T   | YPE   | PIPE SIZE/OUTLET TYPE             | E BODY<br>ht. dim. | ADD        |
| IC   | Inside Caulk  | 3IC, 4IC, 6IC                     | 5-1/4″             | N/0        |
| IG   | Inside Gasket   | 3IG, 4IG, 6IG                     | 5-1/4″             | N/0        |
| IP   | Threaded  | 2IP, 3IP, 4IP, 6IP, 8IP           | 3-3/4″             | 82.00      |
| NH   | No-Hub  | 2NH, 3NH, 4NH, 6NH, 8NH           | 5-1/4″             | N/0        |
| NL   | Neo-Loc   | 2NL, 3NL, 4NL                     | 4-5/8″             | N/0        |
| SUFFIXES   |   |                                   |                    | ADD        |
| -AR  | Acid Resisting Epo  | xy Coated Cast Iron               |                    | 479.00     |
| -DX  | Dex-O-Tex Flange  |                                   |                    | 674.00     |
| -G   | Galvanized Cast Ire   | วท                                |                    | 685.00     |
| -Н   | Hinged Grate  |                                   |                    | 250.00     |
| -HP  | Heel-Proof Grate  |                                   |                    | N/0        |
| -S   | Secondary Straine   | r                                 |                    | 101.00     |
| -SA  | Stabilizer Assembl  | y (See Z1036)                     |                    | N/0        |
| -SS  | Stainless Steel Mes   | sh Liner for Bucket               |                    | 517.00     |
| -TC  | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet Only) |                                   |                    | 116.00     |
| -TG  | Tractor Grate   |                                   |                    | 252.00     |
| -TS  | Top Secured with S  | Slotted Screws                    |                    | 137.00     |
| -TSP Trap Seal Protectior<br>(Size Matches Drain |   | n Outlet Selected, See Z1072)     |                    | POA        |
| -V   | Backwater Valve (   | ,                                 |                    |            |
| -VP  | Vandal-Proof Secu   | •                                 |                    | 178.00     |
| -YC  | Cast Iron Sedimen   | t Bucket                          |                    | 214.00     |
| -90  | 90° Threaded Side   | Outlet Body Assembly (2" thru 6") |                    | POA        |

# Z545 16" [152 MM] DIAMETER HEAVY-DUTY DRAIN



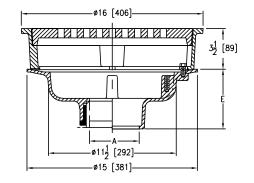
# ENGINEERING SPECIFICATION

Zurn Z545 16" [152 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for heavy-duty cast iron, slotted grate.

#### NOTES

<code>^+Add 3/16" [5 mm] to 3-1/2" [89 mm] dimension for ZN</code>

| A Pipe Size<br>inch [mm]         | Grate Open Area<br>sq in [cm²] | Approximate<br>Weight Ib [kg] |
|----------------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102], 6 [152] | 45 [200]                       | 69 [31]                       |
| 8 [203]                          | 45 [290]                       | 71 [32]                       |



| PREFIXES  | DESCRIPTION   | PIPE SIZE                 |                    | LIST PRICE |
|-----------|---|---------------------------|--------------------|------------|
| Z545*     | D.C.C.I. Body and<br>Top                            | 2", 3", 4", 6", 8"        |                    | 2,708.00   |
| ZN545     | D.C.C.I. Body with<br>Polished Nickel<br>Bronze Top | 2", 3", 4", 6", 8"        |                    | 5,781.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN IN                             | ICHES AND TYPE OF OUTLET) |                    |            |
| OUTLET T  | YPE   | PIPE SIZE/OUTLET TYPE     | E BODY<br>HT. DIM. | ADD        |
| IC        | Inside Caulk  | 3IC, 4IC                  | 5-1/4″             | N/C        |
| IG        | Inside Gasket                                       | 3IG, 4IG                  | 5-1/4″             | N/C        |
| IP        | Threaded  | 2IP, 3IP, 4IP, 6IP, 8IP   | 3-3/4″             | POA        |
| NH        | No-Hub  | 2NH, 3NH, 4NH, 6NH, 8NH   | 5-1/4″             | N/C        |
| NL        | Neo-Loc   | 2NL, 3NL, 4NL             | 4-5/8″             | N/C        |
| SUFFIXES  |   |                           |                    | ADD        |
| -DG       | Duresist Grate                                      |                           |                    | 654.00     |
| -G        | Galvanized Cast Iron                                | I                         |                    | 457.00     |
| -P        | Trap Primer Connect                                 | ion                       |                    | 22.00      |
| -TC       | Neo-Loc Test Cap Ga<br>(2", 3", 4" NL Botto         |                           |                    | 116.00     |
| -VP       | Vandal-Proof Secure                                 | ed Top                    |                    | 178.00     |
|           |   |                           |                    |            |

ROOF DRAINS

FLOOR DRAINS

WHA

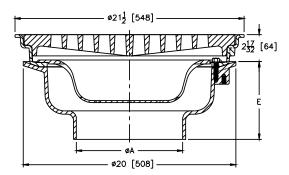
TECH INFO

SANI-FLOR



Zurn Z546 21-1/2" [546 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame with seepage holes, extra heavy-duty, cast iron, slotted grate with suspended sediment bucket. DDEFIVEC

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 8 [203]                  |                                |                               |
| 10 [254]                 | 110 [710]                      | 163 [74]                      |
| 12 [305]                 |                                |                               |



| PREFIXES  | DESCRIPTION                | PIPE SIZE             |                    | LISI PRICE |
|-----------|----------------------------|-----------------------|--------------------|------------|
| Z546*     | D.C.C.I. Body and Top      | 8″                    |                    | 2,522.00   |
|           |                            | 10″                   |                    | 2,615.00   |
|           |                            | 12″                   |                    | 2,738.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHE | S AND TYPE OF OUTLET) |                    |            |
| OUTLET T  | YPE                        | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
| NH        | No-Hub                     | 8NH, 10NH, 12NH       | 7-5/16″            | N/C        |
| SUFFIXES  |                            |                       |                    | ADD        |
| -F        | Extension Frame - 1"-4     | " (Specify Height)    | D.C.               | 992.00     |
|           |                            |                       | Galv.              | 1,501.00   |
| -G        | Galvanized Cast Iron       |                       |                    | 1,330.00   |
| -TS       | Top Secured with Slotte    | d Screws              |                    | 212.00     |
|           | Vandal-Proof Secured T     |                       |                    | 241.00     |

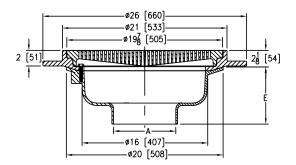
### **Z547** 21" [533 MM] DIAMETER EXTRA HEAVY-DUTY HEEL-PROOF PARKING DECK DRAIN WITH SUPPORT FLANGE



#### ENGINEERING SPECIFICATION

Zurn Z547 21" [533 mm] diameter parking deck drain features Dura-Coated cast iron body with bottom outlet, combination membrane flashing clamp with support flange, and extra heavy-duty, heel-proof, slotted grate.

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |  |
|--------------------------|--------------------------------|-------------------------------|--|
| 8 [203]                  |                                |                               |  |
| 10 [254]                 | 112 [723]                      | 163 [74]                      |  |
| 12 [305]                 |                                |                               |  |



| PREFIXES            | DESCRIPTION                         | PIPE SIZE                 |                    | LIST PRICE |
|---------------------|-------------------------------------|---------------------------|--------------------|------------|
| Z547* D.C.C.I. Body |                                     | 8″                        |                    | 2,800.00   |
|                     | and Flange (with<br>Duresist Grate) | 10″                       |                    | 2,940.00   |
| Duresist Gidle)     |                                     | 12"                       |                    | 3,019.00   |
| OUTLETS (           | SPECIFY PIPE SIZE IN I              | NCHES AND TYPE OF OUTLET) |                    |            |
| OUTLET TY           | 'PE                                 | PIPE SIZE/OUTLET TYPE     | E BODY HT.<br>DIM. | ADD        |
| NH                  | No-Hub                              | 8NH, 10NH, 12NH           | 7-5/16″            | N/C        |
| SUFFIXES            |                                     |                           |                    | ADD        |
| -G                  | Galvanized Cast Ire                 | on                        |                    | 1,005.00   |
| -TS                 | Top Secured with S                  | Slotted Screws            |                    | 137.00     |
| -VP                 | Vandal-Proof Secu                   | red top                   |                    | 137.00     |

WHA

TECH INFO

HYDRANTS

149

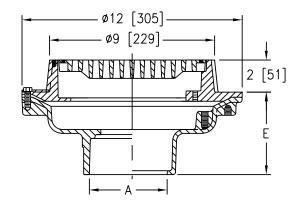


Zurn Z550 9" [229 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for medium-duty cast iron, heel-proof, slotted grate.

#### NOTES

 $^{t}\text{Add}$  3/16" [5 mm] to 2" [51 mm] dimension and 3/4" [19 mm] to 9" [229 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 10 [110]                       | 28 [13]                       |
| 6 [152]                  | 18 [116]                       | 30 [14]                       |



| PREFIX |   | PIPE SIZE             |                    | LIST PRICE |
|--------|---|-----------------------|--------------------|------------|
| Z550*  | D.C.C.I. Body and Top                                       | 2", 3", 4"            |                    | 599.00     |
|        |   | 6"                    |                    | 714.00     |
| ZN550  | D.C.C.I. Body with Polished<br>Nickel Bronze Top            | 2", 3", 4"            |                    | 1,104.00   |
|        |   | 6″                    |                    | 1,221.00   |
| OUTLET | IS (SPECIFY PIPE SIZE IN INCHES AN                          | D TYPE OF OUTLET)     |                    |            |
| OUTLET | ТҮРЕ  | PIPE SIZE/OUTLET TYPE | E BODY<br>ht. dim. | ADD        |
| IC     | Inside Caulk  | 3IC, 4IC              | 3-3/4″             | N/C        |
| IG     | Inside Gasket   | 3IG, 4IG              | 3-3/4″             | N/C        |
| IP     | Threaded  | 3IP, 4IP              | 2-3/4″             | 82.00      |
| NH     | No-Hub  | 2NH, 3NH, 4NH         | 4-3/4″             | N/C        |
|        |   | 6NH                   | 5-1/4″             | N/C        |
| NL     | Neo-Loc   | 2NL, 3NL, 4NL         | 3-1/2″             | N/C        |
| SUFFIX | ES  |                       |                    | ADD        |
| -AR    | Acid Resisting Epoxy Coated                                 | Cast Iron             |                    | 456.00     |
| -D     | Dome Grate  |                       | Ζ                  | 132.00     |
|        |   |                       | ZN                 | 372.00     |
| -G     | Galvanized Cast Iron  |                       |                    | 316.00     |
| -P     | Trap Primer Connection                                      |                       |                    | 22.00      |
| -S     | Secondary Strainer  |                       |                    | 101.00     |
| -SS    | Stainless Mesh Liner for Buck                               | (et                   |                    | 517.00     |
| -TC    | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outle      | t Only)               |                    | 116.00     |
| -TG    | Tractor Grate   |                       |                    | 141.00     |
| -TS    | Top Secured with Slotted Sci                                | rews                  |                    | 137.00     |
| -TSP   | Trap Seal Protection Device<br>(Size Matches Drain Outlet S | elected, See Z1072)   |                    | POA        |
| -VP    | Vandal-Proof Secured Top                                    |                       |                    | 178.00     |
| -Y     | Sediment Bucket   |                       |                    | POA        |
| -90    | 90° Threaded Side Outlet Bo                                 | ody Assembly (3", 4") |                    | 541.00     |
|        |   |                       |                    |            |

ROOF DRAINS

WHA

SANI-FLOR

TECH INFO

150

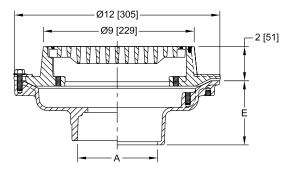


Zurn Z551 9" [229 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan and combination membrane flashing clamp and frame with integrated trap primer and plug for medium-duty, cast iron, heelproof, slotted, Duresist grate.

#### NOTES

<sup>+</sup>Add 3/16" [5 mm] to 2" [51 mm] dimension and 3/4" [19 mm] to 9" [229 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 10 [110]                       | 28 [13]                       |
| 6 [152]                  | 18 [116]                       | 30 [14]                       |



|   | Z551*     | D.C.C.I. Body and Top                                   | 2", 3", 4", 6"        |                    | 511.00     |
|---|-----------|---|-----------------------|--------------------|------------|
|   | ZN551     | D.C.C.I. Body with Polished<br>Nickel Bronze Top        | 2", 3", 4", 6"        |                    | 1,049.00   |
|   | OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AND                         | TYPE OF OUTLET)       |                    |            |
|   | OUTLET T  | YPE   | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
|   | IC        | Inside Caulk  | 3IC, 4IC              | 3-3/4″             | N/C        |
|   | IG        | Inside Gasket   | 3IG, 4IG              | 3-3/4″             | N/C        |
|   | IP        | Threaded  | 3IP, 4IP              | 2-3/4″             | 82.00      |
|   | NH        | No-Hub  | 2NH, 3NH, 4NH         | 4-3/4″             | N/C        |
|   |           |   | 6NH                   | 5-1/4"             | N/C        |
|   | NL        | Neo-Loc   | 2NL, 3NL, 4NL         | 3-1/2″             | <u>N/C</u> |
|   | SUFFIXES  |   |                       |                    | ADD        |
|   | -AR       | Acid Resisting Epoxy Coated                             | Cast Iron             |                    | 456.00     |
|   | -D        | Dome Grate  |                       | Ζ                  | 132.00     |
|   |           |   |                       | ZN                 | 381.00     |
|   | -G        | Galvanized Cast Iron                                    |                       |                    | 316.00     |
|   | -S        | Secondary Strainer                                      |                       |                    | 101.00     |
|   | -SS       | Stainless Mesh Liner for Buck                           | et                    |                    | 517.00     |
| Ŀ | -TC       | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outlet | Only)                 |                    | 116.00     |
|   | -TG       | Tractor Grate   |                       |                    | 141.00     |
|   | -TS       | Top Secured with Slotted Scre                           | 2WS                   |                    | 137.00     |
|   | -VP       | Vandal-Proof Secured Top                                |                       |                    | 178.00     |

90° Threaded Side Outlet Body Assembly (2" thru 4" Only)

PIPE SIZE

PREFIXES DESCRIPTION

Sediment Bucket

DESCRIPTION

-Y

-90

PREFIXES

#### Z554 9" [229 MM] MEDIUM-DUTY DRAIN WITH SUR-SET BUCKET



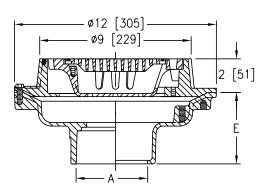
#### ENGINEERING SPECIFICATION

Zurn Z554 9" [229 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, combination membrane flashing clamp and frame, and medium-duty cast iron grate with Sur-Set bucket.

#### NOTES

<sup>+</sup>Add 3/16" [5 mm] to 2" [51 mm] dimension and 3/4" [19 mm] to 9" [229 mm] for ZN

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inch [mm]               | sq in [cm²]     | Ib [kg]            |
| 2 [51], 3 [76], 4 [102] | 9 [58]          | 21 [10]            |



D.C.C.I. Body and Top 2", 3", 4" Z554\* 599.00 D.C.C.I. Body with Polished 2", 3", 4" 1,103.00 ZN554 Nickel Bronze Top OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET) PIPE SIZE/ E BODY HT. OUTLET TYPE ADD **OUTLET TYPE** DIM. 2-3/4 82.00 Threaded 4IP IP N/C No-Hub 2NH, 3NH, 4NH 4-3/4" NH Neo-Loc 2NL, 3NL, 4NL 3-1/2" N/C NL SUFFIXES ADD Acid Resisting Epoxy Coated Cast Iron 534.00 -AR Galvanized Cast Iron 477.00 -G Neo-Loc Test Cap Gasket (b) -TC 116.00 (2", 3", 4" NL Bottom Outlet Only) Top Secured with Slotted Screws 137.00 -TS Vandal-Proof Secured Top 178.00 -VP

PIPE SIZE

INTRO

ROOF DRAINS

LIST PRICE

214.00

541.00

LIST PRICE

WHA

SS DRAINS

\*Regularly furnished unless otherwise specified.

This symbol denotes a product that is engineered to reduce installation and rework time.

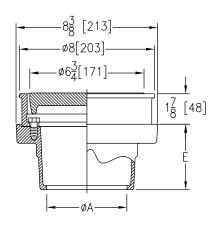
# Z555 8" [203 MM] HEAVY-DUTY FLOOR DRAIN WITH DEEP ANTI-TILT GRATE



#### ENGINEERING SPECIFICATION

Zurn Z555 8" [203 mm] diameter heavy-duty floor drain, Dura-Coated cast iron bottom outlet body, seepage pan and combination membrane flashing clamp and frame for heavy-duty deep anti-tilt cast iron grate.

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 11 [71]                        | 10 [0]                        |
| 6 [152]                  | 11 [71]                        | 19 [9]                        |



| PREFIXES  | DESCRIPTION                                 | PIPE SIZE                |                    | LIST PRICE |
|-----------|---|--------------------------|--------------------|------------|
| Z555*     | D.C.C.I. Body and Top                       | 2", 3", 4"               |                    | 333.00     |
|           |   | 6″                       |                    | 624.00     |
| ZN555     | D.C.C.I. Body with Polished                 | 2", 3", 4"               |                    | 725.00     |
|           | Nickel Bronze Top                           | 6″                       |                    | 1,017.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AN              | D TYPE OF OUTLET)        |                    |            |
| OUTLET TY | 'PE   | PIPE SIZE/OUTLET<br>TYPE | E BODY HT.<br>DIM. | ADD        |
| IC        | Inside Caulk                                | 2IC, 3IC, 4IC            | 3-7/8″<br>[98 mm]  | N/C        |
| IG        | Inside Gasket                               | 2IG, 3IG, 4IG            | 3-7/8"<br>[98 mm]  | 41.00      |
| IP        | Threaded                                    | 2IP, 3IP, 4IP, 6IP       | 2-5/8"<br>[67 mm]  | 98.00      |
| NH        | No-Hub                                      | 2NH, 3NH, 4NH            | 3-7/8"<br>[98 mm]  | N/C        |
|           |   | 6NH (IP with Z1040)      | 5-1/2"<br>[140 mm] | 354.00     |
| NL        | Neo-Loc                                     | 2NL, 3NL, 4NL            | 4-5/8″<br>[117 mm] | 41.00      |
| SUFFIXES  |   |                          |                    | ADD        |
| -AR       | Acid-Resisting Epoxy Coated                 | d Cast Iron              |                    | 349.00     |
| -F0       | 3-1/2" x 9" [89 mm x 229 r                  | nm] Funnel               |                    | 160.00     |
| -FS       | Floating Slab                               |                          |                    | 457.00     |
| -G        | Galvanized Cast Iron                        |                          |                    | 457.00     |
| -P        | Trap Primer Connection                      |                          |                    | 22.00      |
| -TC       | Neo-Loc Test Cap Gasket (2'<br>Outlet Only) | "-4" [51 mm-102 mm]      | NL Bottom          | 116.00     |
| -TS       | Top Secured with Slotted Sc                 | rews                     |                    | 193.00     |
| -V        | Backwater Valve (See Z1099                  | 3)                       |                    | -          |
| -VP       | Vandal-Proof Secured Top                    |                          |                    | 137.00     |
| -Y        | Sediment Bucket                             |                          |                    | 53.00      |
| -90       | 90° Threaded Side Outlet Bo<br>[102 mm])    | ody Assembly (3" [76     | mm], 4″            | 194.00     |

ROOF DRAINS

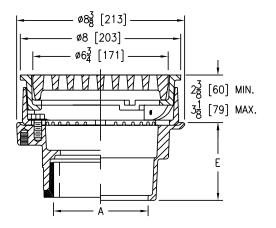


Zurn Z556 8" [203 mm] diameter top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for adjustable extension with heavy-duty, slotted, cast iron grate.

#### NOTES

<code>^+Add 3/16" [5 mm] to 2-3/8" [60 mm] through 3-1/8" [79 mm] dimension for ZB and ZN</code>

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inch [mm]               | sq in [cm²]     | Ib [kg]            |
| 2 [51], 3 [76], 4 [102] | 11 [71]         |                    |



| PREFIXES  | DESCRIPTION                                      | PIPE SIZE             |                    | LIST PRICE |
|-----------|--|-----------------------|--------------------|------------|
| Z556*     | D.C.C.I. Body and Top                            | 2", 3", 4"            |                    | 401.00     |
| ZN556     | D.C.C.I. Body with Polished<br>Nickel Bronze Top | 2", 3", 4"            |                    | 799.00     |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AN                   | ND TYPE OF OUTLET)    |                    |            |
| OUTLET TY | (PE  | PIPE SIZE/OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IP        | Threaded   | 2IP, 3IP, 4IP         | 2-5/8″             | 98.00      |
| NH        | No-Hub   | 2NH, 3NH, 4NH         | 3-7/8″             | N/C        |
| NL        | Neo-Loc  | 2NL, 3NL, 4NL         | 3-3/4″             | N/C        |
| SUFFIXES  |  |                       |                    | ADD        |
| -G        | Galvanized Cast Iron                             |                       |                    | 457.00     |
| -P        | Trap Primer Connection                           |                       |                    | 22.00      |
| -TS       | Top Secured with Slotted Sc                      | rews                  |                    | 193.00     |
| -VP       | Vandal-Proof Secured Top                         |                       |                    | 137.00     |
| -Y        | Sediment Bucket                                  |                       |                    | 53.00      |
|           |  |                       |                    |            |

FLOOR DRAINS

# Z566 12" [305 MM] SQUARE OPEN TOP DRAIN



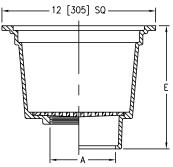
#### ENGINEERING SPECIFICATION

Zurn Z566 12" [305 mm] square open top drain features Dura-Coated cast iron body with bottom outlet and loose set cast iron secondary strainer.

#### NOTES

\*Add 3/16" [5 mm] to 'E' dimension for ZN

| A Pipe Size<br>inch [mm] | Approximate Weight Ib [kg] |
|--------------------------|----------------------------|
| 2 [51], 3 [76], 4 [102]  | 42 [19]                    |



| Z566*     | D.C.C.I. Body                                       | 2", 3", 4"            |                    | 898.00   |
|-----------|---|-----------------------|--------------------|----------|
| ZN566     | D.C.C.I. Body with Polished<br>Nickel Bronze Top    | 2", 3", 4"            |                    | 1,639.00 |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AN                      | D TYPE OF OUTLET)     |                    |          |
| OUTLET T  | YPE   | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD      |
| IP        | Threaded  | 3IP, 4IP              | 7-5/8″             | 82.00    |
| NL        | Neo-Loc   | 2NL, 3NL, 4NL         | 9″                 | N/C      |
| SUFFIXES  |   |                       |                    | ADD      |
| -AR       | Acid Resisting Epoxy Coated                         | Cast Iron             |                    | 805.00   |
| -G        | Galvanized Cast Iron                                |                       |                    | 588.00   |
| -GT       | Top Grate   |                       | Z                  | 198.00   |
|           |   |                       | ZN                 | 604.00   |
| D -TC     | Neo-Loc Test Cap Gasket (2", 3", 4" NL Bottom Outle | t Only)               |                    | 37.00    |
| -Y        | Sediment Bucket                                     |                       |                    | 249.00   |

PIPE SIZE

LIST PRICE

PREFIXES DESCRIPTION

#### **Z575** 6" X 12" [152 MM X 305 MM] MEDIUM-DUTY GUTTER DRAIN



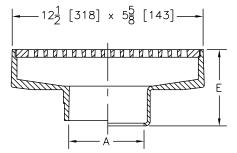
#### ENGINEERING SPECIFICATION

Zurn Z575 6" x 12" [152 mm x 305 mm] top gutter drain features Dura-Coated cast iron body with bottom outlet and medium-duty, cast iron, antitilt, slotted grate.

NOTES

+Add 3/16" [5 mm] to 'E' dimension for ZB and ZN

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inch [mm]               | sq in [cm²]     | Ib [kg]            |
| 2 [51], 3 [76], 4 [102] | 24 [155]        | 18 [8]             |



|   | PREFIXES   | DESCRIPTION   | PIPE SIZE             |                    | LIST PRICE |
|---|------------|---|-----------------------|--------------------|------------|
|   | Z575*      | D.C.C.I. Body and Top                                 | 2", 3", 4"            |                    | 784.00     |
|   | ZB575      | D.C.C.I. Body with<br>Polished Bronze Top             | 2", 3", 4"            |                    | 1,510.00   |
|   | ZN575      | D.C.C.I. Body with<br>Polished Nickel Bronze Top      | 2", 3", 4"            |                    | 1,558.00   |
|   | OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND                        | O TYPE OF OUTLET)     |                    |            |
|   | OUTLET TY  | PE  | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
|   | IP         | Threaded  | 2IP, 3IP, 4IP         | 3-5/8″             | 98.00      |
|   | NH         | No-Hub (IP w/Z1040)                                   | 3NH, 4NH              | -                  | n/c        |
|   | NL         | Neo-Loc   | 3NL, 4NL              | 4-1/2"             | 41.00      |
|   | SUFFIXES   |   |                       |                    | ADD        |
|   | -DG        | Duresist Grate  |                       |                    | 313.00     |
|   | -G         | Galvanized Cast Iron                                  |                       |                    | 173.00     |
|   | -K         | Seepage Pan   |                       |                    | 578.00     |
|   | -KC        | Seepage Pan with Clamp C                              | ollar                 |                    | 668.00     |
| ╚ | -TC        | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outl | et Only)              |                    | 116.00     |
|   | -TS        | Top Secured with Slotted S                            | crews                 |                    | 59.00      |
|   | V          | Packwater Value (See 7100                             | 0)                    |                    |            |

#### Backwater Valve (See Z1099) -V 156.00 -VP Vandal-Proof Secured Top

INTRO

ROOF DRAINS

CLEANOUTS

WHA

SS DRAINS

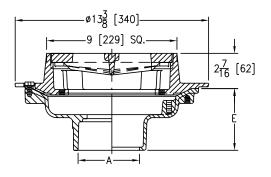


Zurn Z609 9" [229 mm] square top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, heavy-duty, cast iron, anti-tilt, slotted grate, and combination membrane flashing clamp and frame.

#### NOTES

<sup>†</sup>Add 3/16" [5 mm] to 2-7/16" [62 mm] dimension and 3/4" [19 mm] to 9" [229 mm] dimension for ZN

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inch [mm]               | sq in [cm²]     | Ib [kg]            |
| 2 [51], 3 [76], 4 [102] | 14 [90]         |                    |



| PREFIXES  | DESCRIPTION   | PIPE SIZE             |                    | LIST PRICE |
|-----------|---|-----------------------|--------------------|------------|
| Z609*     | D.C.C.I. Body and Top                                 | 2", 3", 4"            |                    | 832.00     |
| ZN609     | D.C.C.I. Body with<br>Polished Nickel Bronze Top      | 2", 3", 4"            |                    | 1,732.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES A                         | ND TYPE OF OUTLET)    |                    |            |
| OUTLET T  | YPE   | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
| IC        | Inside Caulk  | 2IC, 3IC, 4IC         | 3-3/4″             | N/0        |
| IG        | Inside Gasket   | 2IG, 3IG, 4IG         | 3-3/4″             | N/0        |
| IP        | Threaded  | 2IP, 3IP, 4IP         | 2-3/4″             | 82.00      |
| NH        | No-Hub (IP w/Z1040)                                   | 2NH, 3NH, 4NH         | 4-3/4″             | N/0        |
| NL        | Neo-Loc   | 2NL, 3NL, 4NL         | 3-1/2″             | N/0        |
| SUFFIXES  |   |                       |                    | ADD        |
| -AR       | Acid Resisting Epoxy Coate                            | d Cast Iron           |                    | 479.0      |
| -DG       | Duresist Grate  |                       |                    | 610.0      |
| -F        | 2" High Extension (Per Inch                           | )                     |                    | 292.0      |
| -G        | Galvanized Cast Iron                                  |                       |                    | 300.0      |
| -GG       | Galvanized Grate                                      |                       |                    | 204.0      |
| -Н        | Hinged Grate  |                       |                    | N/         |
| -HL       | Hinged Locking Grate                                  |                       |                    | 552.0      |
| -P        | Trap Primer Connection (1/                            | 2″*)                  |                    | 22.0       |
| -S        | Secondary Strainer                                    |                       |                    | 103.0      |
| -SC       | Solid Cover   |                       |                    | 596.0      |
| -SS       | Stainless Steel Mesh Liner for                        | or Bucket             |                    | 378.00     |
| -TC       | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outl | et Only)              |                    | 116.00     |
| -TS       | Top Secured with Slotted So                           | crews                 |                    | 137.00     |
| -V        | Backwater Valve (See Z109                             | 9)                    |                    |            |
| -VP       | Vandal-Proof Secured Top                              |                       |                    | 178.0      |
| -Y        | Sediment Bucket                                       |                       |                    | 214.00     |
| -90       | 90° Threaded Side Outlet B                            | ody Assembly (2" thru | 4" Only)           | 541.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

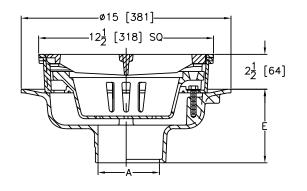


Zurn Z610 12-1/2" [318 mm] square top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for heavy-duty, ductile iron, loose, slotted grate with suspended polypropylene sediment bucket.

#### NOTES

 $^{\dagger}Add$  3/16" [5 mm] to 2-1/2" [64 mm] dimension and 3/4" [19 mm] to 12-1/2" [318 mm] dimension for ZN

| A Pipe Size<br>inch [mm]         | Grate Open Area<br>sq in [cm²] | Approximate<br>Weight Ib<br>[kg] |
|----------------------------------|--------------------------------|----------------------------------|
| 2 [51], 3 [76], 4 [102], 6 [152] | 40 [071]                       | 54 [24]                          |
| 8 [203]                          | 42 [271]                       | 56 [25]                          |



| PREFIXES  | DESCRIPTION                                 | PIPE SIZE                             |                    | LIST PRICE |
|-----------|---|---------------------------------------|--------------------|------------|
| Z610*     | D.C.C.I. Body and                           | 2", 3", 4", 6"                        |                    | 920.00     |
|           | Тор   | 8″                                    |                    | 1,418.00   |
| ZN610     | D.C.C.I. Body with                          | 2", 3", 4", 6"                        |                    | 1,925.00   |
|           | Polished Nickel<br>Bronze Top               | 8″                                    |                    | 2,318.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN IN                     | ICHES AND TYPE OF OUTLET)             |                    |            |
| OUTLET T  | YPE   | PIPE SIZE/OUTLET TYPE                 | E BODY<br>HT. DIM. | ADD        |
| IC        | Inside Caulk                                | 3IC, 4IC, 6IC                         | 5-1/4″             | N/C        |
| IG        | Inside Gasket                               | 3IG, 4IG, 6IG                         | 5-1/4″             | 41.00      |
| IP        | Threaded                                    | 2IP, 3IP, 4IP, 6IP                    | 3-3/4"             | 98.00      |
| NH        | No-Hub                                      | 2NH, 3NH, 4NH, 6NH, 8NH               | 5-1/4″             | N/C        |
| NL        | Neo-Loc                                     | 2NL, 3NL, 4NL                         | 4-5/8″             | 41.00      |
| SUFFIXES  |   |                                       |                    | ADD        |
| -AR       | Acid Resisting Epoxy                        | y Coated Cast Iron                    |                    | 479.00     |
| -DS       | Ductile Iron Solid Co                       | ver                                   |                    | 796.00     |
| -DX       | Dex-O-Tex Flange (Z                         | (N only)                              |                    | 1,240.00   |
| -F        | 2" High Extension                           |                                       |                    | 292.00     |
| -G        | Galvanized Cast Iron                        | 1                                     |                    | 811.00     |
| -Н        | Hinged Grate                                |                                       |                    | 252.00     |
| -HC       | Hinged Solid Cover                          |                                       |                    | 559.00     |
| -HL       | Hinged Locking Grat                         | te                                    |                    | 553.00     |
| -HLC      | Hinged Locking Cov                          | er                                    |                    | 607.00     |
| -P        | Trap Primer Connect                         | tion                                  |                    | 22.00      |
| -S        | Secondary Strainer                          |                                       |                    | 103.00     |
| -SA       | Stabilizer Assembly                         | (See Z1036)                           |                    | N/C        |
| -SS       | Stainless Mesh Liner                        | for Bucket                            |                    | 517.00     |
| -TC       | Neo-Loc Test Cap Ga<br>(2", 3", 4" NL Botto |                                       |                    | 116.00     |
| -TS       | Top Secured with Slo                        | otted Screws                          |                    | 135.00     |
| -TSP      | Trap Seal Protection<br>(Size Matches Drain | Device<br>Outlet Selected, See Z1072) |                    | POA        |
| -V        | Backwater Valve (Se                         | ee Z1099)                             |                    | -          |
| -VP       | Vandal-Proof Secure                         | ed Top                                |                    | 178.00     |
| -YC       | Cast Iron Sediment I                        |                                       |                    | 214.00     |
| -90       | 90° Threaded Side (                         | Dutlet Body Assembly                  |                    | POA        |
|           |   |                                       |                    | DEDUCT     |
| -LY       | Less Sediment Buck                          | et                                    |                    | -64.00     |

INTRO

CARRIERS

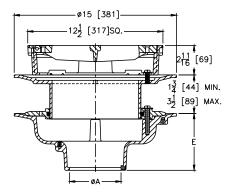


Zurn Z610-ADJ 12" [305 mm] square top adjustable floor drain, Dura-Coated cast iron bottom outlet body, clamping collar, adjustable leveling frame, and heavy-duty grate.

#### NOTES

<sup>+</sup>Add 3/16" [5 mm] to 2-11/16" [69 mm] dimension and 3/4" [19 mm] to 12-1/2" [318 mm] dimension for ZB and ZN

| A Pipe Size<br>inch [mm]                               | Grate Open Area sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--|-----------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102], 6 [152],<br>8 [203], 10 [254] | 42 [271]                    | 72 [33]                       |



| PREFIXES   | DESCRIPTION                                 | PIPE SIZE                |                    | LIST PRICE |
|------------|---|--------------------------|--------------------|------------|
| Z610*      | D.C.C.I. Body and                           | 2", 3", 4"               |                    | 1,481.00   |
|            | Тор   | 6″                       |                    | 1,715.00   |
|            |   | 8″                       |                    | 1,801.00   |
|            |   | 10"                      |                    | 1,801.00   |
| ZN610      | D.C.C.I. Body with<br>Polished Nickel       | 2", 3", 4"               |                    | 2,539.00   |
|            | Bronze Top                                  | 6"                       |                    | 2,796.00   |
|            |   | 8"                       |                    | 2,880.00   |
|            |   | 10"                      |                    | 2,880.00   |
| OUTLETS    | (SPECIFY PIPE SIZE IN IN                    | CHES AND TYPE OF OUTLET) |                    |            |
| OUTLET T   | YPE   | PIPE SIZE/OUTLET TYPE    | E BODY HT.<br>DIM. | ADD        |
| IC         | Inside Caulk                                | 3IC, 4IC, 6IC            | 5-1/4″             | N/0        |
|            |   | 710 410 610              | [133 mm]           |            |
| IG         | Inside Gasket                               | 3IG, 4IG, 6IG            | 5-1/4″<br>[133 mm] | 41.00      |
| IP         | Threaded                                    | 2IP, 3IP, 4IP, 6IP       | 3-3/4"<br>[95 mm]  | 98.00      |
| NH         | No-Hub (IP w/<br>Z1040)                     | 2NH, 3NH, 4NH, 6NH, 8NH  | 5-1/4"<br>[133 mm] | N/0        |
| NL         | Neo-Loc                                     | 2NL, 3NL, 4NL            | 4-5/8"             | 41.00      |
| SUFFIXES   |   |                          | [117 mm]           | ADD        |
| -AR        | Acid Resisting Epoxy                        | v Coated Cast Iron       |                    | 781.00     |
| -DG        | Duresist Grate                              |                          |                    | 610.00     |
| -DS        | Ductile Iron Solid Co                       | ver                      |                    | 796.00     |
| -D3        | Dex-O-Tex Flange (Z                         |                          |                    | 1.240.00   |
| -G         | Galvanized Cast Iron                        |                          |                    | 811.00     |
| -0<br>-H   | Hinged Grate                                |                          |                    | 252.00     |
| -HC        | Hinged Solid Cover                          |                          |                    | 559.00     |
| -HL        | Hinged Locking Grat                         | Δ                        |                    | 553.00     |
| -HLC       | Hinged Locking Cove                         |                          |                    | 607.00     |
| -nLC<br>-P | Trap Primer Connect                         |                          |                    | 22.00      |
| -P<br>-S   | Secondary Strainer                          |                          |                    | 103.00     |
| -s<br>-sa  | Stabilizer Assembly                         | (See 71036)              |                    | 105.00     |
| -SA<br>-SC | Solid Cover                                 | (000 21000)              |                    | 508.00     |
|            | Stainless Mesh Liner                        | for Rucket               |                    | 517.00     |
| -SS<br>-TC | Neo-Loc Test Cap Ga<br>(2", 3", 4" NL Botto | sket                     |                    | 116.00     |
| -TS        | Top Secured with Slo                        |                          |                    | 135.00     |
| -V         | Backwater Valve (Se                         |                          |                    | .55.00     |
| -VP        | Vandal-Proof Secure                         |                          |                    | 178.00     |
| -Y         |   | vlene Sediment Bucket    |                    | 64.00      |
| -YA        | Aluminum Sediment                           |                          |                    | 400.00     |
|            |   |                          |                    |            |
| -YC        | Cast Iron Sediment E                        | Bucket                   |                    | 214.00     |

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

WHA

TECH INFO

157

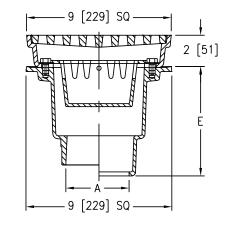


Zurn Z611 9" [229 mm] square top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for cast iron, mediumduty, slotted grate with suspended sediment bucket.

#### NOTES

 $^{\dagger}Add$  3/16" [5 mm] to 2" [51 mm] and 9" [229 mm] dimension for ZB and ZN

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inch [mm]               | sq in [cm²]     | Ib [kg]            |
| 2 [51], 3 [76], 4 [102] | 26 [168]        | 29 [13]            |



|   | PREFIXES  | DESCRIPTION  | PIPE SIZE               |                    | LIST PRICE |
|---|-----------|--|-------------------------|--------------------|------------|
|   | Z611*     | D.C.C.I. Body and Top                                  | 2", 3", 4"              |                    | 988.00     |
|   | ZB611     | D.C.C.I. Body with<br>Polished Bronze Top              | 2", 3", 4"              |                    | 1,454.00   |
|   | ZN611     | D.C.C.I. Body with<br>Polished Nickel Bronze Top       | 2", 3", 4"              |                    | 1,626.00   |
|   | OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AI                         | ND TYPE OF OUTLET)      |                    |            |
|   | OUTLET TY | (PE  | PIPE SIZE/OUTLET TYPE   | E BODY HT.<br>Dim. | ADD        |
|   | IP        | Threaded   | 2IP, 3IP, 4IP           | 5″                 | 82.00      |
|   | NH        | No-Hub (IP w/Z1040)                                    | 2NH, 3NH, 4NH           | 7-1/2″             | N/C        |
|   | NL        | Neo-Loc  | 2NL, 3NL, 4NL           | 6-1/8″             | N/C        |
|   | SUFFIXES  |  |                         |                    | ADD        |
|   | -AR       | Acid Resisting Epoxy Coated                            | d Cast Iron             |                    | 479.00     |
|   | -DG       | Duresist Grate   |                         |                    | 610.00     |
|   | -G        | Galvanized Cast Iron                                   |                         |                    | 326.00     |
|   | -P        | Trap Primer Connection                                 |                         |                    | 22.00      |
|   | -S        | Secondary Strainer                                     |                         |                    | 103.00     |
| • | -TC       | Neo-Loc Test Cap Gasket<br>(2", 3", 4" NL Bottom Outle | et Only)                |                    | 116.00     |
|   | -V        | Backwater Valve (See Z109                              | 9)                      |                    | N/C        |
|   | -VP       | Vandal-Proof Secured Top                               |                         |                    | 178.00     |
|   | -90       | 90° Side Outlet Body Assen                             | nbly (2", 3" Threaded C | nly)               | 541.00     |
|   |           |  |                         |                    | DEDUCT     |
|   | -LY       | Less Sediment Bucket                                   |                         |                    | -15.00     |

CARRIERS

WHA

TECH INFO

SANI-FLOR

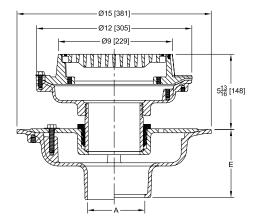


Zurn Z624 floating slab drain features Dura-Coated cast iron upper and lower bodies, clamp collar with weep holes, neoprene flex gasket, isolation nipple, and slotted grate.

#### NOTES

<sup>+</sup>Add 3/16" [5 mm] to 4-15/16" [125 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 10 [110]                       | 42 [10]                       |
| 6 [152]                  | 18 [116]                       | 42 [19]                       |





#### ENGINEERING SPECIFICATION

Zurn ZN625 adjustable isolation deck drain features Dura-Coated cast iron upper and lower bodies, upper and lower clamp collars, neoprene flex gasket, isolation nipple, and adjustable 6" [152 mm] diameter nickel bronze strainer.

PREFIXES

ZN625\*

ZB625

NH

NL

-C

-G

-R

-U

-Y

-VP

-PC

SUFFIXES

OUTLET TYPE

DESCRIPTION

Bronze Top

No-Hub

Neo-Loc

D.C.C.I. Body with

D.C.C.I. Body with Polished Bronze Top 6"

OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET)

Underdeck Clamp (Lower Body)

Sump Receiver (Lower Body)

Vandal-Proof Secured Top

Sediment Bucket (Upper Body)

3" High Extension Adapter (Upper Body)

Galvanized Cast Iron

Protective Cover

Polished Nickel

PIPE SIZE

2", 3", 4"

2", 3", 4"

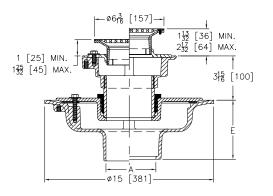
PIPE SIZE/OUTLET TYPE

2NH, 3NH, 4NH, 6NH

2NL, 3NL, 4NL

6″

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 0 [50]                         | 42 [10]                       |
| 6 [152]                  | 9 [58]                         | 42 [19]                       |



| PREFIXES   | DESCRIPTION                   | PIPE SIZE              |                    | LIST PRICE |
|------------|-------------------------------|------------------------|--------------------|------------|
| Z624*      | D.C.C.I. Body and             | 2", 3", 4"             |                    | 1,059.00   |
|            | Тор                           | 6″                     |                    | 1,210.00   |
| ZN624      | D.C.C.I. Body with            | 2", 3", 4"             |                    | 1,705.00   |
|            | Polished Nickel<br>Bronze Top | 6″                     |                    | 1,859.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCH      | ES AND TYPE OF OUTLET) |                    |            |
| OUTLET TY  | PE                            | PIPE SIZE/OUTLET TYPE  | E BODY HT.<br>DIM. | ADD        |
| NH         | No-Hub                        | 2NH, 3NH, 4NH, 6NH     | 5-1/4″             | N/C        |
| NL         | Neo-Loc                       | 2NL, 3NL, 4NL          | 4-5/8″             | N/C        |
| SUFFIXES   |                               |                        |                    | ADD        |
| -C         | Underdeck Clamp (Lo           | ower Body)             |                    | 170.00     |
| -G         | Galvanized Cast Iron          |                        |                    | 555.00     |
| -R         | Sump Receiver (Lowe           | er Body)               |                    | 157.00     |
| -TS        | Top Secured with Slo          | tted Screws            |                    | 137.00     |
| -VP        | Vandal-Proof Secure           | d Top                  |                    | 41.00      |
| -Y         | Sediment Bucket (Up           | per Body)              |                    | 105.00     |

LIST PRICE

1,195.00

1,347.00

1,169.00

1,319.00

ADD

N/C

N/C

ADD

170.00

301.00

52.00

157.00

101.00

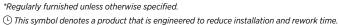
41.00

53.00

E BODY HT. DIM.

5-1/4

4-5/8'



ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

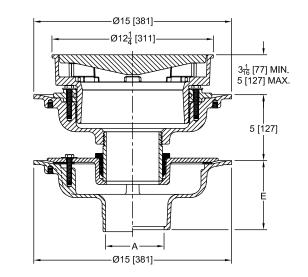


Zurn Z627 adjustable isolation deck drain features Dura-Coated cast iron upper and lower bodies, clamp collar, neoprene flex gasket, isolation nipple, and 8" [203 mm] diameter round, heavyduty grate.

#### NOTES

\*Add 3/16" [5 mm] to 1-3/8" [35 mm] through 3-5/8" [92 mm] dimension and 3/4" [19 mm] to 9" [229 mm] dimension for ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 10 [110]                       | CE [20]                       |
| 6 [152]                  | 18 [116]                       | 65 [29]                       |



| PREFIXES  | DESCRIPTION                   | PIPE SIZE               |                    | LIST PRICE |
|-----------|-------------------------------|-------------------------|--------------------|------------|
| Z627*     | D.C.C.I. Body and Top         | 2", 3", 4"              |                    | 1,158.00   |
|           |                               | 6″                      |                    | 1,355.00   |
| ZN627     | D.C.C.I. Body with            | 2", 3", 4"              |                    | 1,851.00   |
|           | Polished Nickel<br>Bronze Top | 6″                      |                    | 2,002.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INC      | HES AND TYPE OF OUTLET) |                    |            |
| OUTLET T  | YPE                           | PIPE SIZE/OUTLET TYPE   | E BODY HT.<br>DIM. | ADD        |
| NH        | No-Hub                        | 2NH, 3NH, 4NH, 6NH      | 5-1/4″             | N/C        |
| NL        | Neo-Loc                       | 2NL, 3NL, 4NL           | 4-5/8″             | N/C        |
| SUFFIXES  |                               |                         |                    | ADD        |
| -C        | Underdeck Clamp (Low          | ver Body)               |                    | 170.00     |
| -G        | Galvanized Cast Iron          |                         |                    | 811.00     |
| -R        | Sump Receiver (Lower          | Body)                   |                    | 157.00     |
| -TS       | Top Secured with Slott        | ed Screws               |                    | 137.00     |
| -VP       | Vandal-Proof Secured          | Тор                     |                    | 41.00      |

TECH INFO

160

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

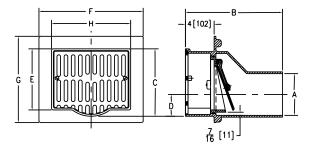
CLEANOUTS

# **Z629** VERTICAL WALL DRAIN WITH BACKWATER VALVE



#### ENGINEERING SPECIFICATION

Zurn Z629 vertical wall drain features Dura-Coated cast iron body, bronze valve assembly, and secured slotted grate.



| PREFIXES   | DESCRIPTION                     | PIPE SIZE           |        | LIST PRICE |
|------------|---------------------------------|---------------------|--------|------------|
| Z629*      | D.C.C.I. Body with Cast         | 3", 4"              |        | 3,865.00   |
|            | Iron Grate                      | 6″                  |        | 5,720.00   |
| ZN629      | D.C.C.I. Body with Polished     | 3", 4"              |        | 5,500.00   |
|            | Nickel Bronze Grate             | 6″                  |        | 7,544.00   |
| OUTLETS (S | SPECIFY PIPE SIZE IN INCHES ANI | D TYPE OF OUTLET)   |        |            |
| OUTLET TY  | 'PE                             | PIPE SIZE/OUTLET TY | PE     | ADD        |
| NH         | No-Hub                          | 3NH, 4NH, 6NH       |        | N/C        |
| SUFFIXES   |                                 |                     |        | ADD        |
| -C         | Clamping Collar                 |                     |        | 300.00     |
| -G         | Galvanized Cast Iron            |                     |        | 1,055.00   |
| -VP        | Vandal-Proof Secured Top        |                     |        | 219.00     |
|            |                                 |                     |        | DEDUCT     |
| -LV        | Less Backwater Valve            |                     | 3", 4" | -402.00    |
|            |                                 |                     | 6″     | -935.00    |

|             | Dimensions in inches [mm] |              |            |             |              |           |             |   | <b>A</b>                      |
|-------------|---------------------------|--------------|------------|-------------|--------------|-----------|-------------|---|-------------------------------|
| A Pipe Size | В                         | с            | D          | Е           | F            | G         | н           | Grate Open Area<br>sq in [cm <sup>2</sup> ] | Approximate<br>Weight lb [kg] |
| 3 [76]      | 17 [770]                  | 7 5 /0 51701 | 1-1/2 [38] | 6 7/0 [175] | 10 7/4 [704] | 11 [ 270] | 0 1/4 [275] | 20 [120]                                    | 47 [21]                       |
| 4 [102]     | 13 [330]                  | 7-5/8 [178]  | 2 [51]     | 6-7/8 [175] | 12-3/4 [324] | 11 [279]  | 9-1/4 [235] | 20 [129]                                    | 47 [21]                       |
| 6 [152]     | 13-1/2 [343]              | 9-3/8 [238]  | 3-1/8 [79] | 8-1/2 [216] | 14-1/2 [368] | 12 [305]  | 11 [279]    | 33 [213]                                    | 58 [26]                       |

# Z645 12" X 12" [305 MM X 305 MM] EXTRA-HEAVY-DUTY DRAIN

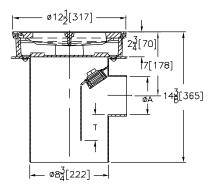


#### **ENGINEERING SPECIFICATION**

Zurn Z645 12" x 12" [305 mm x 305 mm] top drain, Dura-Coated fabricated steel body with side outlet, internal trap with bronze cleanout plug, seepage pan and combination membrane flashing clamp and frame for cast iron hinged heavy-duty slotted grate.

#### NOTES

<code>^+Add 3/16" [5 mm] to 2-3/4" [70 mm] dimension for ZN</code>



| PREFIXES  | DESCRIPTION                                      | PIPE SIZE                |                     | LIST PRICE |
|-----------|--|--------------------------|---------------------|------------|
| Z645*     | D.C.C.I. Body and Top                            | 2", 3", 4", 6"           |                     | 1,920.00   |
| ZN645     | D.C.C.I. Body with Polished<br>Nickel Bronze Top | 2", 3", 4", 6"           |                     | 2,988.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES ANI                  | D TYPE OF OUTLET)        |                     |            |
| OUTLET TY | PE   | PIPE SIZE/OUTLET<br>TYPE | E BODY HT.<br>Dim.  | ADD        |
| NH        | No-Hub   | 2NH, 3NH,<br>4,NH, 6NH   | 11-5/8″<br>[295 mm] | N/C        |
| SUFFIXES  |  |                          |                     | ADD        |
| -DG       | Duresist Grate                                   |                          |                     | 604.00     |
| -G        | Galvanized Cast Iron                             |                          |                     | 806.00     |
| -HL       | Hinged Locking Grate                             |                          |                     | 548.00     |
| -P        | Trap Primer Connection (Spe [19 mm])             | cify 1/2" [13 mm]        | or 3/4"             | 21.00      |
| -VP       | Vandal-Proof Secured Top                         |                          |                     | 174.00     |
| -Y        | Suspended Polypropylene Se                       | ediment Bucket           |                     | 212.00     |
| -YA       | Aluminum Sediment Bucket                         |                          |                     | 396.00     |
| -YC       | Cast Iron Sediment Bucket                        |                          |                     | 212.00     |

|  | SS DRAINS |
|--|-----------|
|  | SANI-FLOR |

| A Pipe Size<br>inch [mm]         | Grate Open Area<br>sq in [cm²] | Approximate Weight Ib [kg] |      |
|----------------------------------|--------------------------------|----------------------------|------|
| 2 [51], 3 [76], 4 [102], 6 [152] | 44 [284]                       | 51 [23]                    | TECH |
|                                  |                                |                            | INFO |

\*Regularly furnished unless otherwise specified.

This symbol denotes a product that is engineered to reduce installation and rework time.

ROOF DRAINS

WHA

161



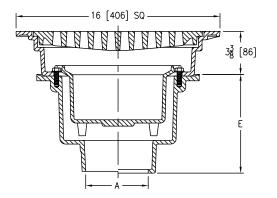
Zurn Z662 16" [152 mm] square top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for heavy-duty, slotted, loose grate with suspended sediment bucket.

#### NOTES

<sup>†</sup>Add 3/16" [5 mm] to 3-3/8" [86 mm] through 3-5/8" [92 mm] dimension and 11/16" [17 mm] to 16" [152 mm] dimension for ZB and ZN

(

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 3 [76], 4 [102]          | F7 F7 401                      | 95 [43]                       |
| 6 [152]                  | 53 [342]                       | 98 [44]                       |



| PREFIXE | S DESCRIPTION   | PIPE SIZE             |                    | LIST PRICE |
|---------|---|-----------------------|--------------------|------------|
| Z662*   | D.C.C.I. Body and Top                                       | 3", 4", 6"            |                    | 2,142.0    |
| ZB662   | D.C.C.I. Body with Polished<br>Bronze Top                   |                       |                    | 3,644.00   |
| ZN662   | D.C.C.I. Body with Polished<br>Nickel Bronze Top            | 3", 4", 6"            |                    | 3,754.00   |
| OUTLETS | (SPECIFY PIPE SIZE IN INCHES A                              | ND TYPE OF OUTLET)    |                    |            |
| OUTLET  | ТҮРЕ  | PIPE SIZE/OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IC      | Inside Caulk  | 4IC, 6IC              | 7-3/4″             | N/         |
| IG      | Inside Caulk w/ Sealtrol<br>Gasket                          | 4IG, 6IG              | 7-3/4″             | N/(        |
| IP      | Threaded  | 4IP, 6IP              | 6-5/16″            | 84.00      |
| NH      | No-Hub  | 3NH, 4NH, 6NH         | 7-13/16″           | N/0        |
| NL      | Neo-Loc   | 3NL, 4NL              | 7-3/16″            | N/         |
| SUFFIXE | S   |                       |                    | ADD        |
| -DG     | Duresist Grate  |                       |                    | 722.00     |
| -G      | Galvanized Cast Iron  |                       |                    | 775.00     |
| -HP     | Heel-Proof Grate  |                       |                    | 553.0      |
| -PK     | Precast Kit   |                       |                    | 469.0      |
| -SS     | Stainless Steel Mesh Liner fo                               | or Bucket             |                    | 517.0      |
| -TC     | Neo-Loc Test Cap Gasket<br>(3", 4" Bottom Outlet Only)      | )                     |                    | 116.00     |
| -TS     | Top Secured with Slotted Sc                                 | rews                  |                    | 137.00     |
| -TSP    | Trap Seal Protection Device<br>(Size Matches Drain Outlet S | Selected, See Z1072)  |                    | PO         |
| -VP     | Vandal-Proof Secured Top                                    |                       |                    | 178.00     |
| -YA     | Aluminum Sediment Bucket                                    |                       |                    | 398.00     |
|         |   |                       |                    | DEDUCT     |
| -LY     | Less Sediment Bucket  |                       |                    | -68.00     |

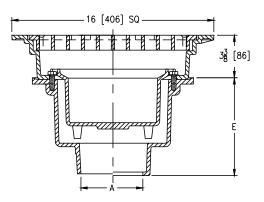


Zurn Z662-HF 16" [152 mm] square top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for heavy-duty, high flow ductile iron grate with suspended sediment bucket.

#### NOTES

<sup>+</sup>Add 3/16" [5 mm] to 3-3/8" [86 mm] through 3-5/8" [92 mm] dimension and 11/16" [17 mm] to 16" [152 mm] dimension for ZB and ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 3 [76], 4 [102]          | 107 [005]                      | 86 [39]                       |
| 6 [152]                  | 103 [665]                      | 89 [40]                       |



|   | PREFIXES    | DESCRIPTION   | PIPE SIZE             |                    | LIST PRICE |
|---|-------------|---|-----------------------|--------------------|------------|
|   | Z662-HF*    | D.C.C.I. Body and Top                               | 3", 4", 6"            |                    | 3,456.00   |
|   | ZN662-HF    | D.C.C.I. Body with<br>Polished Nickel Bronze<br>Top | 3", 4", 6"            |                    | 5,221.00   |
|   | OUTLETS (SP | ECIFY PIPE SIZE IN INCHES A                         | ND TYPE OF OUTLET)    |                    |            |
|   | OUTLET TYPI | :   | PIPE SIZE/OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
|   | IC          | Inside Caulk  | 4IC, 6IC              | 7-3/4″             | N/C        |
|   | IG          | Inside Caulk w/ Sealtrol<br>Gasket                  | 4IG, 6IG              | 7-3/4″             | N/C        |
|   | IP          | Threaded  | 4IP, 6IP              | 6-5/16″            | 84.00      |
|   | NH          | No-Hub  | 3NH, 4NH, 6NH         | 7-13/16″           | N/C        |
| - | NL          | Neo-Loc   | 3NL, 4NL              | 7-3/16″            | N/C        |
|   | SUFFIXES    |   |                       |                    | ADD        |
|   | -SS         | Stainless Steel Mesh Line                           | r for Bucket          |                    | 437.00     |
| ) | -TC         | Neo-Loc Test Cap Gasket (3", 4" Bottom Outlet On    | ly)                   |                    | 24.00      |
| - | -TS         | Top Secured with Slotted                            |                       |                    | 135.00     |
|   | -VP         | Vandal-Proof Secured Top                            | )                     |                    | 157.00     |
|   | -YA         | Aluminum Sediment Buck                              | ket                   |                    | 400.00     |
|   |             |   |                       |                    | DEDUCT     |
|   | -LY         | Less Sediment Bucket                                |                       |                    | (68.00)    |

FLOOR DRAINS

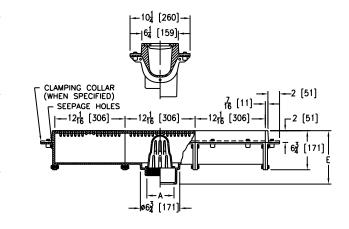


Zurn Z664 6" [152 mm] wide top modular trench drain features Dura-Coated cast iron drain section with bottom outlet and secondary dome strainer. Both 12" [305 mm] long outlet module and extension modules are complete with integral seepage pan and loose heavy-duty, slotted, heelproof grate.

#### NOTES

<sup>†</sup>Add 1/8" [203 mm] to 'E' and 2" [51 mm] dimension for ZB and ZN

| A Pipe Size             | Grate Open Area | Approximate Weight |
|-------------------------|-----------------|--------------------|
| inch [mm]               | sq in [cm²]     | Ib [kg]            |
| 2 [51], 3 [76], 4 [102] | 14 [90]         |                    |



| PREFIXES  | DESCRIPTION                                 | PIPE SIZE                 |                    | LIST PRICE |
|-----------|---|---------------------------|--------------------|------------|
| Z664*     | D.C.C.I. Body and Top                       | 2", 3", 4"                |                    | 1,524.00   |
| ZB664     | D.C.C.I. Body with Polished<br>Bronze Top   | 2", 3", 4"                |                    | 2,275.00   |
| ZN664     | D.C.C.I. Body With Veneers (304SS Standard) | 2", 3", 4"                |                    | 2,398.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AI              | ND TYPE OF OUTLET)        |                    |            |
| OUTLET TY | (PE   | PIPE SIZE/OUTLET TYPE     | E BODY<br>HT. DIM. | ADD        |
| IC        | Inside Caulk                                | 2IC, 3IC, 4IC             | 9-1/8″             | N/         |
| IP        | Threaded                                    | 2IP, 3IP, 4IP             | 9-1/8″             | 84.0       |
| NH        | No-Hub (IP w/Z1040)                         | 2NH, 3NH, 4NH             | -                  | N/         |
| NL        | Neo-Loc                                     | 2NL, 3NL, 4NL             | 8-3/8″             | N/         |
| SUFFIXES  |   |                           |                    | ADI        |
| -AR       | Acid Resisting Epoxy Coated                 | d Cast Iron (Per Section) | )                  | 563.0      |
| -C        | Clamp Collar (Per Section)                  |                           |                    | 161.0      |
| -DG       | Duresist Grate (Per Section)                |                           |                    | 334.0      |
| -ES       | 12" Extension Section (Spec                 | cify Number of            | Z                  | 1,524.0    |
|           | Sections Required)                          |                           | ZB                 | 2,275.0    |
|           |   |                           | ZN                 | 2,398.0    |
| -G        | Galvanized Cast Iron (Per Se                | ection)                   |                    | 330.0      |
| -M        | Side Outlet Adapter Via End                 | l Plate                   |                    | 300.0      |
| -SQ       | Square Hole Grate (Per Sect                 | ion) (Z Only)             |                    | 809.0      |
| -V        | Backwater Valve (See Z1099                  | 9) (Per Outlet)           |                    |            |
| -VP       | Vandal-Proof Secured Top (                  | Per Section)              |                    | 249.0      |
| -Y        | Sediment Bucket (Per Outle                  | t Section)                |                    | 301.0      |

ROOF DRAINS

CARRIERS

SANI-FLOR

TECH INFO

164

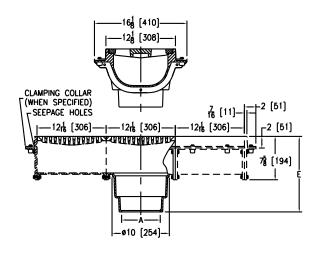


Zurn Z665 12" [305 mm] wide top modular trench drain features Dura-Coated cast iron deep sump body with bottom outlet. Both 12" [305 mm] long outlet module and extension modules are complete with integral seepage pan and heavy-duty, loose, slotted grate.

#### NOTES

 $^{\dagger}Add$  1/8" [203 mm] to 'E' and 2" [51 mm] dimension for ZB and ZN

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 2 [51], 3 [76], 4 [102]  | 75 [000]                       | 100 [45]                      |
| 5 [127], 6 [152]         | 35 [226]                       | 110 [50]                      |



| PREFIXES   | DESCRIPTION                                       | PIPE SIZE                  |                    | LIST PRICE |
|------------|---|----------------------------|--------------------|------------|
| Z665*      | D.C.C.I. Body and Top                             | 2", 3", 4", 5", 6"         |                    | 2,008.00   |
| ZB665      | D.C.C.I. Body with<br>Polished Bronze Top         | 2", 3", 4", 5", 6"         |                    | 2,997.00   |
| ZN665      | D.C.C.I. Body With<br>Veneers (304SS<br>Standard) | 2", 3", 4", 5", 6"         |                    | 3,149.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHI                         | ES AND TYPE OF OUTLET)     |                    |            |
| OUTLET TY  | PE  | PIPE SIZE/OUTLET TYPE      | E BODY HT.<br>DIM. | ADD        |
| IC         | Inside Caulk                                      | 2IC, 3IC, 4IC, 5IC, 6IC    | 13-3/16″           | N/C        |
| IG         | Inside Caulk w/<br>Sealtrol Gasket                | 2IG, 3IG, 4IG, 6IG         | 13-3/16″           | N/C        |
| NL         | Neo-Loc   | 2NL, 3NL, 4NL              | 12-1/2″            | N/C        |
| SUFFIXES   |   |                            |                    | ADD        |
| -AR        | Acid Resisting Epoxy C                            | Coated Cast Iron (Per Sect | ion)               | 825.00     |
| -C         | Clamp Collar (Per Sect                            | ion)                       |                    | 161.00     |
| -DB        | Bottom Dome Strainer                              | (Per Outlet Section)       |                    | 292.00     |
| -DG        | Duresist Grate (Per Se                            | ction)                     |                    | 734.00     |
| -ES        | 12" Extension Section                             | (Specify Number of         | Z                  | 2,008.00   |
|            | Sections Required)                                |                            | ZB                 | 2,997.00   |
|            |   |                            | ZN                 | 3,149.00   |
| -G         | Galvanized Cast Iron (I                           | Per Section)               |                    | 660.00     |
| -M         | Side Outlet Adapter Vi                            | a End Plate                |                    | 395.00     |
| -SB        | Shallow Body (Bucket                              | not available with this op | tion.)             | N/C        |
| -SQ        | Square Slotted Mediur                             | n-Duty Grate (Per Sectior  | 1)                 | N/C        |
| -TC        | Neo-Loc Test Cap Gasl<br>(2", 3", 4" NL Bottom    |                            |                    | 809.00     |
| -VP        | Vandal-Proof Secured                              | Top (Per Section)          |                    | 249.00     |
| -Y         | Sediment Bucket (Per                              | Outlet Section)            |                    | 301.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

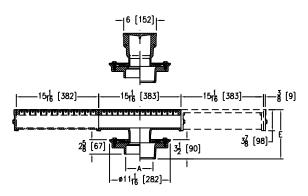


Zurn Z667 6" [152 mm] wide top sectional trench drain features Dura-Coated cast iron bottom outlet section, vertically and horizontally adjustable in cast iron drain section, with seepage pan and membrane clamp. Both 15" [381 mm] long outlet module section and extension modules are complete with loose, medium-duty, slotted grate.

#### NOTES

<sup>†</sup>Add 1/8" [203 mm] to 'E' dimension for ZN

| A Pipe Size     | Grate Open Area | Approximate Weight |
|-----------------|-----------------|--------------------|
| inch [mm]       | sq in [cm²]     | Ib [kg]            |
| 3 [76], 4 [102] | 27 [174]        | 40 [18]            |



| PREFIXES  | DESCRIPTION                                      | PIPE SIZE                 |                                 | LIST PRICE |
|-----------|--|---------------------------|---------------------------------|------------|
| Z667*     | D.C.C.I. Body and Top                            | 3", 4"                    |                                 | 1,038.00   |
| ZN667     | D.C.C.I. Body with Polished<br>Nickel Bronze Top | 3", 4"                    |                                 | 2,329.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AN                   | D TYPE OF OUTLE           | T)                              |            |
| OUTLET TY | (PE  | PIPE SIZE/<br>OUTLET TYPE | E BODY HT. DIM.                 | ADD        |
| NL        | Neo-Loc  | 3NL, 4NL                  | 7-15/16" min.;<br>8-11/16" max. | N/C        |
| SUFFIXES  |  |                           |                                 | ADD        |
| -AR       | Acid Resisting Epoxy Coated                      | Cast Iron (Per S          | ection)                         | 825.00     |
| -ES       | 15" Extension Section (Spec                      | ify Number of             | Z                               | 1,038.00   |
|           | Sections Required)                               |                           | ZN                              | 2,329.00   |
| -G        | Galvanized Cast Iron (Per Sec                    | ction)                    |                                 | 318.00     |
| -TC       | Neo-Loc Test Cap Gasket (3"                      | , 4" NL Bottom            | Outlet Only)                    | 28.00      |
| -TS       | Top Secured with Slotted Scr                     | ews (Per Sectio           | n)                              | 187.00     |
| -VP       | Vandal-Proof Secured Top (P                      | er Section)               |                                 | 249.00     |

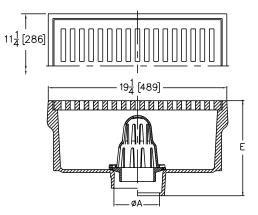
## **Z668** 11-1/4" X 19-1/4" [279 MM X 483 MM] HEAVY-DUTY DRAIN



#### ENGINEERING SPECIFICATION

Zurn Z668 11-1/4" x 19-1/4" [279 mm x 483 mm] top drain features Dura-Coated cast iron body with bottom outlet, less seepage pan, secondary strainer, and loose, heavy-duty, slotted grate.

| A Pipe Size      | Grate Open Area | Approximate Weight |
|------------------|-----------------|--------------------|
| inch [mm]        | sq in [cm²]     | Ib [kg]            |
| 4 [102], 6 [152] | 60 [387]        |                    |



|   | PREFIXES   | DESCRIPTION                        | PIPE SIZE              |                    | LIST PRICE |
|---|------------|------------------------------------|------------------------|--------------------|------------|
|   | Z668*      | D.C.C.I. Body and Top              | 4",6"                  |                    | 6,476.00   |
|   | OUTLETS (S | PECIFY PIPE SIZE IN INCHES A       | ND TYPE OF OUTLET)     |                    |            |
|   | OUTLET TYI | PE                                 | PIPE SIZE/OUTLET TYPE  | E BODY HT.<br>Dim. | ADD        |
|   | IC         | Inside Caulk                       | 4IC                    | 10-1/4″            | N/C        |
|   | IG         | Inside Caulk w/ Sealtrol<br>Gasket | 4IG                    | 10-1/4″            | N/C        |
|   | IP         | Threaded                           | 4IP, 6IP               | 8-5/8″             | 82.00      |
|   | NH         | No-Hub (IP w/Z1040)                | 4NH, 6NH               | 11-1/8″            | N/C        |
|   | NL         | Neo-Loc                            | 4NL                    | 9-1/2″             | N/C        |
|   | SUFFIXES   |                                    |                        |                    | ADD        |
|   | -AR        | Acid Resisting Epoxy Coa           | ated Cast Iron         |                    | 4,086.00   |
|   | -DG        | Duresist Grate                     |                        |                    | 1,995.00   |
|   | -G         | Galvanized Cast Iron               |                        |                    | 3,390.00   |
| ७ | -TC        | Neo-Loc Test Cap Gasket            | (4" NL Bottom Outlet O | nly)               | 31.00      |
|   | -TS        | Top Secured with Slotted           | Screws                 |                    | 187.00     |
|   | -V         | Backwater Valve (See Z1            | 099)                   |                    | -          |
|   | -VP        | Vandal-Proof Secured To            | p                      |                    | 301.00     |
|   |            |                                    |                        |                    |            |

INTRO

ROOF DRAINS

CLEANOUTS

WHA

SANI-FLOR

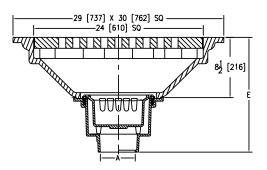
### Z673 29" X 30" [737 MM X 762 MM] EXTRA HEAVY-DUTY DRAIN



#### ENGINEERING SPECIFICATION

Zurn Z673 29" x 30" [737 mm x 762 mm] top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and combination membrane flashing clamp and frame for cast iron, extra heavy-duty, loose, slotted grate with suspended sediment bucket.

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | No. of Grates | Approximate<br>Weight Ib [kg] |
|--------------------------|--------------------------------|---------------|-------------------------------|
| 4 [102]                  | 100 [1071]                     | 2             | 294 [133]                     |
| 6 [152]                  | 166 [1071]                     | 2             | 314 [142]                     |



| PREFIXES  | DESCRIPTION                | PIPE SIZE              |                    | LIST PRICE |
|-----------|----------------------------|------------------------|--------------------|------------|
| Z673*     | D.C.C.I. Body and Top      | 4", 6"                 |                    | 15,415.00  |
| OUTLETS ( | (SPECIFY PIPE SIZE IN INCH | ES AND TYPE OF OUTLET) |                    |            |
| OUTLET T  | YPE                        | PIPE SIZE/OUTLET TYPE  | E BODY HT.<br>DIM. | ADD        |
| IP        | Threaded                   | 4IP                    | 14-5/8″            | 82.00      |
| NH        | No-Hub                     | 4NH, 6NH               | 16-1/4″            | N/C        |
| SUFFIXES  |                            |                        |                    | ADD        |
| -DG       | Duresist Grate             |                        |                    | 534.00     |
| -G        | Galvanized Cast Iron       |                        |                    | 1,781.00   |
| -SS       | Stainless Steel Mesh Lin   | er for Bucket          |                    | 517.00     |
| -TS       | Top Secured with Slotte    | d Screws               |                    | 137.00     |
| -VP       | Vandal-Proof Secured T     | ор                     |                    | 178.00     |

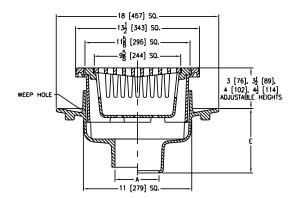
# **Z675** 13-1/2" [343 MM] EXTRA HEAVY-DUTY DRAIN



#### ENGINEERING SPECIFICATION

Zurn Z675 13-1/2" [343 mm] square top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and vertically adjustable, four-position frame for Duresist extra heavy-duty, loose, slotted grate with suspended sediment bucket.

| A Pipe Size              | Grate Open Area | Approximate Weight |
|--------------------------|-----------------|--------------------|
| inch [mm]                | sq in [cm²]     | lb [kg]            |
| 3 [76], 4 [102], 6 [152] | 72 [465]        |                    |



| PREFIXES  | DESCRIPTION                       | PIPE SIZE                |                 | LIST PRICE |
|-----------|-----------------------------------|--------------------------|-----------------|------------|
| Z675*     | D.C.C.I. Body and<br>Duresist Top | 3", 4", 6"               |                 | 2,522.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN IN           | CHES AND TYPE OF OUTLET) |                 |            |
| OUTLET T  | YPE                               | PIPE SIZE/OUTLET TYPE    | E BODY HT. DIM. | ADD        |
| IC        | Inside Caulk                      | 4IC                      | 7-1/8″          | N/0        |
| IG        | Inside Gasket                     | 4IG                      | 7-1/8″          | N/0        |
| IP        | Threaded                          | 3IP, 4IP, 6IP            | 7-1/8″          | 82.00      |
| NH        | No-Hub (IP w/<br>Z1040)           | 3NH, 4NH, 6NH            | 9-5/8″          | N/0        |
| NL        | Neo-Loc                           | 3NL, 4NL                 | 7-5/8″          | N/0        |
| SUFFIXES  |                                   |                          |                 | ADD        |
| -AR       | Acid Resisting Epoxy              | Coated Cast Iron         |                 | 576.00     |
| -C        | Clamp Collar                      |                          |                 | 158.00     |
| -G        | Galvanized Cast Iron              |                          |                 | 435.00     |
| -TS       | Top Secured with Slo              | tted Screws              |                 | 137.00     |
| -VP       | Vandal-Proof Secure               | d Top                    |                 | 178.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

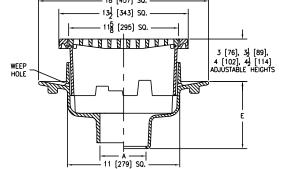


Zurn Z676 13-1/2" [343 mm] square top drain features Dura-Coated cast iron body with bottom outlet, seepage pan, and vertically adjustable, four-position frame for Duresist extra heavy-duty, loose, slotted grate.

#### NOTES

<code>†Add 3/4" [19 mm] to 13-1/2" [343 mm] dimension and 3/16" [5 mm] to 'E' dimension for ZN</code>

| A Pipe Size<br>inch [mm] | Grate Open Area<br>sq in [cm²] | Approximate Weight<br>Ib [kg] |
|--------------------------|--------------------------------|-------------------------------|
| 3 [76], 4 [102], 6 [152] | 72 [465]                       | 95 [43]                       |
|                          | 18 [457] 50                    | 1                             |



### Z730 9" [229 MM] TOP MEDIUM-DUTY DRAIN

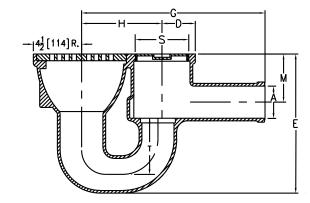


#### ENGINEERING SPECIFICATION

Zurn Z730 9" [229 mm] diameter top drain features Dura-Coated cast iron body with integral double wall trap and side outlet, bronze floor level cleanout plug, and medium-duty, loose, slotted grate.

#### NOTES

<code>+Add 3/16'' [5 mm] to M and E dimensions for ZN</code>



| PREFIXES    | DESCRIPTION                                     | PIPE SIZE             |                    | LIST PRICE |
|-------------|---|-----------------------|--------------------|------------|
| Z676*       | D.C.C.I. Body and Top                           | 3", 4", 6"            |                    | 3,298.00   |
| ZN676       | D.C.C.I. Body with<br>Polished Nickel Bronze To | 3",4",6"<br>p         |                    | 5,654.00   |
| OUTLETS (SI | PECIFY PIPE SIZE IN INCHES AN                   | ND TYPE OF OUTLET)    |                    |            |
| OUTLET TYP  | PE  | PIPE SIZE/OUTLET TYPE | E BODY<br>HT. DIM. | ADD        |
| IC          | Inside Caulk                                    | 4IC                   | 7-1/8″             | N/C        |
| IG          | Inside Gasket                                   | 4IG                   | 7-1/8″             | N/C        |
| IP          | Threaded  | 3IP, 4IP, 6IP         | 7-1/8″             | 82.00      |
| NH          | No-Hub (IP w/Z1040)                             | 3NH, 4NH, 6NH         | 9-5/8″             | N/C        |
| NL          | Neo-Loc   | 3NL, 4NL              | 7-5/8″             | 47.00      |
| SUFFIXES    |   |                       |                    | ADD        |
| -AR         | Acid Resisting Epoxy Coat                       | ed Cast Iron          |                    | 572.00     |
| -C          | Clamp Collar                                    |                       |                    | 158.00     |
| -G          | Galvanized Cast Iron                            |                       |                    | 435.00     |
| -TS         | Top Secured with Slotted                        | Screws                |                    | 137.00     |
| -VP         | Vandal-Proof Secured Top                        | I                     |                    | 178.00     |
| -Y          | Sediment Bucket                                 |                       |                    | 214.00     |

| PREFIXES  | DESCRIPTION                   | PIPE SIZE               |                 | LIST PRICE |
|-----------|-------------------------------|-------------------------|-----------------|------------|
| Z730*     | D.C.C.I. Body and Top         | 3″                      |                 | 2,342.00   |
|           |                               | 4″                      |                 | 2,478.00   |
| ZN730     | D.C.C.I. Body with            | 3"                      |                 | 3,595.00   |
|           | Polished Nickel<br>Bronze Top | 4″                      |                 | 3,750.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCH     | IES AND TYPE OF OUTLET) | l .             |            |
| OUTLET TY | /PE                           | PIPE SIZE/OUTLET TYPE   | E BODY HT. DIM. | LIST PRICE |
| SP        | Spigot                        | 3SP                     | 13″             | N/C        |
|           |                               | 4SP                     | 16″             | N/C        |
| SUFFIXES  |                               |                         |                 | ADD        |
| -DG       | Duresist Grate                |                         |                 | 591.00     |
| -G        | Galvanized Cast Iron          |                         |                 | 477.00     |
| –J        | Auxiliary Inlet Connect       | tion                    |                 | 121.00     |
| -K        | Anchor Flange                 |                         |                 | 428.00     |
| -P        | Trap Primer Connectio         | n                       |                 | 22.00      |
| -V        | Backwater Valve (See          | Z1099)                  | 3″              | 515.00     |
|           |                               |                         | 4″              | 581.00     |
| -VP       | Vandal-Proof Secured          | Тор                     |                 | 134.00     |
| -Y        | Sediment Bucket               |                         |                 | 250.00     |

| A Pipe Size | Cleanout Plug<br>Size S | Rad. D     | G            | н           | м           | т       | Grate Open Area<br>sq in [cm²] | Approximate<br>Weight lb [kg] |
|-------------|-------------------------|------------|--------------|-------------|-------------|---------|--------------------------------|-------------------------------|
| 3 [76]      | 4-1/2 [114] NPT         | 3-1/8 [79] | 17-1/8 [203] | 7 1/2 [101] | 4-1/4 [108] | 4 [102] | 27 [140]                       | 54 [24]                       |
| 4 [102]     | 5-1/2 [140] NPT         | 3-5/8 [92] | 19-3/8 [238] | 7-1/2 [191] | 4-3/4 [121] | 5 [127] | 23 [148]                       | 79 [36]                       |

For additional product information, please visit www.zurn.ca

\*Regularly furnished unless otherwise specified.

(L) This symbol denotes a product that is engineered to reduce installation and rework time.

INTRO

FLOOR DRAINS

WHA

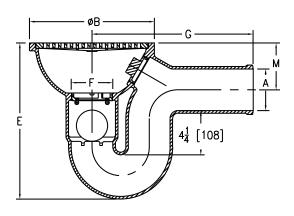
SS DRAINS



Zurn Z742 8" [203 mm], 10" [254 mm] or 12" [305 mm] diameter top drain features Dura-Coated cast iron body with integral double wall trap and side outlet, ball float type backwater valve, internal bronze cleanout, and light-duty, loose, slotted grate.

#### NOTES

+Add 3/16" [5 mm] to 'E' dimension for ZB and ZN



| PREFIXES   | DESCRIPTION  | PIPE SIZE  |                                | LIST PRICE                                      |
|--|--|--|--------------------------------|---|
| Z742*  | D.C.C.I. Body and Top  | 2″   |                                | 835.00  |
|  |  | 3"   |                                | 1,158.00  |
|  |  | 4″   |                                | 1,623.00  |
| ZB742  | D.C.C.I. Body with   | 2"   |                                | 1,333.00  |
|  | Polished Bronze Top  | 3"   |                                | 1,672.00  |
|  |  | 4″   |                                | 2,758.00  |
| ZN742  | D.C.C.I. Body with   | 2"   |                                | 1,372.00  |
|  | Polished Nickel Bronze<br>Top                                    | 3"   |                                | 1,722.00  |
|  |  | 4″   |                                | 2,844.00  |
|  |  |  |                                |   |
| OUTLETS (S   | SPECIFY PIPE SIZE IN INCHES                                      | AND TYPE OF OUTLET)                                    |                                |   |
|  |  | AND TYPE OF OUTLET) PIPE SIZE/OUTLET TYPE              | E BODY<br>HT. DIM.             | LIST PRICE                                      |
| OUTLET TY  |  |  |                                | LIST PRICE                                      |
| OUTLET TY  | PE   | PIPE SIZE/OUTLET TYPE                                  | HT. DIM.                       | N/C   |
| OUTLET TY  | PE   | PIPE SIZE/OUTLET TYPE<br>2SP                           | нт. DIM.<br>10-3/4″            |   |
| outlet ty<br>SP  | PE   | PIPE SIZE/OUTLET TYPE<br>2SP<br>3SP                    | HT. DIM.<br>10-3/4"<br>12-3/4" | N/C<br>N/C                                      |
| outlet ty<br>SP<br>suffixes  | PE   | PIPE SIZE/OUTLET TYPE<br>2SP<br>3SP                    | HT. DIM.<br>10-3/4"<br>12-3/4" | N/C<br>N/C<br>N/C                               |
| outlet ty<br>SP<br>suffixes<br>-G                                    | PE<br>Spigot   | PIPE SIZE/OUTLET TYPE<br>2SP<br>3SP<br>4SP             | HT. DIM.<br>10-3/4"<br>12-3/4" | N/C<br>N/C<br>N/C<br>4DD<br>477.00              |
| outlet ty<br>SP<br>Suffixes<br>-G<br>-TS                             | PE<br>Spigot<br>Galvanized Cast Iron                             | PIPE SIZE/OUTLET TYPE<br>2SP<br>3SP<br>4SP<br>d Screws | HT. DIM.<br>10-3/4"<br>12-3/4" | N/C<br>N/C<br>N/C<br>ADD                        |
| outlet ty<br>SP<br>Suffixes<br>-G<br>-TS                             | PE<br>Spigot<br>Galvanized Cast Iron<br>Top Secured with Slotted | PIPE SIZE/OUTLET TYPE<br>2SP<br>3SP<br>4SP<br>d Screws | HT. DIM.<br>10-3/4"<br>12-3/4" | N/C<br>N/C<br>ADD<br>477.00<br>116.00           |
| outlets (s<br>outlet ty<br>SP<br>SUFFIXES<br>–G<br>–TS<br>–VP<br>–LV | PE<br>Spigot<br>Galvanized Cast Iron<br>Top Secured with Slotted | PIPE SIZE/OUTLET TYPE<br>2SP<br>3SP<br>4SP<br>d Screws | HT. DIM.<br>10-3/4"<br>12-3/4" | N/C<br>N/C<br>ADD<br>477.00<br>116.00<br>134.00 |

|             | Γ          | Grate Open Area Approximate Weight |              |             |                          |                               |  |
|-------------|------------|------------------------------------|--------------|-------------|--------------------------|-------------------------------|--|
| A Pipe Size | F          | В                                  | G            | м           | sq in [cm <sup>2</sup> ] | Approximate Weight<br>lb [kg] |  |
| 2 [51]      | 2 [51]     | 8-1/4 [210]                        | 10-1/8 [203] | 3-1/2 [89]  | 13 [84]                  | 17 [8]                        |  |
| 3 [76]      | 3-1/2 [89] | 10-1/2 [267]                       | 12-1/2 [318] | 4 [102]     | 19 [122]                 | 36 [16]                       |  |
| 4 [102]     |            | 12 [305]                           | 15-1/2 [140] | 4-1/2 [114] | 40 [258]                 | 54 [24]                       |  |

HYDRANTS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

#### **ZF799** HEAVY-DUTY CATCH BASIN DRAIN



### ENGINEERING SPECIFICATION

Zurn ZF-799-76 20" x 22" [508 mm x 559 mm] heavy-duty single outlet or double outlet/inlet catch basin drain, Dura-Coated body, and heavyduty cast iron grate.

| A Pipe Size              | Grate Open Area | Approximate Weight |
|--------------------------|-----------------|--------------------|
| inch [mm]                | sq in [cm²]     | lb [kg]            |
| 3 [76], 4 [102], 6 [152] | 143 [922]       |                    |

|   | 22-7/8 x<br>[582 x |   | -                         |                   |     |
|---|--------------------|---|---------------------------|-------------------|-----|
|   | 22-1/-<br>[566 >   |   |                           | <u>.</u>          | ÷   |
|   |                    |   |                           |                   |     |
| ſ |                    |   | 11 <u>2[</u><br>OR<br>SP  | 292]<br>AS<br>EC. |     |
|   |                    | - |                           | SPE<br>DEF<br>RE  | РΤΗ |
|   |                    |   | 12 <u>1</u> [<br>OR<br>SP |                   |     |
| l |                    |   |                           |                   |     |

# VP-DRIVER VANDAL-PROOF DRIVER

#### ENGINEERING SPECIFICATION

Zurn vandal proof screwdriver



TECH INFO

170

| PREFIXES  | DESCRIPTION                | OUTLET TYPE        |     | LIST PRICE |
|-----------|----------------------------|--------------------|-----|------------|
| ZF-799    | D.C.C.I. Body and Grate    | Single Outlet      | -75 | 9,489.00   |
|           |                            | Outlet and Inlet   | -76 | 9,708.00   |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHE | S AND TYPE OF OUTL | ET) |            |
| OUTLET TY | PE                         | PIPE SIZE/OUTLET T | YPE | LIST PRICE |
| NH        | No-Hub                     | 3NH, 4NH, 6NH      |     | N/C        |
| SUFFIXES  |                            |                    |     | ADD        |
| -AF       | Anchor Flange              |                    |     | 372.00     |
| -Е        | Each Additional 12" [30    | 5 mm] Height       |     | 812.00     |
| -G        | Galvanized Cast Iron       |                    |     | POA        |
| -Н        | Hinged Grate               |                    |     | 252.00     |
| -TSC      | Trap Seal Cleanout with    | Plug               |     | 406.00     |
| -VP       | Vandal-Proof Secured To    | p                  |     | 198.00     |

| PREFIXES         | DESCRIPTION         | LIST PRICE |
|------------------|---------------------|------------|
| <b>VP-Driver</b> | Vandal-Proof Driver | 120.00     |

INTRO

ROOF DRAINS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

# TRAPS, PRIMERS, AND BACKWATER VALVES

| TRAPS, PRIMERS, AND BACKWATER VALVES – APPLICATION INDEX                       | 172 |
|--|-----|
| TRAPS, PRIMERS, AND BACKWATER VALVES – OPTIONS AND VARIATIONS                  | 172 |
| Z1072 ZSHIELD™ BARRIER TRAP SEAL DEVICE FOR FLOOR DRAINS                       | 173 |
| Z1000 DEEP SEAL TRAP   | 174 |
| Z1019 FUNNEL DRAIN WITH "P" TRAP   | 174 |
| Z1020XL ELECTRONIC TRAP PRIMER   | 175 |
| Z1021 WATER SAVER TRAP PRIMER WITH 1-1/2" [38 MM] COPPER SWEAT WALL CONNECTION | 175 |
| Z1022-XL LEAD-FREE SANI-GARD AUTOMATIC TRAP PRIMER                             | 176 |
| Z1023 TRAP PRIMER CONNECTION ADAPTER   | 176 |
| Z1024 FIXED AIR GAP  | 177 |
| Z1025 FIXED AIR GAP  | 177 |
| Z1030 HUB ADAPTER  | 178 |
| Z1032 INSIDE CAULK REDUCER   | 178 |
| Z1033 FEMALE PIPE THREAD REDUCER   | 179 |
| Z1034 FEMALE PIPE ECCENTRIC REDUCER  | 179 |
| Z1035 FLOOR DRAIN INSTALLATION STABILIZER                                      | 180 |
| Z1035-Q STRUCTURAL DECK DRAIN STABILIZER                                       | 180 |
| Z1036 FLOOR DRAIN INSTALLATION STABILIZER                                      | 181 |
| Z1040 NO-HUB ADAPTER   | 181 |
| Z1042 ELBOW ADAPTER  | 182 |
| Z1088 BACKWATER VALVE GATE TYPE  | 182 |
| Z1090 BACKWATER VALVE FLAPPER TYPE   | 183 |
| Z1091 BACKWATER VALVE FLAPPER TYPE   | 183 |
| Z1095 BACKWATER VALVE FLAPPER TYPE   | 184 |
| Z1095-15 BACKWATER VALVE WITH FLOOR LEVEL CLEANOUT                             | 184 |
| Z1099 BACKWATER VALVE BALL FLOAT TYPE  | 185 |
|  |     |

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# **TRAPS, PRIMERS, AND BACKWATER VALVES - APPLICATION INDEX**

| APPLICATION                               | RECOMMENDED DRAINAGE PRODUCT |
|---|------------------------------|
| Deep Seal Trap                            | Z1000, Z1019, Z1021          |
| Trap Primer                               | Z1020, Z1021, Z1022          |
| Trap Primer Connection Adapter            | Z1023                        |
| Fixed Air Gap                             | Z1024, Z1025                 |
| Pipe Thread to Hub Adapter                | Z1030                        |
| Inside Caulk Reducing Ring                | Z1032                        |
| Iron Pipe Flush Bushing                   | Z1033                        |
| Eccentric Iron Pipe Threaded Bushing      | Z1034                        |
| Floor Drain Stabilizer Plate              | Z1035, Z1035-Q, Z1036        |
| Pipe Thread to 90° No-Hub Adapter         | Z1040                        |
| Pipe Thread to 90° No-Hub Elbow Adapter   | Z1042                        |
| Gate Type Sanitary Sewer Backwater Valve  | Z1088                        |
| Storm Sewer Backwater Valve               | Z1088, Z1090, Z1091, Z1095   |
| Bottom Outlet Floor Drain Backwater Valve | Z1099                        |

# TRAPS, PRIMERS, AND BACKWATER VALVES - OPTIONS AND VARIATIONS

All Zurn backwater valve and trap optional variations are specified as a prefix and/or suffix letter or number added to the series designation. Below are the available options.

| PREFIXES | DESCRIPTION                                   | SUFFIXES | DESCRIPTION                           |
|----------|---|----------|---------------------------------------|
| Z        | Standard Assembly or D.C.C.I. Body            | -DU3     | 3-Outlet Distribution Unit            |
| ZAB      | Bronze Body with Polished Bronze Top          | -DU4     | 4-Outlet Distribution Unit            |
| ZABN     | Bronze Body with Polished Nickel Bronze Top   | -FC      | Adjustable Floor Cleanout (See Z1400) |
| ZARB     | All Plain Bronze Body                         | -FL      | Flushing Connection                   |
| ZB       | D.C.C.I. Body with Polished Bronze Top        | -F6      | 6" Diameter Funnel                    |
| ZN       | D.C.C.I. Body with Polished Nickel Bronze Top | -G       | Galvanized Cast Iron                  |
|          | DESCRIPTION                                   | -LC      | Less Cleanout and Plug                |
| SUFFIXES | DESCRIPTION                                   |          | Trap Primer Connection (1/2" or 3/4") |
| -AR      | Acid Resisting Epoxy Coated Finish            |          | Backwater Valve                       |
| -BP      | Bronze Threaded Plug Cover                    |          |                                       |
| -BC      | Bolted Cover                                  | -WH      | Wheel Handle                          |
| -BV      |   | -WL      | One-Piece Waste Elbow                 |
|          | Bronze Flapper Valve                          | -3       | 3/4" Connection                       |
| -C       | Clamping Collar                               | -7       | 7" Long Adapter                       |
| -CP      | Chrome-Plated Finish                          |          |                                       |
| -DS      | Dome Strainer                                 | -12      | 12" Extension                         |
| -DU      | Additional Distribution Units                 | -24      | 24" Extension                         |
| -DU2     | 2-Outlet Distribution Unit                    |          |                                       |

#### For additional product information, please visit www.zurn.ca

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

CARRIERS

WHA

SS DRAINS

SANI-FLOR

TECH INFO



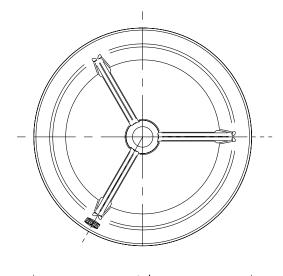
Zurn Z1072 ZShield Barrier trap seal device for use with floor drains to minimize trap evaporation. Product is comprised of an ABS rigid structure, silicone gasket and seal for 2" [51 mm], 3" [76 mm], 3-1/2" [89 mm], and 4" [102 mm] sizes. Device is engineered to comply with the performance requirements of ASSE 1072 standard and is third party listed with IAPMO (UPC), ICC (ICC cES PMG) and ASSE.

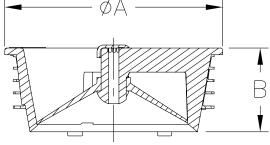
#### NOTE

-TSP Suffix Option listed on select drains

|                        | Dimensions in | ASSE 1072 |  |
|------------------------|---------------|-----------|--|
| Product<br>Designation | A Pipe Size   | В         | Required Flow<br>Rate G.P.M<br>[L.P.M] |
| -2                     | 2.20 [56]     | 1.22 [31] | 12 [45.4]                              |
| -3                     | 3.25 [83]     | 1.25 [32] | 34 [128.7]                             |
| -3.5                   | 3.53 [90]     | 1.30 [33] | 52 [196.8]                             |
| -4                     | 4.13 [105]    | 1.30 [33] | 73 [276.4]                             |

| PREFIXES | DESCRIPTION                | PRODUCT<br>DESIG. | PIPE SIZE | LIST PRICE |
|----------|----------------------------|-------------------|-----------|------------|
| Z1072    | nee night bouly man emeene | -2                | 2″        | 96.00      |
|          | Gasket and Seal            | -3                | 3″        | 108.00     |
|          |                            | -3.5              | 3-1/2"    | 135.00     |
|          |                            | -4                | 4″        | 152.00     |





INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

# Z1000 DEEP SEAL TRAP



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA

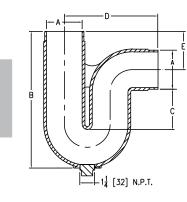
SS DRAINS

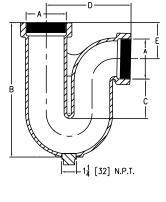
SANI-FLOR

TECH INFO

#### ENGINEERING SPECIFICATION

Zurn Z1000 deep seal trap features Dura-Coated cast iron body with bottom bronze cleanout plug.





| Dimensions in inches [mm]         |               |         |             |             |                                  |  |  |
|-----------------------------------|---------------|---------|-------------|-------------|----------------------------------|--|--|
| A Pipe<br>Size/<br>Outlet<br>Type | в             | с       | D           | E           | Approximate<br>Weight<br>Ib [kg] |  |  |
|                                   | Threaded (IP) |         |             |             |                                  |  |  |
| 2IP                               | 9-1/2 [241]   | 4 [102] | 5-7/8 [149] | 1-3/4 [44]  | 8 [4]                            |  |  |
| 3IP                               | 13 [330]      | F F1071 | 7-1/2 [191] | 3 [76]      | 17 [8]                           |  |  |
| 4IP                               | 15 [381]      | 5 [127] | 9-1/2 [241] | 4 [102]     | 32 [15]                          |  |  |
| No-Hub (NH)                       |               |         |             |             |                                  |  |  |
| 2NH                               | 10-1/2 [267]  | 4 [102] | 6-1/2 [165] | 2-3/4 [70]  | 8 [4]                            |  |  |
| 3NH                               | 13-1/2 [343]  | F F1071 | 8 [203]     | 3-1/2 [89]  | 17 [8]                           |  |  |
| 4NH                               | 15-1/4 [387]  | 5 [127] | 9-1/2 [241] | 4-1/4 [108] | 32 [15]                          |  |  |

| PREFIXES  | DESCRIPTION                      | A PIPE SIZE                  | LIST PRICE |
|-----------|----------------------------------|------------------------------|------------|
| Z1000*    | D.C.C.I. Body                    | 2″                           | 644.00     |
|           |                                  | 3″                           | 933.00     |
|           |                                  | 4″                           | 1,328.00   |
| CONNECTIO | N DESIGNATION (SPECIFY PIPE SIZE | IN INCHES AND TYPE OF CONNEC | TION)      |
| CONNECTIO | IN TYPE                          | PIPE SIZE/OUTLET TYPE        | ADD        |
| IP        | Threaded                         | 2IP, 3IP, 4IP                | 97.00      |
| NH        | No-Hub                           | 2NH, 3NH, 4NH                | N/C        |
| SUFFIXES  |                                  | PIPE SIZE                    | ADD        |
| -FL       | Flushing Connection              |                              | 125.00     |
| -G        | Galvanized Cast Iron             | 2"                           | 178.00     |
|           |                                  | 3″                           | 178.00     |
|           |                                  | 4″                           | 247.00     |
| -P        | Trap Primer Connection (Specif   | y 1/2" or 3/4")              | 38.00      |

# Z1019 FUNNEL DRAIN WITH "P" TRAP

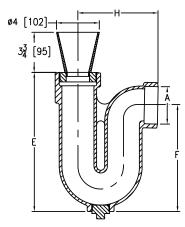


#### ENGINEERING SPECIFICATION

Zurn Z1019 Dura-Coated cast iron combination funnel and trap drain comes complete with bronze bottom cleanout plug.

|                             | A                                |             |             |        |
|-----------------------------|----------------------------------|-------------|-------------|--------|
| A Pipe Size/<br>Outlet Type | Approximate<br>Weight<br>Ib [kg] |             |             |        |
|                             |                                  |             |             |        |
| 2IP                         | 4-1/4 [108]                      | 5-1/2 [140] | 5-3/4 [146] | 10 [5] |
| 3IP                         | 13 [330]                         | 10 [254]    | 7-1/2 [191] | 19 [9] |

| ø4 [102] <del>- </del> | H   |
|------------------------|-----|
| <u> </u>               |     |
| $3\frac{3}{4}$ [96]    |     |
|                        |     |
| E                      | iUl |
| Ī                      |     |
| <u>+</u>               |     |



| PREFIXES   | DESCRIPTION   | A PIPE SIZE           | LIST PRICE |  |  |
|------------|---|-----------------------|------------|--|--|
| Z1019*     | D.C.C.I. Body and Top   | 2″                    | 664.00     |  |  |
|            |   | 3″                    | 767.00     |  |  |
| ZAB1019    | Bronze Body with Polished Bronze  | 2″                    | 1,135.00   |  |  |
|            | Тор   | 3″                    | 1,877.00   |  |  |
| ZABN1019   | Bronze Body with Polished Nickel  | 2″                    | 1,237.00   |  |  |
|            | Bronze Top  | 3″                    | 1,974.00   |  |  |
| CONNECTION | CONNECTION DESIGNATION (SPECIFY PIPE SIZE IN INCHES AND TYPE OF CONNECTION) |                       |            |  |  |
| CONNECTION | ТҮРЕ  | PIPE SIZE/OUTLET TYPE | ADD        |  |  |
| IP         | Threaded  | 2IP, 3IP              | N/C        |  |  |
| SUFFIXES   |   | PIPE SIZE             | ADD        |  |  |
| -AR        | Acid Resisting Epoxy Coated Finish  |                       | 252.00     |  |  |
| -DS        | Dome Strainer   |                       | 61.00      |  |  |
| -F6        | 6" High x 6" Diameter Funnel  | Z                     | 103.00     |  |  |
|            |   | ZAB, ZABN             | 193.00     |  |  |
| -G         | Galvanized Cast Iron Body   |                       | 289.00     |  |  |

For additional product information, please visit www.zurn.ca

\*Regularly furnished unless otherwise specified. ① This symbol denotes a product that is engineered to reduce installation and rework time.

174



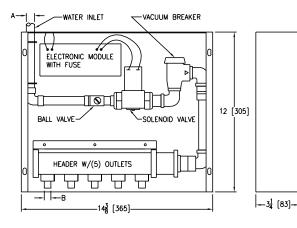
Zurn Z1020XL factory programmed, 5-port, lead-free electronic trap primer provides a six second water injection to traps every twentyfour hours.<sup>+</sup> Trap primer features a galvanized steel combination surface or recessed housing and cover, 1/2" [13 mm] solder copper inlet connection, brass ball-type stop valve, slowclosing 24 VAC solenoid valve with integral strainer, 120-24 VAC transformer, brass atmospheric vacuum breaker, PEX waterway, and anti-scaling multi-port manifold with five 1/2" [13 mm] male PEX outlet connections. Min. Pressure: 3 psi Working Pressure: 20 to 100 psig Default Settings: -Frequency: 24 hours -Injection Time: 6 seconds -Volume: 2 oz. min. per port

#### NOTE

<sup>†</sup>Regularly furnished unless otherwise specified. Alternative flow settings are available upon request.

| Dimensions in     | Annyovimete Weight            |        |  |  |
|-------------------|-------------------------------|--------|--|--|
| A Inlet Pipe Size | ze B Outlet Pipe Size Ib [kg] |        |  |  |
| 1/2 [13] Solder   | 1/2 [13] PEX Connection       | 12 [5] |  |  |
|                   |                               |        |  |  |

| PREFIXES | DESCRIPTION  | LIST PRICE |
|----------|--|------------|
| Z1020XL* | PEX Waterway   | 6,684.00   |
| SUFFIXES |  | ADD        |
| -CW      | Copper Waterway (with $1/2''$ Female IPS Connection)   | 1,439.00   |
| -DU4     | Additional Distribution Units with Copper Waterway<br>(Specify quantity. Contact Zurn for sizing specifications) | 483.00     |
| -VP      | Vandal-Proof Secured Cover with Vandal-Proof Driver  | 59.00      |
| -10      | Ten Outlets  | 953.00     |



# \_\_\_\_\_

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

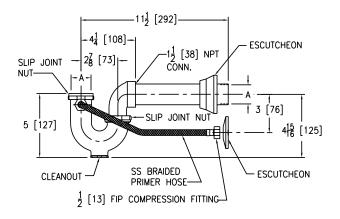
# CLEANOUTS

# Z1021 WATER SAVER TRAP PRIMER WITH 1-1/2" [38 MM] COPPER SWEAT WALL CONNECTION



#### ENGINEERING SPECIFICATION

Zurn 1021 water saver trap primer features chrome-plated, polished cast brass body with cleanout, ground joint elbow with 1-1/2" [38 mm] NPT outlet, 1-1/2" [38 mm] slip nuts and washers, and reducing washer for 1-1/4" [32 mm] sink tail piece hookup, escutcheons, and stainless steel braided primer hose with 1/2" [13 mm] FIP compression fittings.



| Dimensions in inches [mm] | Approximate Weight |  |  |
|---------------------------|--------------------|--|--|
| A Pipe Size               | lb [kg]            |  |  |
| 1-1/2 [38]                | 2 [1]              |  |  |

| PREFIXES | DESCRIPTION  | LIST PRICE |
|----------|--|------------|
| Z1021*   | Polished Chrome Plated                                 | 395.00     |
| SUFFIXES |  | ADD        |
| -WL      | One-piece Waste Elbow (For Slip Joint Wall Connection) | 105.00     |

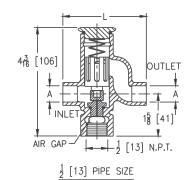
### **Z1022-XL** LEAD-FREE SANI-GARD AUTOMATIC TRAP PRIMER



Ø XL LEAD FREE

#### ENGINEERING SPECIFICATION

Zurn Z1022-XL lead-free sani-gard automatic trap primer features an all bronze body with integral vacuum breaker, non-liming internal operating piston, stainless steel spring, removable bronze seat with metering orifice, and sealed bronze cover.



**ENGINEERING SPECIFICATION** Zurn Z1023 trap primer connection adapter features Dura-Coated cast iron body with 1/2" [13 mm] female threaded side inlet trap primer

| Dimensions in                                | Approximate Weight     |           |  |
|--|------------------------|-----------|--|
| A Pipe Size/Connection                       | Pipe Size/Connection L |           |  |
| 1/2 [13] Solder Female<br>1/2 [13] IP Female | 3-7/32 [82]            | 1[0.5]    |  |
| 1/2 [13] Solder Female<br>Union              | 5-21/32 [144]          | 1.5 [0.7] |  |
| 1/2 [13] IP Female Union                     | 5-11/32 [136]          |           |  |

| PREFIXES   | DESCRIPTION                         |                             | LIST PRICE               |
|------------|-------------------------------------|-----------------------------|--------------------------|
| Z1022-XL*  | All Plain Bronze Body               | Combine with conne          | ction type<br>or pricing |
| CONNECTION | N DESIGNATION (SPECIFY PIPE SIZE IN | INCHES AND TYPE OF CONNECTI | ON)                      |
| CONNECTION | N TYPE                              | PIPE SIZE/OUTLET TYPE       | ADD                      |
| SF         | 1/2" Solder Female                  | 1/2 SF                      | 207.00                   |
| IP         | 1/2" IP Female                      | 1/2 IP                      | 207.00                   |
| SFU        | 1/2" Solder Female Union            | 1/2 SFU                     | 318.00                   |
| IPU        | 1/2" IP Female Union                | 1/2 IPU                     | 318.00                   |
| SUFFIXES   |                                     |                             | ADD                      |
| -CP        | Chrome-Plated Finish                |                             | 82.00                    |
| -DU2       | 2-Outlet Distribution Unit          |                             | 305.00                   |
| -DU3       | 3-Outlet Distribution Unit          |                             | 347.00                   |
| -DU4       | 4-Outlet Distribution Unit          |                             | 483.00                   |
| -RK        | Repair Kit                          |                             | 141.00                   |
|            |                                     |                             |                          |

# **Z1023** TRAP PRIMER CONNECTION ADAPTER

A



INTRO

ROOF DRAINS

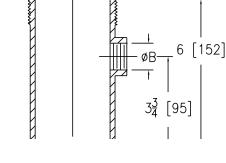
FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

TECH INFO



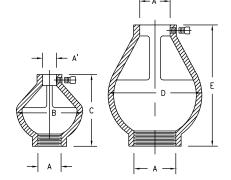
connection.

| Dimensions i | Dimensions in inches [mm] |                               |  |  |
|--------------|---------------------------|-------------------------------|--|--|
| A x A'       | В                         | Approximate Weight<br>Ib [kg] |  |  |
|              | No-Hub x No-Hub           |                               |  |  |
| 2NH x 2NH    |                           | 2 [1]                         |  |  |
| 3NH x 3NH    | 1/2 [13]                  | 4 [2]                         |  |  |
| 4NH x 4NH    |                           | 6 [3]                         |  |  |
|              | Threaded x No-Hub         |                               |  |  |
| 2IP x 2NH    |                           | 2 [1]                         |  |  |
| 3IP x 3NH    | 1/2 [13]                  | 4 [2]                         |  |  |
| 4IP x 4NH    |                           | 6 [3]                         |  |  |

| PREFIXES  | DESCRIPTION          | PIPE SIZE                          | LIST PRICE                               |
|-----------|----------------------|------------------------------------|--|
| Z1023*    | D.C.C.I. Body        | 2", 3", 4"                         | Combine with connection type for pricing |
| CONNECTIO | ON DESIGNATION (SPEC | IFY PIPE SIZE IN INCHES AN         | D TYPE OF CONNECTION)                    |
| CONNECTIO | ON TYPE              | PIPE SIZE/OUTLET TYPE              | ADD                                      |
| NH x NH   | No-Hub x No-Hub      | 2NH x 2NH, 3NH x<br>3NH, 4NH x 4NH | 118.00                                   |
| IP x NH   | Threaded x No-Hub    | 2IP x 2NH, 3IP x 3NH,<br>4IP x 4NH | 118.00                                   |
| SUFFIXES  |                      |                                    | ADD                                      |
| -G        | Galvanized Cast Iron | Body                               | 158.00                                   |



Zurn Z1024 fixed air gap features Dura-Coated cast iron body with slip joint inlet and NPT outlet.



|                        | Dimensions in inches [mm] |        |               |       |       | Annuovimete                      |
|------------------------|---------------------------|--------|---------------|-------|-------|----------------------------------|
| Product<br>Designation | A' x A<br>SJ x N.P.T.     | в      | с             | D     | Е     | Approximate<br>Weight<br>Ib [kg] |
| -1                     | 1/4 [6] x 3/4 [19]        | 3 [76] | 3-1/4<br>[83] | -     | -     | 1 [0.5]                          |
| -2                     | 1/2 [13] x 3/4 [19]       | -      | -             |       |       |                                  |
| -3                     | 1/2 [13] x 1 [25]         | -      | -             | 4-1/4 | 5-1/2 | 7 [1]                            |
| -4                     | 3/4 [19] x 1-1/2 [38]     | -      | -             | [108] | [140] | 3 [1]                            |
| -5                     | 1 [25] x 1-1/2 [38]       | -      | -             |       |       |                                  |

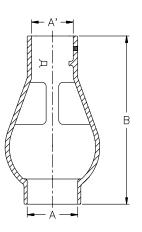
| PREFIXES | DESCRIPTION     | PRODUCT<br>DESIG. | PIPE SIZE/OUTLET TYPE | LIST PRICE |
|----------|-----------------|-------------------|-----------------------|------------|
| Z1024*   | D.C.C.I. Body   | -1                | 1/4SJ x 3/4N.P.T.     | 289.00     |
|          |                 | -2                | 1/2SJ x 3/4N.P.T.     | 289.00     |
|          |                 | -3                | 1/2SJ x 1N.P.T.       | 313.00     |
|          |                 | -4                | 3/4SJ x 1-1/2N.P.T.   | 401.00     |
|          |                 | -5                | 1SJ x 1-1/2N.P.T.     | 401.00     |
| SUFFIXES |                 |                   |                       | ADD        |
| -G       | Galvanized Cast | Iron              |                       | 158.00     |

# Z1025 FIXED AIR GAP



#### ENGINEERING SPECIFICATION

Zurn Z1025 fixed air gap features Dura-Coated cast iron body with slip joint inlet and no-hub outlet.



|                        | Dimensions ir       | Annevinate |                                  |  |
|------------------------|---------------------|------------|----------------------------------|--|
| Product<br>Designation | A' x A<br>SJ x NH   | В          | Approximate<br>Weight<br>Ib [kg] |  |
| -2                     | 1-1/2 [38] x 2 [51] |            | 4 [2]                            |  |
| -3                     | 2 [51] x 3 [76]     | 10 [25 4]  | 8 [4]                            |  |
| -4                     | 3 [76] x 4 [102]    | 10 [254]   | 20 [9]                           |  |
| -6                     | 4 [102] x 6 [152]   |            | 32 [15]                          |  |

| PREFIXES | DESCRIPTION    | PRODUCT DESIG. | PIPE SIZE/OUTLET TYPE | LIST PRICE |
|----------|----------------|----------------|-----------------------|------------|
| Z1025*   | D.C.C.I. Body  | -2             | 1-1/2SJ x 2NH         | 275.00     |
|          |                | -3             | 2SJ x 3NH             | 329.00     |
|          |                | -4             | 3SJ x 4NH             | 483.00     |
|          |                | -6             | 4SJ x 6NH             | 1,127.00   |
| ZARB1025 |                | -2             | 1-1/2SJ x 2NH         | 678.00     |
|          | Bronze Body    | -3             | 2SJ x 3NH             | 819.00     |
|          |                | -4             | 3SJ x 4NH             | 1,202.00   |
|          |                | -6             | 4SJ x 6NH             | 2,814.00   |
| SUFFIXES |                |                |                       | ADD        |
| -G       | Galvanized Cas | t Iron         |                       | 158.00     |

SS DRAINS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

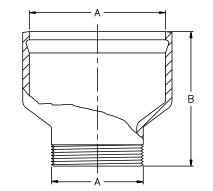
CLEANOUTS

# **Z1030** HUB ADAPTER



#### ENGINEERING SPECIFICATION

Zurn Z1030 hub adapter features Dura-Coated cast iron with male NPT threaded and hub connections.



|             | Dimensions in inches [mm] |                                  |       |  |  |
|-------------|---------------------------|----------------------------------|-------|--|--|
| Product     | Pipe                      | Approximate<br>Weight<br>Ib [kg] |       |  |  |
| Designation | А                         |                                  |       |  |  |
| -2          | 2 [51]                    | 4-1/4 [108]                      | 3 [1] |  |  |
| -3          | 3 [76]                    | 4-3/8 [111]                      | 5 [2] |  |  |
| -4          | 4 [102]                   | 4-3/4 [121]                      | 6 [3] |  |  |
| -6          | 6 [152]                   | 5 [127]                          | 9 [4] |  |  |

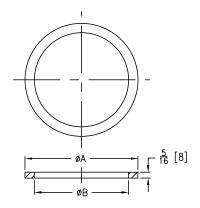
| PREFIXES | DESCRIPTION                               | PRODUCT DESIG. | PIPE SIZE/OUTLET TYPE | LIST PRICE |
|----------|---|----------------|-----------------------|------------|
| Z1030*   | D.C.C.I. Body                             | -2             | 2IP x 2HB             | 145.00     |
|          | with Threaded x<br>Hub Connection<br>Type | -3             | 3IP x 3HB             | 266.00     |
|          |   | -4             | 4IP x 4HB             | 363.00     |
|          | -6  | 6IP x 6HB      | 691.00                |            |
| SUFFIXES |   |                | PIPE SIZE             | ADD        |
| -G       | Galvanized Cast I                         | ron            | 2", 3", 4"            | 91.00      |
|          |   |                | 6″                    | 126.00     |

### **Z1032** INSIDE CAULK REDUCER



# ENGINEERING SPECIFICATION

Zurn Z1032 inside caulk features Dura-Coated cast iron reducing ring.



|                        | Dimensions ir |                   |            |  |
|------------------------|---------------|-------------------|------------|--|
| Dreduct                | Pipe          | Approximate       |            |  |
| Product<br>Designation | Α             | Weight<br>Ib [kg] |            |  |
| -3 x 2                 | 3 [76]        | 2 [51]            |            |  |
| -4 x 2                 | 4 [102]       | 2 [51]            |            |  |
| -4 x 3                 | 4 [102]       | 3 [76]            |            |  |
| -6 x 4                 | C [1[2]]      | 4 [102]           | 1 [ [ 0 7] |  |
| -6 x 5                 | 6 [152]       | 5 [127]           | 1.5 [0.7]  |  |

| PREFIXES | DESCRIPTION                         | PRODUCT DESIG. | LIST PRICE |
|----------|-------------------------------------|----------------|------------|
| Z1032*   | Dura-Coated Cast Iron Reducing Ring | -3 x 2         | 70.00      |
|          |                                     | -4 x 2         | 84.00      |
|          |                                     | -4 x 3         | 116.00     |
|          |                                     | -6 x 4         | 182.00     |
|          |                                     | -6 x 5         | 207.00     |

FLOOR DRAINS

INTRO

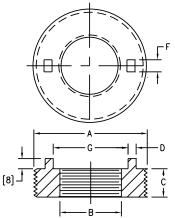
HYDRANTS

WHA

SANI-FLOR



Zurn Z1033 female pipe thread reducer features cast iron construction and is available in ranging sizes.



| PREFIXES   | DESCRIPTION                                      | PRODUCT DESIG. | LIST PRICE |
|--|--|----------------|------------|
| Z1033* Male Thread x Female Thread<br>Iron Reducer | Male Thread x Female Thread Cast<br>Iron Reducer | -1 x .75       | 127.00     |
|  |  | -1.5 x 1.25    | 127.00     |
|  |  | -2 x 1.25      | 127.00     |
|  |  | -2 x 1.5       | 127.00     |
|  |  | -3 x 1.5       | 152.00     |
|  |  | -3 x 2         | 152.00     |
|  |  | -4 x 2         | 160.00     |
|  |  | -4 x 3         | 160.00     |
|  |  | -6 x 4         | 208.00     |
|  |  | -6 x 5         | 208.00     |

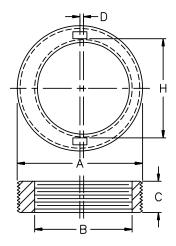
|                        | Dimensions in inches [mm] |            |            |           |          |                        |                   |
|------------------------|---------------------------|------------|------------|-----------|----------|------------------------|-------------------|
| Product<br>Designation | А                         | В          | с          | D         | F        | G                      | Weight<br>lb [kg] |
| -1 x .75               | 1[25]                     | 3/4 [19]   | 7/16 [11]  | -         | -        | -                      |                   |
| -1.5 x 1.25            | 1-1/2 [38]                | 11/45703   | 1/2 [13]   | -         | -        | -                      | 1[0.5]            |
| -2 x 1.25              | 2 (51)                    | 1-1/4 [32] | 0/10 [14]  | 1/0 [7]   | 3/8 [9]  | 3/8 [9] 1-29/32 [48] - |                   |
| -2 x 1.5               | 2 [51]                    | 1 1/2 5703 | 9/16 [14]  | 1/8 [3]   |          |                        |                   |
| -3 x 1.5               | 7 (70)                    | 1-1/2 [38] | 7/0 5003   |           |          |                        |                   |
| -3 x 2                 | 3 [76]                    | 2 (51)     | 7/8 [22]   | 1/4 [C]   |          | 2-35/64 [65]           | 1.5 [1]           |
| -4 x 2                 | 4 51003                   | 2 [51]     |            | 1/4 [6]   |          | 3-1/16 [78]            | 3 [1]             |
| -4 x 3                 | 4 [102]                   | 3 [76]     | 11/0 [20]  |           | 1/2 [13] | 3-37/64 [91]           | 2 [1]             |
| -6 x 4                 | 6 [152]                   | 4 [102]    | 1-1/8 [29] | F /1C [0] |          | 5-1/8 [130]            | 6 [3]             |
| -6 x 5                 | 6 [152]                   | 5 [127]    | 1          | 5/16 [8]  |          | 5-21/32 [144]          | 3.75 [2]          |

# **Z1034** FEMALE PIPE ECCENTRIC REDUCER



#### ENGINEERING SPECIFICATION

Zurn Z1034 female pipe thread eccentric reducer features cast iron construction and is available in a range of sizes.



|                        |         | Dime    | Approximate<br>Weight<br>Ib [kg] |            |                |           |
|------------------------|---------|---------|----------------------------------|------------|----------------|-----------|
| Product<br>Designation | A       | B C D H |                                  |            |                |           |
| -3 x 2                 | 3 [76]  | 2 [51]  | 7/8 [22]                         | 3/16 [5]   | 2-5/8<br>[67]  | 1 [0.5]   |
| -4 x 2                 |         |         |                                  | 11/16 [17] | 3 [76]         | 3 [1]     |
| -4 x 3                 | 4 [102] | 3 [76]  | 1-1/8 [29]                       | 1/8 [3]    | 3-9/16<br>[90] | 1.5 [0.7] |

| PREFIXES | DESCRIPTION                  | PRODUCT DESIG. | LIST PRICE |
|----------|------------------------------|----------------|------------|
| Z1034*   | Female Pipe Thread Cast Iron | -3 x 2         | 127.00     |
|          | Reducer                      | -4 x 2         | 208.00     |
|          |                              | -4 x 3         | 208.00     |

WHA

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

\*Regularly furnished unless otherwise specified.

() This symbol denotes a product that is engineered to reduce installation and rework time.

For additional product information, please visit www.zurn.ca

#### ● Z1035 FLOOR DRAIN INSTALLATION STABILIZER



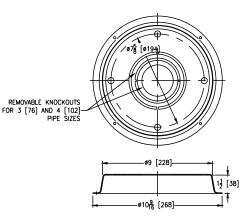
Patented

ENGINEERING SPECIFICATION

Zurn Z1035 floor drain installation stabilizer features #20 gage, galvanized steel plate with variable pipe opening, four support stud holes, and four nail holes. Complete with hardware bag containing four 3/8" [10 mm] -16 x 12" [305 mm] long studs and eight 3/8" [10 mm] -16 flanged locknuts.

#### NOTE

- 1. 7-5/8" [194 mm] diameter stud holes are used to accommodate 8-3/8" [213 mm] diameter drain body. (To be used with no-hub and Neo-Loc outlet connections only.)
- 2. For typical installation, see Form No. FD72.



| Dimensions in inches [mm] |                          |  |  |  |
|---------------------------|--------------------------|--|--|--|
| Pipe Size                 | Pipe Opening<br>Diameter |  |  |  |
| 2 [51]                    | 2-9/16 [65]              |  |  |  |
| 3 [76]                    | 3-11/16 [94]             |  |  |  |
| 4 [102]                   | 4-11/16 [119]            |  |  |  |

| PREFIXES | DESCRIPTION            | PIPE SIZE  | LIST PRICE |
|----------|------------------------|------------|------------|
| Z1035*   | Galvanized Steel Plate | 2", 3", 4" | 141.00     |



ZN415 Floor Drain with Z1035 Stabilizer

#### © **Z1035-Q** STRUCTURAL DECK DRAIN STABILIZER

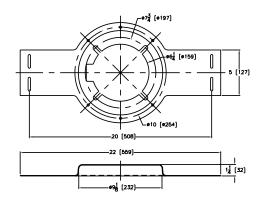


#### ENGINEERING SPECIFICATION

Zurn Z1035-Q structural deck drain stabilizer for Q-deck features #16 gage galvanized steel plate with four support stud slots, and six (6) nail holes. Complete with hardware bag containing four 3/8" [10 mm] -16 x 12" [305 mm] long studs and eight 3/8" [10 mm] -16 flanged locknuts.

#### NOTE

Designed for use with 8-3/8" [213 mm] diameter drain body.



| PREFIXES | DESCRIPTION            | LIST PRICE |
|----------|------------------------|------------|
| Z1035-Q* | Galvanized Steel Plate | 194.00     |



ZN158 Floor Drain with Z1035-Q Stabilizer

INTRO

CLEANOUTS

WHA



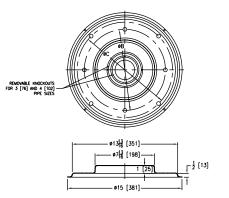
Patented

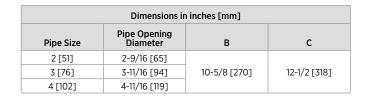
#### **ENGINEERING SPECIFICATION**

Zurn Z1036 floor drain installation stabilizer features #16 gage, galvanized steel plate with variable pipe opening, eight support stud holes, and four nail holes. Complete with hardware bag containing four 3/8" [10 mm] -16 x 12" [305 mm] long studs and eight 3/8" [10 mm] -16 flanged locknuts.

#### NOTE

- 1. 'B' diameter stud holes are used to accommodate 12" [305 mm] diameter drain body. 'C' diameter stud holes are used to accommodate 15" [381 mm] diameter drain body. (To be used with no-hub and Neo-Loc outlet connections only.)
- 2. For typical installation, see Form No. FD72.





| PREFIXES | DESCRIPTION            | PIPE SIZE  | LIST PRICE |
|----------|------------------------|------------|------------|
| Z1036*   | Galvanized Steel Plate | 2", 3", 4" | 147.00     |



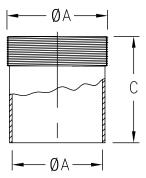
ZN150 Floor Drain with Z1036 Stabilizer

#### Z1040 NO-HUB ADAPTER



#### ENGINEERING SPECIFICATION

Zurn Z1040 no-hub adapter features Dura-Coated cast iron with male NPT threaded and no-hub connections.



|                        | Dimensions in | Approximate<br>Weight |         |  |
|------------------------|---------------|-----------------------|---------|--|
| Product<br>Designation | A Pipe Size   | с                     | lb [kg] |  |
| -2                     | 2 [51]        |                       | 1[0.5]  |  |
| -3                     | 3 [76]        |                       | 2 [1]   |  |
| -4                     | 4 [102]       |                       | 3 [1]   |  |
| -5                     | 5 [127]       | 7 1/2 [00]            | 4 [2]   |  |
| -6                     | 6 [152]       | 3-1/2 [89]            | 5 [2]   |  |
| -8                     | 8 [203]       |                       | 8 [4]   |  |
| -10                    | 10 [254]      |                       | 11 [5]  |  |
| -12                    | 12 [305]      |                       | 23 [10] |  |

| PREFIXES | DESCRIPTION              | PRODUCT DESIG. | PIPE SIZE/OUTLET TYPE | LIST PRICE |
|----------|--------------------------|----------------|-----------------------|------------|
| Z1040*   | D.C.C.I.                 | -2             | 2IP x 2NH             | 108.00     |
|          | Body with<br>Male Thread | -3             | 3IP x 3NH             | 137.00     |
|          | x No-Hub                 | -4             | 4IP x 4NH             | 187.00     |
|          | Connection<br>Type       | -5             | 5IP x 5NH             | 282.00     |
|          |                          | -6             | 6IP x 6NH             | 292.00     |
|          |                          | -8             | 8IP x 8NH             | 646.00     |
|          |                          | -10            | 10IP x 10NH           | 800.00     |
|          | -12                      | 12IP x 12NH    | 930.00                |            |
| SUFFIXES |                          |                |                       | ADD        |
| -G       | Galvanized Ca            | st Iron        |                       | 158.00     |
|          |                          |                |                       |            |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

SS DRAINS

SANI-FLOR

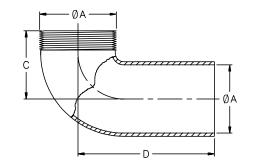
#### **Z1042** ELBOW ADAPTER

INTRO

TECH INFO

#### ENGINEERING SPECIFICATION

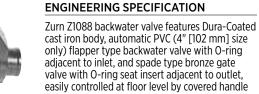
Zurn Z1042 elbow adapter features Dura-Coated cast iron with male NPT threaded and no-hub connections.



|                        | Dime        |             |         |                                  |
|------------------------|-------------|-------------|---------|----------------------------------|
| Product<br>Designation | A Pipe Size | с           | D       | Approximate<br>Weight<br>Ib [kg] |
| -3                     | 3 [76]      | 3-3/4 [95]  | 7 [178] | 8 [4]                            |
| -4                     | 4 [102]     | 4 [102]     | 8 [203] | 14 [6]                           |
| -6                     | 6 [152]     | 5-1/2 [140] | 9 [229] | 25 [11]                          |

| PREFIXES | DESCRIPTION                                       | PRODUCT DESIG. | PIPE SIZE/OUTLET TYPE | LIST PRICE |
|----------|---|----------------|-----------------------|------------|
| Z1042*   | D.C.C.I. Body                                     | -3             | 3IP x 3NH             | 326.00     |
|          | with Male Thread<br>and No-Hub<br>Connection Type | -4             | 4IP x 4NH             | 363.00     |
|          |   | -6             | 6IP x 6NH             | 432.00     |
| SUFFIXES |   |                | PIPE SIZE             | ADD        |
| -G       | Galvanized Cast Ir                                | on             | 3″                    | 178.00     |
|          |   |                | 4″                    | 178.00     |
|          |   |                | 6″                    | 247.00     |

#### **Z1088** BACKWATER VALVE GATE TYPE



NOTE

off valve.

engaging bronze non-rising stem.

Not designed nor intended to be used as a shut-

INLET

#### Dimensions in inches [mm] Approximate Weight Ib [kg] A Pipe Size Product Designation с Е М 8 [203] 15-3/4 [400] 80 [36] 4 [102] 12 [305] -4 10-1/2 14-1/2 -6 6 [152] 19 [483] 120 [54] [267] [368]

| PREFIXES          | DESCRIPTION  | PIPE SIZE                 | LIST PRICE                                     |
|-------------------|--|---------------------------|--|
| Z1088*            | D.C.C.I. Body and Cover with PVC<br>Flapper Valve, Bronze Check Valve,<br>Gate, and Stem | 4", 6"                    | Combine with<br>connection type<br>for pricing |
| CONNECTIO         | N DESIGNATION (SPECIFY PIPE SIZE IN IN   | CHES AND TYPE O           | F CONNECTION)                                  |
| PRODUCT<br>DESIG. | CONNECTION<br>TYPE   | PIPE SIZE/<br>OUTLET TYPE | ADD  |
| -4                | Hub x Hub  | 4HB x 4HB                 | 4,073.00                                       |
|                   | Hub x No-Hub   | 4HB x 4NH                 | 4,073.00                                       |
|                   | No-Hub x No-Hub  | 4NH x 4NH                 | 4,073.00                                       |
| -6                | Hub x Hub  | 6HB x 6HB                 | 7,335.00                                       |
|                   | Hub x No-Hub   | 6HB x 6NH                 | 7,335.00                                       |
|                   | No-Hub x No-Hub  | 6NH x 6NH                 | 7,335.00                                       |
| SUFFIXES          |  | PIPE SIZE                 | ADD  |
| -BV               | Bronze Flapper Valve (4" Size)   |                           | N/C  |
| -G                | Galvanized Cast Iron Body  |                           | 1,182.00                                       |
| -WH               | Wheel Handle   |                           | 607.00   |
| -12               | 12" Extension  | 4″                        | 1,248.00                                       |
|                   |  | 6″                        | 1,437.00                                       |
| -24               | 24" Extension  | 4″                        | 1,744.00                                       |
|                   |  | 6″                        | 1,911.00                                       |

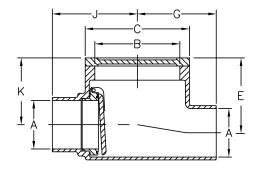
For additional product information, please visit www.zurn.ca

#### **Z1090** BACKWATER VALVE FLAPPER TYPE



#### ENGINEERING SPECIFICATION

Zurn Z1090 backwater valve features Dura-Coated cast iron body, no-hub inlet and outlet, gasketed bolted cover, and automatic PVC (3" [76 mm] and 4" [102 mm] sizes only) flapper type backwater valve with O-ring.



| PREFIXES | DESCRIPTION   | PRODUCT DESIG.     | PIPE SIZE/OUTLET TYPE | LIST PRICE |
|----------|---|--------------------|-----------------------|------------|
| Z1090*   | 090* D.C.C.I. Body<br>with No-Hub<br>Connection<br>Type | -2                 | 2NH                   | 774.00     |
|          |   | -3                 | 3NH                   | 1,117.00   |
|          |   | -4                 | 4NH                   | 1,305.00   |
|          |   | -6                 | 6NH                   | 1,505.00   |
| SUFFIXES |   |                    |                       | ADD        |
| -BP      | Bronze Thread   | ed Plug Cover      |                       | N/C        |
| -BV      | Bronze Flappe   | r Valve (3" and 4" | Size)                 | N/C        |
| -G       | Galvanized Ca   | st Iron Body       |                       | 450.00     |
|          |   |                    |                       |            |

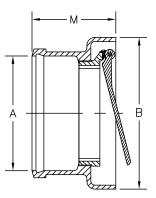
|                        | Dimensions in inches [mm] |             |             |             |             |             |             | Approximate       |
|------------------------|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------------|
| Product<br>Designation | A Pipe Size               | В           | с           | Е           | G           | J           | к           | Weight<br>Ib [kg] |
| -2                     | 2 [51]                    | F 1/4 [177] | C 1/2 [1C]  | 4-5/8 [117] | 4 7/0 [124] | F 1/4 [177] | 7 5 /0 5021 | 16 [7]            |
| -3                     | 3 [76]                    | 5-1/4 [133] | 6-1/2 [165] | 4-1/8 [105] | 4-7/8 [124] | 5-1/4 [133] | 3-5/8 [92]  | 17 [8]            |
| -4                     | 4 [102]                   | 6-3/8 [162] | 7-1/2 [191] | 4-3/4 [121] | 6 [152]     | 6 [152]     | 4-1/4 [108] | 22 [10]           |
| -6                     | 6 [152]                   | 8-1/4 [210] | 9-1/2 [241] | 7-1/2 [191] | 6-5/8       | 7-7/16      | 6 [152]     | 34 [15]           |

#### **Z1091** BACKWATER VALVE FLAPPER TYPE



#### ENGINEERING SPECIFICATION

Zurn Z1091 backwater valve features Dura-Coated cast iron body, hub inlet and open outlet for installation at end of drainage line, and automatic PVC (3" [76 mm] and 4" [102 mm] sizes only) flapper type backwater valve with O-ring.



|                        | Dime        |              |             |                                  |
|------------------------|-------------|--------------|-------------|----------------------------------|
| Product<br>Designation | A Pipe Size | В            | м           | Approximate<br>Weight<br>Ib [kg] |
| -3                     | 3 [76]      | 7 [178]      | E [107]     | 12 [5]                           |
| -4                     | 4 [102]     | 7-1/2 [191]  | 5 [127]     | 15 [7]                           |
| -6                     | 6 [152]     | 9-1/2 [241]  | 5-1/4 [133] | 28 [13]                          |
| -8                     | 8 [203]     | 11-1/2 [292] | 6 [152]     | 42 [19]                          |
| -10                    | 10 [254]    | 14 [356]     | 7 [178]     | 58 [26]                          |

| PREFIXES | DESCRIPTION            | PRODUCT DESIG.       | PIPE SIZE/OUTLET TYPE | LIST PRICE |
|----------|------------------------|----------------------|-----------------------|------------|
| Z1091*   | D.C.C.I. Body          | -3                   | 3HB                   | 774.00     |
|          | with Hub<br>Connection | -4                   | 4HB                   | 801.00     |
|          | Туре                   | -6                   | 6HB                   | 998.00     |
|          |                        | -8                   | 8HB                   | 2,634.00   |
|          |                        | -10                  | 10HB                  | 5,375.00   |
| SUFFIXES |                        |                      | PIPE SIZE             | ADD        |
| -BV      | Bronze Flappe          | r Valve (3" and 4" : | Size)                 | N/C        |
| -G       | Galvanized Ca          | st Iron              | 3", 4"                | 247.00     |
|          |                        |                      | 6″                    | 292.00     |
|          |                        |                      | 8",10"                | 422.00     |

INTRO

FLOOR DRAINS

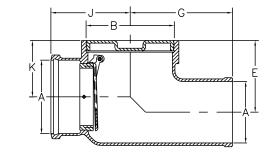
WHA

#### **Z1095** BACKWATER VALVE FLAPPER TYPE



#### ENGINEERING SPECIFICATION

Zurn Z1095 backwater valve features Dura-Coated cast iron body, hub inlet and offset spigot outlet, bronze threaded cover, and automatic PVC (3" [76 mm] and 4" [102 mm] sizes only) flapper type backwater valve with O-ring.



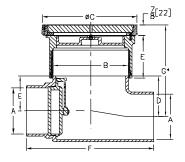
| PREFIXES | DESCRIPTION                                | PRODUCT DESIG.       | PIPE SIZE/OUTLET TYPE | LIST PRICE |
|----------|--|----------------------|-----------------------|------------|
| Z1095*   | D.C.C.I. Body                              | -2                   | 2HB x 2SP             | 1,358.00   |
|          | with Hub<br>x Spigot<br>Connection<br>Type | -3                   | 3HB x 3SP             | 2,101.00   |
|          |  | -4                   | 4HB x 4SP             | 2,583.00   |
|          |  | -8                   | 8HB x 8SP             | 4,308.00   |
|          |  | -10                  | 10HB x 10SP           | 4,844.00   |
| SUFFIXES |  |                      | PIPE SIZE             | ADD        |
| -BC      | Bolted Cover                               |                      |                       | N/C        |
| -BV      | Bronze Flappe                              | r Valve (3" and 4" : | Size)                 | N/C        |
| -G       | Galvanized Cas                             | st Iron              | 2" thru 4"            | 450.00     |
|          |  |                      | 8", 10"               | 1,158.00   |

|                        | Dimensions in inches [mm] |          |             |              |              |             |                   |
|------------------------|---------------------------|----------|-------------|--------------|--------------|-------------|-------------------|
| Product<br>Designation | A Pipe Size               | В        | E           | G            | J            | к           | Weight<br>lb [kg] |
| -2                     | 2 [51]                    | 4 [102]  | 4-3/8 [111] | 7 [178]      | 5 [127]      | 2-7/8 [73]  | 23 [10]           |
| -3                     | 3 [76]                    | 5 [127]  | 5-1/8 [130] | 8 [203]      | 6 [152]      | 3-5/8 [92]  | 30 [14]           |
| -4                     | 4 [102]                   | 6 [152]  | 5-5/8 [143] | 8-1/2 [216]  | 6-3/4 [171]  | 4-1/8 [105] | 34 [15]           |
| -8                     | 8 [203]                   | 10 [254] | 7 1/2 [101] | 11-7/8 [302] | 9-3/8 [238]  | 6 [152]     | 79 [36]           |
| -10                    | 10 [254]                  | 12 [305] | 7-1/2 [191] | 12-3/4 [324] | 10-7/8 [276] | 7 [178]     | 102 [46]          |

#### **Z1095-15** BACKWATER VALVE WITH FLOOR LEVEL CLEANOUT

#### ENGINEERING SPECIFICATION

Zurn Z1095-15 Backwater Valve features Dura-Coated cast iron body, No-Hub inlet/outlet floor level cleanout ferrule with secured gasketed cover, adjustable housing frame and cover, and bronze backwater valve assembly.



| PREFIXES  | DESCRIPTION                      | PRODUCT DESIG.                 | LIST PRICE |
|-----------|----------------------------------|--------------------------------|------------|
| Z1095-15* | D.C.C.I Body                     | -3                             | 2,555.00   |
|           |                                  | -4                             | 2,723.00   |
|           |                                  | -6                             | 3,701.00   |
| ZN1095-15 | D.C.C.I. Body with Nickel Bronze | -3                             | 2,723.00   |
|           | Frame and Cover                  | -4                             | 2,838.00   |
|           |                                  | -6                             | 3,850.00   |
| SUFFIXES  |                                  | PIPE SIZE                      | ADD        |
| -BV       | Bronze Flapper Valve             | 3" [76 mm], 4"<br>[102 mm]     | N/C        |
|           |                                  | 6" [152 mm]                    | 292.00     |
| -G        | Galvanized Cast Iron             | 2" [51 mm] thru 4"<br>[102 mm] | 828.00     |
| -X        | Polished Nickel Bronze Frame and | Cover Recessed for Tile        | 677.00     |

|                        |             | Dimensions in inches [mm] |             |             |            |              |              |                   |
|------------------------|-------------|---------------------------|-------------|-------------|------------|--------------|--------------|-------------------|
| Product<br>Designation | A Pipe Size | В                         | с           | D           | E          | F            | G            | Weight<br>lb [kg] |
| -3                     | 3 [76]      | 3 [76]                    | 5-1/8 [130] | 6-1/8 [156] | 3-5/8 [92] | 15 [381]     | 15-1/8 [384] | 25 [11]           |
| -4                     | 4 [102]     | 4 [102]                   | 6-1/8 [156] | 6-1/2 [165] | 3-5/8 [92] | 16-1/4 [413] | 15-1/2 [394] | 33 [15]           |
| -6                     | 6 [152]     | 6 [152]                   | 8-1/4 [210] | 7-3/8 [187] | 3-3/4 [95] | 17 [432]     | 16-3/8 [416] | 74 [34]           |

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

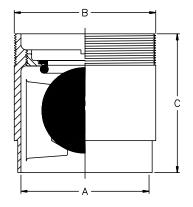
SANI-FLOR

TECH INFO

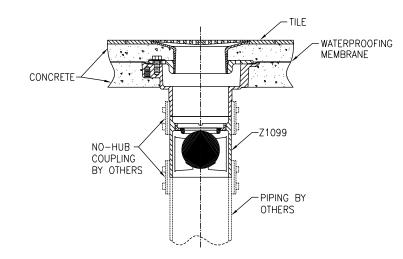


Zurn Z1099 backwater valve features Dura-Coated cast iron body, plastic ball float, bronze backwater bushing, and replaceable neoprene seat.

| Product<br>Designation | A Pipe<br>Size | В       | с           | Approximate<br>Weight<br>Ib [kg] |
|------------------------|----------------|---------|-------------|----------------------------------|
| -3                     | 3 [76]         | 3 [76]  |             | 7 [3]                            |
| -4                     | 4 [102]        | 4 [102] | 6-1/2 [165] | 9 [4]                            |
| -6                     | 6 [152]        | 6 [152] |             | 25 [11]                          |



| PREFIXES          | DESCRIPTION                | PIPE SIZE                     | LIST PRICE                                     |
|-------------------|----------------------------|-------------------------------|--|
| Z1099*            | D.C.C.I. Body              | 3" 4", 6"                     | Combine with<br>connection type<br>for pricing |
| CONNECTIO         | N DESIGNATION (SPECIFY PIP | PE SIZE IN INCHES AND TYPE OF | CONNECTION)                                    |
| PRODUCT<br>DESIG. | CONNECTION TYPE            | PIPE SIZE/OUTLET TYPE         | ADD  |
| -3                | Threaded x No-Hub          | 3IP x 3NH                     | 547.00   |
|                   | No-Hub x No-Hub            | 3NH x 3NH                     | 547.00   |
| -4                | Threaded x No-Hub          | 4IP x 4NH                     | 547.00   |
|                   | No-Hub x No-Hub            | 4NH x 4NH                     | 547.00   |
| -6                | Threaded x No-Hub          | 6IP x 6NH                     | 1,333.00                                       |
|                   | No-Hub x No-Hub            | 6NH x 6NH                     | 1,333.00                                       |
| SUFFIXES          |                            |                               | ADD  |
| -G                | Galvanized Cast Iron       | 3", 4"                        | 164.00   |
|                   |                            | 6″                            | 368.00   |



Z1099 shown installed on the outlet of a floor drain. In order for the Z1099 to operate properly, it must always be installed in a vertical position as illustrated.

FLOOR DRAINS

| INTRO           | NOTES |
|-----------------|-------|
| ROOF DRAINS     |       |
| FLOOR DRAINS    |       |
| T, P, BW VALVES |       |
| INTERCEPTORS    |       |
| CARRIERS        |       |
| HYDRANTS        |       |
| CLEANOUTS       |       |
| WHA             |       |
| SS DRAINS       |       |
| SAMI-FLOR       |       |
| TECH INFO       |       |

# SD1021

| INTERCEPTORS – GENERAL INFORMATION   | 188 |
|--|-----|
| INTERCEPTORS – APPLICATION INDEX   | 188 |
| GREASE INTERCEPTORS – PURPOSE  | 188 |
| GREASE INTERCEPTORS – OPERATION  | 189 |
| Z250H FOG-CEPTOR® INTERCEPTOR  | 190 |
| Z1165 100 PPM GREASE INTERCEPTOR SYSTEM WITH SOLIDS INTERCEPTOR  | 191 |
| Z1170 GREASE INTERCEPTOR   | 192 |
| Z1170-UN GREASE INTERCEPTOR WITH USER NOTIFICATION SYSTEM  | 194 |
| <b>ZS1170</b> GREASE INTERCEPTOR STAINLESS STEEL   | 195 |
| Z1171 LOW PROFILE GREASE INTERCEPTOR   | 196 |
| <b>Z1171-TD</b> LOW PROFILE GREASE INTERCEPTOR WITH ACCUMULATING CONE<br>AND FLOW CONTROL TEE              | 197 |
| Z1172 LARGE CAPACITY GREASE INTERCEPTOR  | 198 |
| Z1172-UN LARGE CAPACITY GREASE INTERCEPTOR WITH USER<br>NOTIFICATION SYSTEM                                | 200 |
| Z1173 EJECTO-MATIC GREASE INTERCEPTOR  | 201 |
| <b>Z1173-TD</b> EJECTO-MATIC GREASE INTERCEPTOR WITH GREASE<br>ACCUMULATING CONE AND IN-LINE SHUTOFF VALVE | 202 |
| <b>Z1174</b> GREASE EATING BACTERIA DOSING UNIT AND SOLIDS INTERCEPTOR COMBINATION                         | 203 |
| SOLIDS INTERCEPTORS – GENERAL PRODUCT INFORMATION  | 204 |
| SOLIDS INTERCEPTORS – APPLICATION INDEX  | 204 |
| SOLIDS INTERCEPTORS – SIZING   | 204 |

| Z1175 HAIR INTERCEPTOR   | 205 |
|--|-----|
| Z1176 HAIR INTERCEPTOR   | 205 |
| Z1180 SOLIDS INTERCEPTOR   | 206 |
| Z1181 SOLIDS INTERCEPTOR   | 206 |
| <b>Z1182</b> SIDE ACCESS SOLIDS INTERCEPTOR                                  | 207 |
| Z1183 SOLIDS INTERCEPTOR   | 207 |
| Z1183-DF SOLIDS INTERCEPTOR WITH DISPOSABLE FILTER BAGS                      | 208 |
| Z1183-FC SOLIDS INTERCEPTOR WITH FLUSH COVER                                 | 209 |
| Z1184 BOTTOM ACCESS SOLIDS INTERCEPTOR                                       | 210 |
| Z1185 LINT INTERCEPTOR   | 211 |
| OIL INTERCEPTORS – GENERAL PRODUCT INFORMATION                               | 212 |
| OIL INTERCEPTORS – APPLICATION INDEX   | 212 |
| Z1186 OIL INTERCEPTOR  | 213 |
| Z1186-ST OIL INTERCEPTOR WITH INTEGRAL STORAGE TANK                          | 214 |
| Z1187 SAND AND SEDIMENT INTERCEPTOR  | 215 |
| Z1187-SI SAND INTERCEPTOR  | 216 |
| Z1188 LARGE CAPACITY OIL INTERCEPTOR   | 217 |
| <b>Z1188-ST</b> LARGE CAPACITY OIL INTERCEPTOR WITH<br>INTEGRAL STORAGE TANK | 218 |
| <b>Z1189</b> OIL/SEDIMENT INTERCEPTOR WITH HEAVY-DUTY GRATE                  | 219 |
| Z1194 OIL LEVEL SENSOR RETROFIT KIT  | 220 |
| Z1196 OIL INTERCEPTOR WITH OIL I EVEL SENSOR                                 | 221 |
| Z1198 LARGE CAPACITY OIL INTERCEPTOR WITH OIL LEVEL SENSOR                   | 222 |
| <b>Z1198-ST</b> LARGE CAPACITY OIL INTERCEPTOR WITH INTEGRAL STORAGE         |     |
| TANK AND OIL LEVEL FLOAT SENSOR  | 223 |

#### **INTERCEPTORS – GENERAL INFORMATION**

Zurn manufactures three types of interceptors to meet all your plumbing needs: grease interceptors, solids interceptors, and oil interceptors. Zurn interceptors are designed for use in plumbing wastewater systems to prevent harmful or undesirable substances from entering the wastewater control system. Note: Interceptors are not pressurized vessels and should not undergo pressure testing.

To obtain more detailed information on Zurn interceptors, phone 855-ONE-ZURN, or contact your local Zurn sales representative.

#### **INTERCEPTORS – APPLICATION INDEX**

Product selection should be made with a specific application and the type of construction in mind. The varied types and sizes of Zurn interceptors, along with their options, offer a selection for all applications.

| APPLICATION   | RECOMMENDED INTERCEPTOR   |  |  |
|---|---|--|--|
| Cooking and Processing Kettles*; Pot, Pan, and Scullery Sinks | Z250H, Z1165, Z1170, Z1170-UN, ZS1170, Z1171, Z1171-TD, Z1172, Z1172-UN, Z1173, Z1173-TD, Z1174 |  |  |
| Soup Kettles*   | Z1165, Z1170, Z1170-UN, ZS1170, Z1171, Z1171-TD, Z1173, Z1173-TD, Z1174                         |  |  |
| Dishwashing Machines*   | Z250H, Z1165, Z1170, Z1170-UN, ZS1170, Z1172, Z1172-UN, Z1173, Z1173-TD, Z1174                  |  |  |
| Grease Draw-off Units   | Z250H, Z1171-TD, Z1173, Z1173-TD  |  |  |
| Miscellaneous Equipment Holding*, Grease-Laden Water          | Z250H, Z1165, Z1170, Z1170-UN, ZS1170, Z1171, Z1171-TD, Z1172, Z1172-UN, Z1173, Z1173-TD, Z1174 |  |  |

\*A Zurn Solids Interceptor is recommended to be used in conjunction with all grease interceptors. See product information for details.

#### **GREASE INTERCEPTORS – PURPOSE**

For over a hundred years, grease interceptors have been used in plumbing wastewater systems to permit free flow of drainage from sinks and similar equipment. They have played an important role in preventing grease accumulations from clogging waste pipes and sewer lines. They also help to improve operations at wastewater treatment facilities and prevent environmental problems caused by grease.

Zurn engineers were part of the original team that developed the current Plumbing and Drainage Institute Standard PDI-G101, which was first issued in 1949. PDI-G101 is now cited in numerous codes, as well as in Military Specification MIL-T-18361. Many Zurn grease interceptors comply with PDI-G101 and carry the PDI label.

#### WHY ARE GREASE INTERCEPTORS NEEDED?

- 1. To prevent waste pipes in buildings from becoming clogged.
- 2. To prevent sewer lines from clogging and improve operation of water treatment plants by reducing the wastewater grease load from entering the plant.
- 3. To prevent environmental problems caused by grease mixed with other debris at landfills and in waterways.
- 4. To promote the recycling of recovered clean grease.

Grease entering the wastewater collection system presents major problems from the moment of entry and continuing to the final stage in wastewater treatment. It is an expensive burden in sewer pipes due to blockage and reduced capacity, causing the need for frequent cleaning. In severe cases, entire lengths of sewer pipe must be replaced due to solidification of the grease and other debris. Grease also causes substantial problems in wastewater treatment facilities because of its detrimental effect on the bacterial process of wastewater treatment. Not only is there a grease removal problem, but large quantities of grease can overload and compromise the digestive process, adversely affecting the operation of the wastewater treatment plant.

Another important reason for grease interception and recovery is for recycling. Grease, if recovered and purified (free of contaminants and water) can be turned into a valuable resource. Recovered grease can be used in the manufacturing of fertilizers, soaps, animal feed, cosmetics, and components of explosives such as nitroglycerine.

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#### **GREASE INTERCEPTORS – OPERATION**

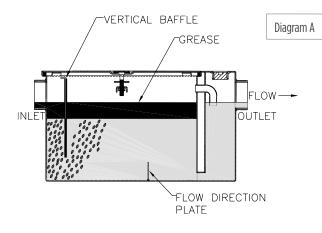
Four factors are critical to the proper operation of a grease interceptor: design, sizing, proper installation, and maintenance.

#### DESIGN

What makes Zurn interceptors most efficient are superior design characteristics (Diagram A).

Standard Zurn units are provided with a high inlet which allows all flow to empty into the interceptor. This keeps inlet lines from becoming clogged with grease buildup, which occurs with low inlet units and with large concrete separators buried outside. Because the static water level is maintained at the bottom of the outlet, any piping into the interceptor below this elevation will remain filled with water.

The Zurn solid vertical baffle plate immediately diffuses flow and channels the incoming fluids directly to the bottom of the separation chamber. A flow directing plate on the outlet side of the vertical baffle enhances flow in an upward direction and traps solids that may inadvertently enter the interceptor. This provides the maximum amount of time possible for separation to occur. Grease being approximately 90% of the weight of water, separates and floats to the top of the water under these conditions. The calming effect on the flow and the extended time sequence in the chamber allows for more efficient separation (Diagram A).



Zurn interceptors have an unobstructed separation chamber permitting the entire baffle to be lifted upward and removed. This provides for fast, easy cleaning which minimizes the amount of time the lid is off and the contents are exposed to the environment.

Odor from accumulated grease in an interceptor may pass back through the piping system and through the drain opening. An additional trap should be considered between the fixture and interceptor. Consult local codes.

Zurn interceptors are manufactured standard with a removable cleanout plug on the outlet side of the separation chamber, past the integral trap seal. This allows for quick, easy access to the outlet drainage pipe, should an obstruction or blockage occur downstream of the interceptor.

Zurn 1100 Series Interceptors are 100% steel construction, coated with a white acid-resisting epoxy (A.R.C.). Zurn Series Interceptors with flow rates from 4 to 50 GPM are certified by the Plumbing and Drainage Institute (PDI). Zurn Grease Interceptors with flow rates from 20 to 50 GPM are listed by the International Association of Plumbing and Mechanical Officials (IAPMO).

#### SIZING

The Plumbing and Drainage Institute (PDI) as well as some national and local codes have recognized different ways of sizing grease interceptors. It is advisable to check with local authorities for sizing requirements in your particular locality.

The following pages outline the most widely used sizing methods along with some common variables which, if present, could adversely affect the operation of your grease interceptor. If any of the following variables are present, added care should be taken to select the proper size interceptor with appropriate options to compensate for each irregularity.

#### VARIABLES AFFECTING GREASE INTERCEPTOR PERFORMANCE

#### VELOCITY OF INCOMING WATER

A higher velocity of water will contribute to a more turbulent mixture. This will slow the grease separation process, thereby reducing efficiency.

Recommended Solution – Maximize incoming pipe size to lower flow velocity or install additional flow control fittings at all sources of flow.

#### RATIO OF GREASE TO THE WATER

The higher the ratio of grease particles to the water, the lower the efficiency of the interceptor.

Recommended Solution – Increase the size of the interceptor.

#### SPECIFIC GRAVITY (WEIGHT) OF THE FILTRATES

Grease has a lower specific gravity than water and will rise to the surface quickly. Grease-laden food particles, having a higher specific gravity than water, will linger and accumulate at the bottom, eventually passing out of the interceptor.

Recommended Solution – Install a solids interceptor at the source of solid particles, prior to the grease interceptor.

#### POSSIBLE PRESENCE OF DETERGENTS IN THE SYSTEM

Grease-cutting detergents will break the liquid grease into minute particles that can cause these liquids to pass through the interceptor.

Recommended Solution – Minimize the use of detergents, or increase the size of the interceptor.

#### PERCENTAGE OF MAXIMUM FLOW CAPACITY

If the maximum recommended flow is exceeded, the efficiency of the interceptor will decrease considerably.

Recommended Solution – Increase size of the interceptor to accommodate the increased flow, or install additional flow control fittings at all sources of flow.

#### LOCATION OF GREASE INTERCEPTOR

The interceptor should be located as close as possible to the source of grease. Waste pipes leading to the grease interceptor may become clogged if liquid cools prior to entering the grease interceptor.

For additional product information, please visit www.zurn.ca

INTRO

WHA

#### **Z250H** FOG-CEPTOR® INTERCEPTOR



U.S. PATENT #5,746,912

CDN PATENT #2,195,822



#### ENGINEERING SPECIFICATION

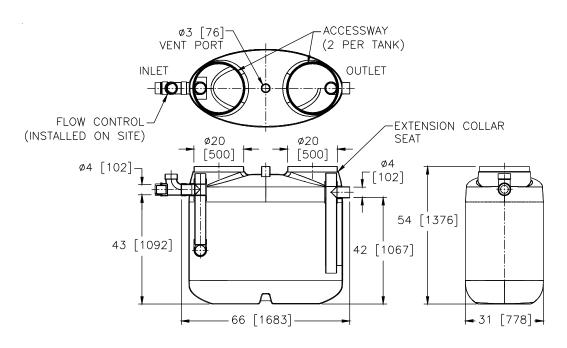
Zurn Z250H FOG-ceptor is engineered fiberglass, fats, oil, and grease interceptor, and dual manway interceptor with external flow control device. PDI and IAPMO rated at 100 gpm and 200 lb. Regularly furnished with 4" [102 mm] Schedule 40 PVC inlet and outlet. Includes two 20" [508 mm] diameter H-20 rated fiberglass bolted and gasketed frames and covers, four tubes of Sikaflex<sup>®</sup> bonding agent, one external flow control device, and two 3' high x 20" [914 mm x 508 mm] diameter extension collars.

#### NOTES

Location of outlet from bottom of interceptor cannot be changed.

| PREFIXES | DESCRIPTION  | SIZE                     | LIST PRICE |
|----------|--|--------------------------|------------|
| Z250H    | Fiberglass Reinforced Plastic<br>(Engineered Fiberglass)     | 250                      | POA        |
| SUFFIXES |  |                          | ADD        |
| -EXT-B   | 3' long 20" diameter extension of deeper burial (additional) | collar with bell (2) for | POA        |
| -FC      | Frame and Cover (additional)                                 |                          | POA        |

|      | lulat/                           | <b>-</b> 1                   |                        | Capacity                |                         |                                  |
|------|----------------------------------|------------------------------|------------------------|-------------------------|-------------------------|----------------------------------|
| Size | Inlet/<br>Outlet<br>inch<br>[mm] | Flow<br>Rate<br>gpm<br>[LPM] | Water<br>gallon<br>[L] | Grease<br>gallon<br>[L] | Solids<br>gallon<br>[L] | Approximate<br>Weight<br>Ib [kg] |
| 250  | 4 [102]                          | 100 [379]                    | 250 [946]              | 189 [715]               | 48 [182]                | 230 [104]                        |



ROOF DRAINS

FLOOR DRAINS

SANI-FLOR

TECH INFO

WHA

190

#### **Z1165** 100 PPM GREASE INTERCEPTOR SYSTEM WITH SOLIDS INTERCEPTOR



Patented

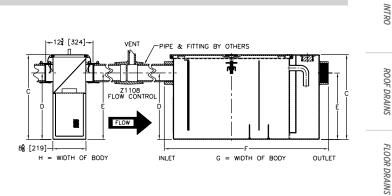
#### ENGINEERING SPECIFICATION

Zurn Z1165 grease interceptor system features acid resistant coated interior and fabricated steel exterior, PDI rated at \_\_\_\_gpm and \_\_\_ Ib grease capacity, internal air relief bypass, bronze cleanout plug, removable pressure equalizing/ flow-diffusing inlet baffle, fixed bottom outlet baffle, and visible double wall trap seal. Gasketed, non-skid, secured cover completes tie down assembly with Z1108 flow control fitting. Includes acid resistant coated fabricated steel solids interceptor with replaceable filter bags, retainer plate, latched lid, and removable sediment basket. Grease interceptor effluent efficiency meets 100 parts per million when tested to EPA 1664 test method. Results based on the influent requirements in accordance with the maximum rated capacity given by Plumbing and Drainage Institute Standard PDI-G101. The presence of solids particles may cause results to vary per application.

#### NOTES

Location of inlet and outlet from bottom of interceptor cannot be changed.

| PREFIXES | DESCRIPTION   | SIZE    |                          | LIST PRICE |
|----------|---|---------|--------------------------|------------|
|          | Acid Resistant Coated Fabricated                                    | 200     |                          |            |
| Z1165*   | Steel   |         |                          | 15,653.00  |
|          | 51001   | 300     |                          | 17,576.00  |
|          |   | 400     |                          | 21,664.00  |
|          |   | 500     |                          | 28,589.00  |
|          |   | 600     |                          | 57,768.00  |
|          |   | 700     |                          | 65,108.00  |
|          |   | 800     |                          | 67,274.00  |
| ZS1165   | All Type 304 Fabricated Stainless St                                |         |                          | POA        |
| SUFFIXES |   | SIZE    |                          | ADD        |
| -AL      | Aluminum Cover  | 200-500 |                          | 4,008.00   |
|          |   | 600-800 |                          | POA        |
|          |   | EA. /   | ADDITIONAL<br>1" OVER 6" | UP TO 6"   |
| -F       | Acid Resistant Coated interior and                                  | 200     | 615.00                   | 9,919.00   |
| -L       | exterior fabricated steel extension                                 | 300     | 701.00                   | 10.054.00  |
|          | section (specify 'C' dimension                                      | 400     | 768.00                   | 11,856.00  |
|          | required) for recessed installation.                                | 500     | 890.00                   | 12.817.00  |
|          |   | 600     | 890.00                   | 12,817.00  |
|          |   | 700     | 890.00                   | 12,817.00  |
|          |   | 800     | 890.00                   | 12,817.00  |
|          |   | SIZE    | 090.00                   |            |
|          | Heavy Duty Cover rated at 10,000                                    | 200     |                          | ADD        |
| -HD      | Heavy Duty Cover rated at 10,000<br>Ib maximum safe live load, A 3" |         |                          | 9,293.00   |
|          | minimum extension height is   | 300     |                          | 9,817.00   |
|          | required when Heavy Duty Cover                                      | 400     |                          | 10,845.00  |
|          | option (-HD) is specified.  | 500     |                          | 11,358.00  |
|          |   | 600     |                          | 11,995.00  |
|          |   | 700     |                          | 16,503.00  |
|          |   | 800     |                          | 18,109.00  |



| UFFIXES |  | SIZE                | ADD       |
|---------|--|---------------------|-----------|
| K       | Anchor flange $1-3/4''$ down from  | 200                 | 2,115.00  |
|         | top and 2" wide. A 3" minimum<br>extension height is required when       | 300                 | 2,200.00  |
|         | anchor flange $(-K)$ option is   | 400                 | 2,315.00  |
|         | specified (specify 'C' dimension   | 500                 | 2,357.00  |
|         | required).   | 600                 | 2,755.00  |
|         |  | 700                 | 3,082.00  |
|         |  | 800                 | 3,693.00  |
| KC      | Anchor flange $1-3/4''$ down from  | 200                 | 2,357.00  |
|         | top and 2" wide with clamp collar.                                       | 300                 | 2,627.00  |
|         | A 3" minimum extension height is<br>required when anchor flange (–KC)    | 400                 | 2,731.00  |
|         | option is specified.   | 500                 | 3,105.00  |
|         |  | 600                 | 5,008.00  |
|         |  | 700                 | 5,598.00  |
|         |  | 800                 | 6,107.00  |
| L       | Angle type (Z1108-L) flow control d                                      | levice with plunger | N/C       |
| LS      | Less Solids Interceptor  |                     | POA       |
| PW      | Plug Wrench  |                     | 132.00    |
| R       | Acid resistant coated interior and                                       | 200                 | 10,762.00 |
|         | exterior fabricated steel recessing                                      | 300                 | 11,042.00 |
|         | receiver for recessed installation is                                    | 400                 | 11.527.00 |
|         | equipped with adjustable support<br>brackets and gasketed non-skid       | 500                 | 12.176.00 |
|         | cover with removable lift handles.                                       | 600                 | POA       |
|         | Only available with sizes 200-700.                                       | 700                 | POA       |
| RE      | Acid resistant coated interior and                                       | 200                 | 12,853.00 |
|         | exterior fabricated steel recessing                                      | 300                 | 13,296.00 |
|         | receiver (enclosed type) for   | 400                 | 14,487.00 |
|         | recessed installation. Furnished<br>with adjustable support brackets     | 500                 | 15,256.00 |
|         | and gasketed, non-skid, secured  | 600                 | POA       |
|         | cover with removable lift handles.<br>Only available with sizes 200-700. | 700                 | POA       |
| SI      | Solids Interceptor Only (Specify requ                                    | uired size.)        | POA       |
| Г       | Cover recessed for tile/terrazzo.  | 200                 | 9,498.00  |
|         | A 3" minimum extension height is   | 300                 | 10,978.00 |
|         | required. (Specify 'C' dimension   | 400                 | 13,472.00 |
|         | and required recess depth: $1/8''$ , $3/4''$ , or $1-1/4''$ .)           | 500                 | 18,721.00 |
|         | J/ + , 01 1 <sup>-</sup> 1/ 4 ./   | 600                 | POA       |
|         |  | 700                 | POA       |
|         |  | 800                 | POA       |
| XF      | Extra Supply of 30 Solids Filter Bags                                    |                     | POA       |

|      | Inlet/              |                        | Capa                | acity             | Approximate       | Approximate Dimensions in inche |               |               |              |              |
|------|---------------------|------------------------|---------------------|-------------------|-------------------|---------------------------------|---------------|---------------|--------------|--------------|
| Size | Outlet<br>inch [mm] | Flow Rate<br>gpm [LPM] | Water<br>gallon [L] | Grease<br>lb [kg] | Weight<br>lb [kg] | с                               | D/E           | F             | G            | н            |
| 200  |                     | 7 [26]                 | 16 [61]             | 14 [6]            | 136 [62]          | 15 [381]                        | 11-3/4 [298]  | 29 [737]      | 17-1/4 [438] | 17-1/4 [438] |
| 300  |                     | 10 [38]                | 21 [79]             | 20 [9]            | 169 [77]          | 17 [432]                        | 12-7/16 [316] | 31-1/4 [794]  | 19-7/8 [505] | 19-7/8 [505] |
| 400  |                     | 15 [57]                | 30 [114]            | 30 [14]           | 204 [93]          | 18-3/4 [476]                    | 14-3/16 [360] | 33-1/8 [841]  | 22-1/2 [572] |              |
| 500  | 3 [76]              | 20 [76]                | 40 [151]            | 40 [18]           | 239 [108]         | 21-1/2 [546]                    | 16 [406]      | 35 [889]      | 24-1/2 [622] |              |
| 600  |                     | 25 [95]                | 65 [246]            | 50 [23]           | 379 [172]         | 25-1/4 [641]                    | 20 [508]      | 36 [914]      | 28-5/8 [727] | 22-1/2 [572] |
| 700  | ] [                 | 35 [132]               | 110 [416]           | 70 [32]           | 476 [216]         | 28 [711]                        | 23 [584]      | 42-3/4 [1086] | 33-5/8 [854] |              |
| 800  |                     | 50 [189]               | 150 [568]           | 100 [45]          | 823 [373]         | 30-1/8 [765]                    | 24-1/2 [622]  | 47-1/2 [1207] | 40 [1016]    |              |

\*Regularly furnished unless otherwise specified

For additional product information, please visit <u>www.zurn.ca</u>

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

SANI-FLOR

TECH INFO

#### **Z1170** GREASE INTERCEPTOR

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Sizes 100,

300-800

T, P, BW VALVES

INTERCEPTORS

SS DRAINS

TECH INFO



Zurn Z1170 grease interceptor features Dura-Coated interior and exterior fabricated steel grease interceptor, PDI rate at \_\_\_\_ GPM and \_\_\_\_ Ib grease capacity, with internal air relief by-pass, cleanout plug, and trap seal with removable combination pressure equalizing/flow diffusing baffle. Gasketed non-skid secured cover complete with integral flow control fitting.

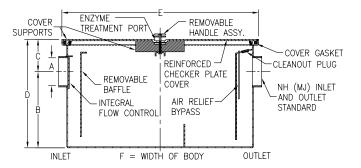
#### NOTES

Location of outlet from bottom of interceptor cannot be changed.

#### CAUTION

Solids should not be permitted to enter a grease interceptor. Where solids are present, use a Zurn Z1183 or Z1183-DF solids interceptor (see pages 207 and 208). Installations using indirect piping to unit could result in standing water in floor sink or flooding if line blockage occurs. Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| PREFIXES | DESCRIPTION                       | SIZE | LIST PRIC |
|----------|-----------------------------------|------|-----------|
| Z1170*   | Dura-Coated Fabricated Steel*     | 100  | 2,447.0   |
|          |                                   | 200  | 1,980.0   |
|          |                                   | 300  | 1,980.0   |
|          |                                   | 400  | 2,156.0   |
|          |                                   | 500  | 2,723.0   |
|          |                                   | 600  | 3,339.0   |
|          |                                   | 700  | 3,905.0   |
|          |                                   | 800  | 4,235.0   |
|          |                                   | 900  | 6,710.0   |
| ZS1170   | All Type 304 Fabricated Stainless | 100  | 10,428.0  |
|          | Steel with Aluminum Cover         | 200  | 10,430.0  |
|          |                                   | 300  | 10,978.0  |
|          |                                   | 400  | 11,336.0  |
|          |                                   | 500  | 13,756.0  |
|          |                                   | 600  | 17,017.0  |
|          |                                   | 700  | 20,020.0  |
|          |                                   | 800  | 23,056.0  |
|          |                                   | 900  | 26,444.0  |
| ZSS1170  | All Type 304 Fabricated Stainless | 100  | 10,780.0  |
|          | Steel with Stainless Steel Cover  | 200  | 10,780.0  |
|          |                                   | 300  | 11,440.0  |
|          |                                   | 400  | 11,770.0  |
|          |                                   | 500  | 14,190.0  |
|          |                                   | 600  | 17,270.0  |
|          |                                   | 700  | 20,790.0  |
|          |                                   | 800  | 23,650.0  |
|          |                                   | 900  | 27,060.0  |



| SUFFIXES |  | SIZE        |  | ADD                  |
|----------|--|-------------|--|----------------------|
| -AL      | Aluminum Cover   | 100-400     |  | 1,672.00             |
|          |  | 500-900     |  | 2,183.00             |
| -DI      | Dual High/Low Inlet  |             |  | 334.00               |
| -EP      | Enzyme Port In Cover   |             |  | 77.00                |
| -75      | Sediment Bucket  | 100-400     |  | 1,248.00             |
|          |  | 500-900     |  | 1.602.00             |
|          |  | 1″ [25<br>( | DDITIONAL<br>5 MM] OVER<br>5" [152 MM] | UP TO 6"<br>[152 MM] |
| -Е       | Acid Resistant Coated interior and                                     | 100         | 120.00                                 | 1,485.00             |
|          | exterior fabricated steel extension section (specify 'C' dimension     | 200         | 120.00                                 | 1,485.00             |
|          | required) for recessed installation.                                   | 300         | 120.00                                 | 1,234.00             |
|          |  | 400         | 120.00                                 | 1,242.00             |
|          |  | 500         | 158.00                                 | 1,349.00             |
|          |  | 600         | 211.00                                 | 966.00               |
|          |  | 700         | 280.00                                 | 1,495.00             |
|          |  | 800         | 316.00                                 | 1,520.00             |
|          |  | 900         | 360.00                                 | 1,726.00             |
| -AR      | Acid Resisting Epoxy Coated Cast                                       | 100         |  | 820.00               |
|          | Iron   | 200         |  | 820.00               |
|          |  | 300         |  | 1,111.00             |
|          |  | 400         |  | 1,298.00             |
|          |  | 500         |  | 1,606.00             |
|          |  | 600         |  | 1,711.00             |
|          |  | 700         |  | 2.508.00             |
|          |  | 800         |  | 2,816.00             |
|          |  | 900         |  | 4,125.00             |
| -HD      | Heavy duty traffic cover rated at                                      | 100         |  | 2,119.00             |
| 110      | 10,000 lb maximum safe live load.                                      | 200         |  | 2,119.00             |
|          | A 3" [76 mm] minimum extension   | 300         |  | 2,370.00             |
|          | height is required when Heavy Duty<br>Cover (-HD) option is specified. | 400         |  | 2,621.00             |
|          | Cover (-HD) option is specified.                                       | 500         |  | 2,621.00             |
|          |  | 600         |  | 2,621.00             |
|          |  | 700         |  | 3.742.00             |
|          |  | 800         |  | 3,742.00             |
|          |  | 900         |  | 5,059.00             |
| -К       | Anchor flange 1-3/4" [44 mm]   | 100         |  | 1,224.00             |
| -n       | down from top and 2" [51 mm]   | 200         |  | 1,224.00             |
|          | wide. A 3" [76 mm] minimum   | 300         |  | 1,224.00             |
|          | extension height is required when                                      | 400         |  | 1.224.00             |
|          | anchor flange (–K) option is   | 500         |  | 1.224.00             |
|          | specified (specify 'C' dimension required).                            |             |  |                      |
|          | requireu).   | 600<br>700  |  | 1,224.00             |
|          |  | 800         |  | 1,224.00             |
|          |  |             |  | 1,224.00             |
|          |  | 900         |  | 1,224.00             |

## Z1170 GREASE INTERCEPTOR (CONTINUED)

| SUFFIXES |  | SIZE              | ADD       |
|----------|--|-------------------|-----------|
| -KC      | Anchor flange 1-3/4" [44 mm]   | 100               | 1,505.00  |
|          | down from top and 2" [51 mm]   | 200               | 1,505.00  |
|          | wide with clamp collar. A 3" [76<br>mm] minimum extension height is  | 300               | 1,505.00  |
|          | required when anchor flange (–KC)  | 400               | 1,505.00  |
|          | option is specified.   | 500               | 1,505.00  |
|          |  | 600               | 1,505.00  |
|          |  | 700               | 1,505.00  |
|          |  | 800               | 1,505.00  |
|          |  | 900               | 1,505.00  |
| -L       | Angle type (Z1108-L) flow control de   | vice with plunger | 434.00    |
| -R       | Acid resistant coated interior and<br>exterior fabricated steel recessing<br>receiver for recessed installation is<br>equipped with adjustable support<br>brackets and gasketed non-skid<br>cover with removable lift handles. | 100-900           | POA       |
| -RE      | Acid resistant coated interior and   | 100               | 7,975.00  |
|          | exterior fabricated steel recessing  | 200               | 7,975.00  |
|          | receiver enclosed type for recessed<br>installation. Furnished with  | 300               | 8,360.00  |
|          | adjustable support brackets and  | 400               | 8,690.00  |
|          | gasketed, non-skid, secured cover  | 500               | 10,560.00 |
|          | with removable lift handles.   | 600               | 12,815.00 |
|          |  | 700               | 15,235.00 |
|          |  | 800               | 17,424.00 |
|          |  | 900               | 19,855.00 |
| -Т       | Cover recessed for tile/terrazzo. A 3" [76 mm] minimum extension height is required. (Specify 'C' dimension and required recess depth: 1/8" [3 mm], 3/4"[19 mm], or 1-1/4" [32 mm].)   | 100-900           | POA       |

|      | Inlet/              | Flow Rate    | Capa              | acity             | Approximate       |              | Dim     | ensions in inches | [mm]          |              |      |
|------|---------------------|--------------|-------------------|-------------------|-------------------|--------------|---------|-------------------|---------------|--------------|------|
| Size | Outlet<br>inch [mm] | gpm<br>[LPM] | Water<br>gal. [L] | Grease<br>lb [kg] | Weight<br>Ib [kg] | В            | с       | D                 | Е             | F            | HYDR |
| 100  |                     | 4 [15]       | 3 [11]            | 8 [4]             | 42 [19]           | 7-1/2 [191]  | 6 [152] | 13-1/2 [343]      | 17-1/4 [438]  | 12-1/2 [318] | 4//7 |
| 200  | 2 ( 5 1 )           | 7 [26]       | 5 [19]            | 14 [6]            | 53 [24]           | 7-1/2 [191]  | 6 [152] | 13-1/2 [343]      | 17-1/4 [438]  | 12-1/2 [318] | TS   |
| 300  | 2 [51]              | 10 [38]      | 6 [23]            | 20 [9]            | 66 [30]           | 7-1/2 [191]  | 6 [152] | 13-1/2 [343]      | 20-1/4 [514]  | 16-1/4 [413] |      |
| 400  |                     | 15 [57]      | 10 [38]           | 30 [14]           | 83 [38]           | 11-1/2 [292] | 6 [152] | 17-1/2 [445]      | 20-1/4 [514]  | 16-1/4 [413] |      |
| 500  | 7 [76]              | 20 [76]      | 16 [61]           | 40 [18]           | 99 [45]           | 13-1/2 [343] | 6 [152] | 19-1/2 [495]      | 20-1/4 [514]  | 19-1/4 [489] | 2    |
| 600  | 3 [76]              | 25 [95]      | 21 [79]           | 50 [23]           | 124 [56]          | 15-1/2 [394] | 6 [152] | 21-1/2 [546]      | 20-1/4 [514]  | 19-1/4 [489] | EA   |
| 700  |                     | 35 [132]     | 30 [114]          | 70 [32]           | 151 [68]          | 13-1/2 [343] | 6 [152] | 19-1/2 [495]      | 32-1/4 [819]  | 24-1/4 [616] | NOL  |
| 800  | 4 [102]             | 50 [189]     | 40 [151]          | 100 [45]          | 180 [82]          | 17-1/2 [445] | 6 [152] | 23-1/2 [597]      | 32-1/4 [819]  | 24-1/4 [616] | UTS  |
| 900  |                     | 75 [284]     | 65 [246]          | 150 [68]          | 282 [128]         | 26 [662]     | 6 [152] | 32 [814]          | 40-1/4 [1014] | 24-1/4 [616] |      |

WHA

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

#### **Z117O-UN** GREASE INTERCEPTOR WITH USER NOTIFICATION SYSTEM



#### ENGINEERING SPECIFICATION

Zurn Z1170-UN Grease Interceptor features a Dura-Coated interior and exterior fabricated steel grease interceptor, rated at GPM Ib grease capacity, with internal air and relief by-pass, bronze cleanout plug, removable pressure equalizing/flow diffusing inlet baffle, fixed bottom outlet baffle, and visible double wall trap seal. Gasketed non-skid secured cover complete with center tie down assembly. Includes encased fiberglass sensor box (Z1194) containing an electronic grease level sensor, and a fiberglass display box with green power light, red grease level light, audio alarm, and juction box. Regularly furnished with a high inlet and outlet connection.

#### NOTES

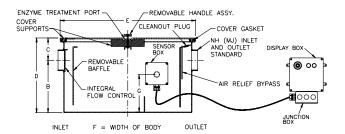
- 1. Location of outlet from bottom of interceptor cannot be changed.
- Factory installed sensor box is mounted on the left- or right-hand side of the unit when facing inlet (must be specified).
- 3. Power supply 120V GFCI.

#### **RECOMMENDED INSTALLATIONS**

Sitting on the floor or recessed in a pit only. (A pit installation requires that a drain or sump pump be installed to keep the pit relatively dry.)

#### CAUTION

Solids should not be permitted to enter a grease interceptor. Where solids are present, use a Zurn Z1183 or Z1183-DF solids interceptor (see pages 207 and 208). Installations using indirect piping to unit could result in standing water in floor sink or flooding if line blockage occurs. Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.



| PREFIXES   | DESCRIPTION  |                             | LIST PRICE |
|------------|--|-----------------------------|------------|
| Z1170-UN*  | Dura-Coated Fabricated   | 400                         | 9,017.00   |
|            | Steel*   | 500                         | 9,793.00   |
|            |  | 600                         | 10,643.00  |
|            |  | 700                         | 11,432.00  |
|            |  | 800                         | 11,896.00  |
|            |  | 900                         | 13,507.00  |
| ZS1170-UN  | All Type 304 Fabricated<br>Stainless Steel with<br>Aluminum Cover        | 400-900                     | POA        |
| ZSS1170-UN | All Type 304 Fabricated<br>Stainless Steel with<br>Stainless Steel Cover | 400-900                     | POA        |
| SUFFIXES   |  | SIZE                        | ADD        |
| -AL        | Aluminum Cover   | 400                         | 1,672.00   |
|            |  | 500-800                     | 2,183.00   |
| -L         | Angle Type (Z1108-L) Flow  | Control Device with Plunger | 434.00     |

|      | Capacity                  |                        |                   |                   | Annevimeto                       |              |         | Dimensions ir | n inches [mm] |              |               |
|------|---------------------------|------------------------|-------------------|-------------------|----------------------------------|--------------|---------|---------------|---------------|--------------|---------------|
| Size | Inlet/Outlet<br>inch [mm] | Flow Rate<br>gpm [LPM] | Water gal.<br>[L] | Grease<br>lb [kg] | Approximate<br>Weight<br>Ib [kg] | в            | с       | D             | E             | F            | G             |
| 400  | 2 [51]                    | 15 [57]                | 10 [38]           | 30 [14]           | 89 [40]                          | 11-1/2 [292] | 6 [152] | 17-1/2 [445]  | 20-1/4 [514]  | 16-1/4 [413] | 5-11/16 [144] |
| 500  | 7 [70]                    | 20 [76]                | 16 [61]           | 40 [18]           | 110 [50]                         | 13-1/2 [343] | 6 [152] | 19-1/2 [495]  | 20-1/4 [514]  | 19-1/4 [489] | 7-3/4 [197]   |
| 600  | 3 [76]                    | 25 [95]                | 23 [87]           | 50 [23]           | 117 [53]                         | 15-1/2 [394] | 6 [152] | 21-1/2 [546]  | 20-1/4 [514]  | 19-1/4 [489] | 8-1/2 [216]   |
| 700  |                           | 35 [132]               | 30 [114]          | 70 [32]           | 172 [78]                         | 13-1/2 [343] | 6 [152] | 19-1/2 [495]  | 32-1/4 [819]  | 24-1/4 [616] | 9-7/8 [251]   |
| 800  | 4 [102]                   | 50 [189]               | 40 [151]          | 100 [45]          | 194 [88]                         | 17-1/2 [445] | 6 [152] | 23-1/2 [597]  | 32-1/4 [819]  | 24-1/4 [616] | 11 [279]      |
| 900  |                           | 75 [284]               | 65 [246]          | 150 [68]          | 282 [128]                        | 26 [662]     | 6 [152] | 32 [814]      | 40-1/4 [1014] | 24-1/4 [616] | 11-1/4 [285]  |

ROOF DRAINS

**INTERCEPTORS** 

WHA

TECH INFO

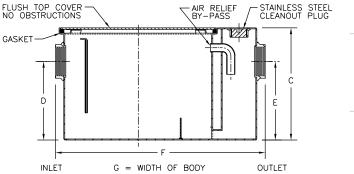


Zurn ZS1170 all type 304 grease interceptor features fabricated stainless steel, PDI rated at \_\_\_\_\_gpm and \_\_\_\_lb grease capacity, internal air relief bypass, bronze, and visible double wall trap seal with removable combination pressure equalizing/flow-diffusing baffle and sediment tray. Gasketed, non-skid, secured cover comes complete with Z1108 flow control fitting. Regularly furnished inlet and outlet in high position.

#### NOTES

Location of outlet from bottom of interceptor cannot be changed.

| PREFIXES | DESCRIPTION  | SIZE       |                | LIST PRICE |
|----------|--|------------|----------------|------------|
| ZS1170*  | All Type 304 Fabricated  | 100        |                | POA        |
|          | Stainless Steel  | 200        |                | POA        |
|          |  | 300        |                | POA        |
|          |  | 400        |                | POA        |
|          |  | 500        |                | POA        |
|          |  | 600        |                | POA        |
|          |  | 700        |                | POA        |
|          |  | 800        |                | POA        |
| SUFFIXES |  |            |                | ADD        |
| -DI      | Dual High/Low Inlet  |            |                | 334.00     |
|          |  |            | EA. ADDITIONAL |            |
|          |  | SIZE       | 1" OVER 6"     | UP TO 6"   |
| -Е       | Fabricated stainless steel                                       | 100        | 120.00         | 1,485.00   |
|          | extension section (specify<br>'C' dimension required) for        | 200        | 120.00         | 1,485.00   |
|          | recessed installation.   | 300        | 120.00         | 1,234.00   |
|          |  | 400        | 120.00         | 1,242.00   |
|          |  | 500        | 158.00         | 1,349.00   |
|          |  | 600        | 211.00         | 966.00     |
|          |  | 700        | 280.00         | 1,495.00   |
|          |  | 800        | 316.00         | 1,520.00   |
|          |  | SIZE       |                | ADD        |
| -HD      | Heavy duty traffic cover rated<br>at 10.000 lb maximum safe live | 100        |                | 2,119.00   |
|          | load. A 3" minimum extension                                     | 200        |                | 2,119.00   |
|          | height is required when Heavy                                    | 300        |                | 2,370.00   |
|          | Duty Cover (-HD) option is                                       | 400        |                | 2,621.00   |
|          | specified.   | 500        |                | 2,621.00   |
|          |  | 600        |                | 2,621.00   |
|          |  | 700        |                | 3,742.00   |
|          | Anchor flange 1 7/4// down                                       | 800        |                | 3,742.00   |
| -K       | Anchor flange 1-3/4" down from top and 2" wide. A 3"             |            |                | 1,224.00   |
|          | minimum extension height   | 200        |                | 1,224.00   |
|          | is required when anchor  |            |                | 1,224.00   |
|          | flange (–K) option is specified                                  | 400        |                | 1,224.00   |
|          | (specify 'C' dimension<br>required).                             | 500<br>600 |                | 1,224.00   |
|          | requireu).   | 700        |                | 1,224.00   |
|          |  |            |                | 1,224.00   |
|          |  | 800        |                | 1,224.00   |



| SUFFIXES |  | SIZE                          | ADD      |
|----------|--|-------------------------------|----------|
| -KC      | Anchor flange 1-3/4" down                                      | 100                           | 1,505.00 |
|          | from top and 2" wide with<br>clamp collar. A 3" minimum        | 200                           | 1,505.00 |
|          | extension height is required                                   | 300                           | 1,505.00 |
|          | when anchor flange (-KC)                                       | 400                           | 1,505.00 |
|          | option is specified.   | 500                           | 1,505.00 |
|          |  | 600                           | 1,505.00 |
|          |  | 700                           | 1,505.00 |
|          |  | 800                           | 1,505.00 |
| ·L       | Angle type (Z1108-L) flow contr<br>Resistant Coated cast iron) | rol device with plunger (Acid | 434.00   |
| -R       | Fabricated stainless steel                                     | 100                           | POA      |
|          | recessing receiver for recessed                                | 200                           | POA      |
|          | installation is equipped with<br>adjustable support brackets   | 300                           | POA      |
|          | and gasketed, non-skid,  | 400                           | POA      |
|          | secured cover with removable                                   | 500                           | POA      |
|          | lift handles.  | 600                           | POA      |
|          |  | 700                           | POA      |
|          |  | 800                           | POA      |
| -RE      | Fabricated stainless steel                                     | 100                           | POA      |
|          | recessing receiver enclosed type for recessed installation.    | 200                           | POA      |
|          | Furnished with adjustable                                      | 300                           | POA      |
|          | support brackets and gasketed.                                 | 400                           | POA      |
|          | non-skid, secured cover with                                   | 500                           | POA      |
|          | removable lift handles.  | 600                           | POA      |
|          |  | 700                           | POA      |
|          |  | 800                           | POA      |
| ·T       | Cover recessed for tile/                                       | 100                           | POA      |
|          | terrazzo. A 3" minimum   | 200                           | POA      |
|          | extension height is required.<br>(Specify 'C' dimension and    | 300                           | POA      |
|          | required recess depth: 1/8".                                   | 400                           | POA      |
|          | 3/4", or 1-1/4".)  | 500                           | POA      |
|          |  | 600                           | PO/      |
|          |  | 700                           | POA      |
|          |  | 800                           | PO/      |

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|      |                           |                        | Capac               | city              | Approximate       | Dimensions in inches [mm] |              |              |              |
|------|---------------------------|------------------------|---------------------|-------------------|-------------------|---------------------------|--------------|--------------|--------------|
| Size | Inlet/Outlet<br>inch [mm] | Flow Rate<br>gpm [LPM] | Water gallon<br>[L] | Grease<br>lb [kg] | Weight<br>lb [kg] | с                         | D/E          | F            | G            |
| 100  |                           | 4 [15]                 | 3 [11]              | 8 [4]             | 42 [19]           | 10 [254]                  | 7-1/4 [184]  | 20-3/8 [518] | 9-7/8 [251]  |
| 200  | 2 [51]                    | 7 [26]                 | 5 [19]              | 14 [6]            | 53 [24]           | 11-1/4 [286]              | 8-1/8 [206]  | 21-3/4 [552] | 11-7/8 [302] |
| 300  |                           | 10 [38]                | 6 [23]              | 20 [9]            | 66 [30]           | 11-3/4 [298]              | 8-1/4 [210]  | 25-1/8 [638] | 14 [356]     |
| 400  |                           | 15 [57]                | 10 [38]             | 30 [14]           | 83 [38]           | 13-3/8 [340]              | 9-3/8 [238]  | 27-1/8 [689] | 16-3/4 [425] |
| 500  |                           | 20 [76]                | 16 [61]             | 40 [18]           | 99 [45]           | 15 [381]                  | 11-3/4 [298] | 30 [762]     | 17-1/4 [438] |
| 600  | 3 [76]                    | 25 [95]                | 21 [79]             | 50 [23]           | 124 [56]          | 17 [432]                  | 12-1/2 [318] | 32-1/4 [819] | 19-7/8 [505] |
| 700  |                           | 35 [132]               | 30 [114]            | 70 [32]           | 151 [68]          | 18-3/4 [476]              | 14-1/4 [362] | 34-1/8 [867] | 22-1/2 [572] |
| 800  |                           | 50 [189]               | 40 [151]            | 100 [45]          | 180 [82]          | 21-1/2 [546]              | 16 [406]     | 36 [914]     | 24-1/2 [622] |

INTRO

ROOF DRAINS

FLOOR DRAINS

WHA

SANI-FLOR

TECH INFO

For additional product information, please visit www.zurn.ca

#### **Z1171** LOW PROFILE GREASE INTERCEPTOR



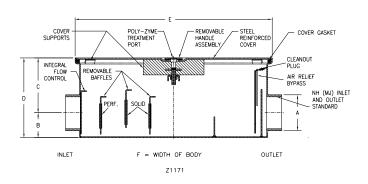
#### ENGINEERING SPECIFICATION

Zurn Z1171 low profile grease interceptor features a Dura-Coated interior and exterior fabricated steel low type grease interceptor, PDI rated at

GPM and \_\_\_\_lb grease capacity with internal air relief by-pass, bronze cleanout plug, and trap seal with removable combination pressure equalizing/flow diffusing baffles. Gasketed secured cover, complete with integral flow control fitting.

#### CAUTION

Solids should not be permitted to enter a grease interceptor. Where solids are present, use a Zurn Z1183 or Z1183-DF solids interceptor (see pages 207 and 208). Installations using indirect piping to unit could result in standing water in floor sink or flooding if line blockage occurs. Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.



| PREFIXES | DESCRIPTION                             | SIZE             | LIST PRICE |
|----------|---|------------------|------------|
| Z1171*   | Dura-Coated Fabricated Steel*           | 500              | 4,120.00   |
|          |   | 700              | 4,664.00   |
|          |   | 800              | 6,050.00   |
| ZS1171   | All Type 304 Fabricated Stainless Steel | 500              | 18,150.00  |
|          | with Aluminum Cover                     | 700              | 23,650.00  |
|          |   | 800              | 24,750.00  |
| ZSS1171  | All Type 304 Fabricated Stainless Steel | 500              | 20,680.00  |
|          | with Stainless Steel Cover              | 700              | 26,180.00  |
|          |   | 800              | 27,280.00  |
| SUFFIXES | DESCRIPTION                             |                  | ADD        |
| -DI      | Dual Inlet                              |                  | 334.00     |
| -EP      | Enzyme Port in Cover                    |                  | 434.00     |
| -L       | Angle Type (Z1108-L) Flow Control Devi  | ice with Plunger | 86.00      |

|      |                           |                        | Capacity          |                   | acity                            | A          |             | Dimer        | nsions in inches | [mm]         |  |
|------|---------------------------|------------------------|-------------------|-------------------|----------------------------------|------------|-------------|--------------|------------------|--------------|--|
| Size | Inlet/Outlet<br>inch [mm] | Flow Rate<br>gpm [LPM] | Water gal.<br>[L] | Grease<br>lb [kg] | Approximate<br>Weight<br>Ib [kg] | в          | с           | D            | E                | F            |  |
| 500  | 3 [76]                    | 20 [76]                | 15 [57]           | 40 [18]           | 93 [42]                          | 3-1/8 [79] | 6-7/8 [175] | 10-1/8 [257] | 31-3/8 [797]     | 21-1/2 [546] |  |
| 700  | 4 [102]                   | 35 [132]               | 30 [114]          | 70 [32]           | 147 [67]                         | 7 7/0 [00] | 7 1/2 [101] | 10 7/0 [270] | 42-5/8 [1083]    | 28-7/8 [733] |  |
| 800  | 4 [102]                   | 50 [189]               | 45 [170]          | 100 [45]          | 250 [113]                        | 3-3/8 [86] | 7-1/2 [191] | 10-7/8 [276] | 46-5/8 [1184]    | 28-1/8[/33]  |  |

ROOF DRAINS

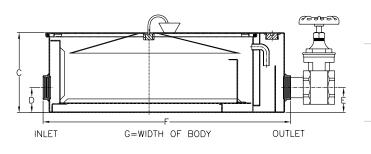


#### ENGINEERING SPECIFICATION

Zurn Z1171-TD low profile grease interceptor features acid resistant coated interior and fabricated steel exterior, PDI rated at \_\_\_\_\_ \_gpm \_lb grease capacity, internal air relief and bypass, bronze cleanout plug, and visible double wall trap seal with removable combination pressure equalizing/flow-diffusing baffle and sediment tray. Gasketed, non-skid, secured cover comes complete with draw-off port having bronze plug, grease accumulating cone, NPT to hose adapter, 2-foot flexible hose, hose clamp, and in-line closure valve, complete with Z1108 flow control fitting. Regularly furnished with 3" [76 mm] low inlet and outlet.

#### CAUTION

Solids should not be permitted to enter a grease interceptor. Where solids are present, use a Zurn Z1183 or Z1183-DF solids interceptor (see pages 207 and 208). Installations using indirect piping to unit could result in standing water in floor sink or flooding if line blockage occurs. Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.



| PREFIXES  | DESCRIPTION                            | SIZE              | LIST PRICE |
|-----------|--|-------------------|------------|
| Z1171-TD* | Acid Resistant Coated Fabricated Steel | 500               | 9,757.00   |
|           |  | 700               | 11,247.00  |
|           |  | 800               | 12,368.00  |
| SUFFIXES  | DESCRIPTION                            |                   | ADD        |
| -L        | Angle Type (Z1108-L) Flow Control Dev  | rice with Plunger | N/C        |
| -PW       | Plug Wrench                            |                   | 132.00     |

|      |                           |                        | Capa                | acity             | Annuavimenta                     |              | Dime       | nsions in inches | [mm]         |             |
|------|---------------------------|------------------------|---------------------|-------------------|----------------------------------|--------------|------------|------------------|--------------|-------------|
| Size | Inlet/Outlet<br>inch [mm] | Flow Rate<br>gpm [LPM] | Water<br>gallon [L] | Grease<br>lb [kg] | Approximate<br>Weight<br>Ib [kg] | с            | D/E        | F                | G            | н           |
| 500  |                           | 20 [76]                | 15 [57]             | 40 [18]           | 102 [46]                         | 10 [254]     | 7 1/0 [70] | 31 [787]         | 21-1/8 [537] | 6-3/4 [171] |
| 700  | 3 [76]                    | 35 [132]               | 30 [114]            | 70 [32]           | 172 [78]                         | 10-3/4 [273] | 3-1/8 [79] | 42-1/8 [1070]    | 29-3/8 [746] | 7 [178]     |
| 800  | ]                         | 50 [189]               | 45 [170]            | 100 [45]          | 210 [95]                         | 16 [406]     | 10 [254]   | 49-1/2 [1257]    | 29-3/8 [746] | 10 [254]    |

CARRIERS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

SANI-FLOR

#### **Z1172** LARGE CAPACITY GREASE INTERCEPTOR



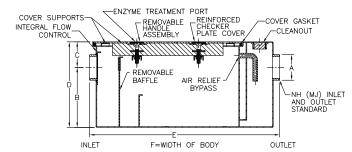
#### ENGINEERING SPECIFICATION

Zurn Z1172 large capacity grease interceptor features a Dura-Coated interior and exterior fabricated steel grease interceptor, rated at \_\_\_\_\_ GPM and \_\_\_\_\_ lb grease capacity, with internal air relief by-pass, cleanout plug, and visible double wall trap seal with removable pressure equalizing/ flow diffusing baffle. Gasketed non-skid secured cover and bronze cleanout plug complete with flow control fitting.

#### CAUTION

Solids should not be permitted to enter a grease interceptor. Where solids are present, use a Zurn Z1183 or Z1183-DF solids interceptor (see pages 207 and 208). Installations using indirect piping to unit could result in standing water in floor sink or flooding if line blockage occurs. Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| PREFIXES | DESCRIPTION                                   | SIZE | LIST PRICE |
|----------|---|------|------------|
| Z1172*   | Acid Resistant Coated                         | 1000 | 12,340.00  |
|          | Fabricated Steel*                             | 1100 | 15,139.00  |
|          |   | 1200 | 16,574.00  |
|          |   | 1300 | 19,912.00  |
|          |   | 1400 | 23,008.00  |
|          |   | 1500 | 26,075.00  |
|          |   | 1600 | 33,257.00  |
|          |   | 1700 | 37,033.00  |
|          |   | 1800 | 37,033.00  |
|          |   | 1900 | 43,912.00  |
| ZS1172   | All Type 304 Fabricated                       | 1000 | 37,400.00  |
|          | Stainless Steel with Aluminum<br>Cover        | 1100 | 49,500.00  |
|          |   | 1200 | 68,200.00  |
|          |   | 1300 | 93,500.00  |
|          |   | 1400 | 104,500.00 |
|          |   | 1500 | 137,500.00 |
|          |   | 1600 | 148,500.00 |
|          |   | 1700 | 236,500.00 |
|          |   | 1800 | 269,500.00 |
|          |   | 1900 | 294,800.00 |
| ZSS1172  | All Type 304 Fabricated                       | 1000 | 40,700.00  |
|          | Stainless Steel with Stainless<br>Steel Cover | 1100 | 55,000.00  |
|          | Steel Cover                                   | 1200 | 75,900.00  |
|          |   | 1300 | 101,200.00 |
|          |   | 1400 | 110,000.00 |
|          |   | 1500 | 150,700.00 |
|          |   | 1600 | 165,000.00 |
|          |   | 1700 | 247,500.00 |
|          |   | 1800 | 291,500.00 |
|          |   | 1900 | 319,000.00 |



| SUFFIXE | S DESCRIPTION  |          |                               | ADD       |
|---------|--|----------|-------------------------------|-----------|
| -CC     | 8" [203 mm] Diameter Cleanor                             | ut Cover |                               | 1,139.0   |
| -DI     | Dual Inlet   |          |                               | 333.0     |
|         |  | SIZE     | EA. ADDITIONAL<br>1" OVER 10" | UP TO 10' |
| -Е      | Acid-resistant coated exterior                           | 1000     | 405.00                        | 1,535.0   |
|         | fabricated steel extension<br>section (specify 'C' Dim.  | 1100     | 436.00                        | 1,542.0   |
|         | Required for recessed                                    | 1200     | 473.00                        | 1,542.0   |
|         | installation   | 1300     | 519.00                        | 1,832.0   |
|         |  | 1400     | 600.00                        | 1,833.0   |
|         |  | 1500     | 645.00                        | 1,833.0   |
|         |  | 1600     | 668.00                        | 1,833.0   |
|         |  | 1700     | 720.00                        | 1,833.0   |
|         |  | 1800     | 720.00                        | 1,833.0   |
|         |  | 1900     | 957.00                        | 2,353.0   |
| SUFFIXE |  | SIZE     |                               | ADI       |
| -AL     | Aluminum Cover   | 1000     |                               | 2,475.0   |
|         |  | 1100     |                               | 3,960.0   |
|         |  | 1200     |                               | 4,455.0   |
|         |  | 1300     |                               | 4,730.0   |
|         |  | 1400     |                               | 7,810.0   |
|         |  | 1500     |                               | 9,350.0   |
|         |  | 1600     |                               | 11,000.0  |
|         |  | 1700     |                               | 13,530.0  |
|         |  | 1800     |                               | 16,830.0  |
|         |  | 1900     |                               | 21,450.0  |
| -AR     | Acid Resisting Epoxy Coated<br>Cast Iron                 | 1000     |                               | 4,224.0   |
|         | Cast Iron  | 1100     |                               | 7,838.0   |
|         |  | 1200     |                               | 9,009.0   |
|         |  | 1300     |                               | 10,791.0  |
|         |  | 1400     |                               | 13,508.0  |
|         |  | 1500     |                               | 24,860.0  |
|         |  | 1600     |                               | 27,610.0  |
|         |  | 1700     |                               | 31,449.0  |
|         |  | 1800     |                               | 33,000.0  |
|         | I I a series all the second of the second                | 1900     |                               | 34,650.0  |
| -HD     | Heavy-duty traffic cover<br>rated at 10.000 lb [4536 kg] | 1000     |                               | 6,602.0   |
|         | maximum safe live load                                   | 1100     |                               | 6,602.0   |
|         |  | 1200     |                               | 6,729.0   |
|         |  | 1300     |                               | 7,224.0   |
|         |  | 1400     |                               | 7,377.0   |
|         |  | 1500     |                               | 7,724.0   |
|         |  | 1600     |                               | 8,472.0   |
|         |  | 1700     |                               | 8,970.0   |
|         |  | 1800     |                               | 8,970.0   |
|         |  | 1900     |                               | 9,343.0   |

ROOF DRAINS

WHA

SANI-FLOR

#### **Z1172** LARGE CAPACITY GREASE INTERCEPTOR

| SUFFIXES | DESCRIPTION   | SIZE                   | ADD      |
|----------|---|------------------------|----------|
| -K       | Anchor flange 1-3/4" [44 mm]                                | 1000                   | 1,515.00 |
|          | down from top and 2" [51 mm]                                | 1100                   | 1,515.00 |
|          | wide. No extension required to accommodate -K option        | 1200                   | 1,515.00 |
|          |   | 1300                   | 1,515.00 |
|          |   | 1400                   | 1,515.00 |
|          |   | 1500                   | 1,515.00 |
|          |   | 1600                   | 1,515.00 |
|          |   | 1700                   | 1,515.00 |
|          |   | 1800                   | 1,515.00 |
|          |   | 1900                   | 1,515.00 |
| -KC      | Anchor flange 1-3/4" [44                                    | 1000                   | 1,834.00 |
|          | mm] down from top and 2"                                    | 1100                   | 1,834.00 |
|          | [51 mm] wide with clamp<br>collar. No extension required to | 1200                   | 1,834.00 |
|          | accommodate -KC option                                      | 1300                   | 1,834.00 |
|          |   | 1400                   | 1,834.00 |
|          |   | 1500                   | 1,834.00 |
|          |   | 1600                   | 1,834.00 |
|          |   | 1700                   | 1,834.00 |
|          |   | 1800                   | 1,834.00 |
|          |   | 1900                   | 1,834.00 |
| -L       | Angle type (Z1108-L) flow contr                             | ol device with plunger | 434.00   |
|          |   |                        |          |

|      | Inlet/ Capacity        |                        |                   |                   |                  |                                  | Dimensions in inches [mm] |              |               |               |               |
|------|------------------------|------------------------|-------------------|-------------------|------------------|----------------------------------|---------------------------|--------------|---------------|---------------|---------------|
| Size | Outlet<br>inch<br>[mm] | Flow Rate<br>gpm [LPM] | Water gal.<br>[L] | Grease<br>lb [kg] | No. of<br>Covers | Approximate<br>Weight<br>Ib [kg] | в                         | с            | D             | E             | F             |
| 1000 |                        | 100 [379]              | 110 [416]         | 200 [91]          | 1                | 289 [131]                        | 23 [584]                  | 4 [102]      | 27 [686]      | 41-3/4 [1060] | 33-5/8 [854]  |
| 1100 | 1                      | 125 [473]              | 150 [568]         | 250 [113]         |                  | 536 [243]                        | 24-1/2 [622]              | 5-5/8 [143]  | 30-1/8 [765]  | 48-1/4 [1226] | 40 [1016]     |
| 1200 | 4 [102]                | 150 [568]              | 195 [738]         | 300 [136]         |                  | 616 [279]                        | 25-1/4 [641]              | 5-1/2 [140]  | 30-3/4 [781]  | 55 [1397]     | 41-5/8 [1057] |
| 1300 | 1                      | 200 [757]              | 270 [1022]        | 400 [1881]        | 2                | 738 [335]                        | 29-7/8 [759]              | 5-5/8 [143]  | 35-1/2 [902]  | 60 [1524]     | 43-5/8 [1108] |
| 1400 |                        | 250 [946]              | 465 [1760]        | 500 [227]         | 2                | 924 [419]                        | 36 [914]                  | 5 [127]      | 41 [1041]     | 70 [1778]     | 51-5/8 [1311] |
| 1500 |                        | 300 [1136]             | 665 [2517]        | 600 [272]         |                  | 1700 [771]                       | 39-5/8 [1006]             |              | 46-1/4 [1175] | 79 [2007]     | 58-5/8 [1489] |
| 1600 |                        | 350 [1325]             | 865 [3274]        | 700 [318]         |                  | 1890 [857]                       | 43-7/8 [1114]             | C F /0 F1C01 | 50-1/2 [1283] | 86 [2184]     | 63-5/8 [1616] |
| 1700 | 6 [152]                | 400 [1514]             | 1095 [4145]       | 800 [363]         |                  | 2150 [975]                       | 47-5/8 [1210]             | 6-5/8 [168]  | 54-1/4 [1378] | 93 [2362]     | 70-1/4 [1784] |
| 1800 |                        | 450 [1703]             | 1280 [4845]       | 900 [408]         | 3                | 2300 [1043]                      | 48-5/8 [1235]             |              | 55-1/4 [1403] | 99 [2515]     | 75-1/4 [1911] |
| 1900 |                        | 500 [1893]             | 1440 [5451]       | 1000 [454]        |                  | 2400 [1089]                      | 51-5/8 [1311]             | 5-5/8 [143]  | 57-1/4 [1454] | 103 [2616]    | 77-1/4 [1962] |

HYDRANTS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

#### **Z1172-UN** LARGE CAPACITY GREASE INTERCEPTOR WITH USER NOTIFICATION SYSTEM



#### ENGINEERING SPECIFICATION

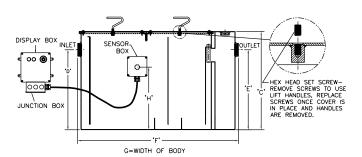
Zurn Z1172-UN Large capacity, Acid Resistant Coated interior and exterior fabricated steel grease interceptor, rated at \_\_\_\_gpm and \_\_\_lb grease capacity, with internal air relief bypass, bronze cleanout plug, and visible double wall trap seal with removable pressure equalizing/ flow-diffusing baffle. Gasketed, non-skid, secured cover with removable lift handles complete with flow control fitting. Includes encased fiberglass sensor box containing an electronic grease level sensor (specify right or left side<sup>+</sup>), a fiberglass display box with one green power light, red grease level light, audio alarm, and junction box. Regularly furnished with inlet and outlet in high position.

#### NOTES

- Location of inlet/outlet from bottom of interceptor cannot be changed. Power supply 120V GFCI.
- 2. <sup>†</sup>Sensor box is mounted on the left- or righthand side of the unit when facing inlet (must be specified).
- 3. Size 1000 requires one cover.
- 4. Sizes 1100 and 1600 require two covers.
- 5. Sizes 1700 thru 1900 require three covers.

#### **RECOMMENDED INSTALLATIONS**

Sitting on the floor or recessed in a pit only. (A pit installation requires that a drain or sump pump be installed to keep the pit relatively dry.)



| PREFIXES  | DESCRIPTION                              | SIZE           | LIST PRICE |
|-----------|--|----------------|------------|
| Z1172-UN* | Acid Resistant Coated Fabricated Steel   | 1000           | 12,546.00  |
|           |  | 1100           | 15,483.00  |
|           |  | 1200           | 18,167.00  |
|           |  | 1300           | 20,983.00  |
|           |  | 1400           | 23,419.00  |
|           |  | 1500           | 26,928.00  |
|           |  | 1600           | 36,075.00  |
|           |  | 1700           | 60,654.00  |
|           |  | 1800           | 69,801.00  |
|           |  | 1900           | 76,032.00  |
| ZS1172    | All Type 304 Fabricated Stainless Steel  |                | POA        |
| SUFFIXES  | DESCRIPTION                              |                | ADD        |
| -AL       | Aluminum Cover                           |                | 2,200.00   |
| -L        | Angle type (Z1108-L) flow control device | e with plunger | N/C        |
| -PW       | Plug Wrench                              |                | 132.00     |
|           |  |                |            |

|      |                           |            |                     | acity             | Anneximate                       |               | Dimer         | nsions in inches | [mm]          |               |
|------|---------------------------|------------|---------------------|-------------------|----------------------------------|---------------|---------------|------------------|---------------|---------------|
| Size | Inlet/Outlet<br>inch [mm] |            | Water<br>gallon [L] | Grease<br>lb [kg] | Approximate<br>Weight<br>Ib [kg] | с             | D/E           | F                | G             | н             |
| 1000 | 7 (70)                    | 100 [379]  | 110 [416]           | 200 [91]          | 408 [185]                        | 27 [686]      | 23 [584]      | 42-3/4 [1086]    | 33-5/8 [854]  | 16-1/8 [410]  |
| 1100 | 3 [76]                    | 125 [473]  | 150 [568]           | 250 [113]         | 749 [340]                        | 30-1/8 [765]  | 24-1/2 [622]  | 49-1/4 [1251]    | 40 [1016]     | 16-5/16 [414] |
| 1200 | 4 [102]                   | 150 [568]  | 195 [738]           | 300 [136]         | 856 [388]                        | 30-3/4 [781]  | 25-1/4 [641]  | 56 [1422]        | 41-5/8 [1057] | 18-1/16 [459] |
| 1300 | 4 [102]                   | 200 [757]  | 270 [1022]          | 400 [181]         | 1016 [461]                       | 35-1/2 [902]  | 29-7/8 [759]  | 61 [1549]        | 43-5/8 [1108] | 21-7/8 [556]  |
| 1400 | E 51073                   | 250 [946]  | 465 [1760]          | 500 [227]         | 1384 [628]                       | 41 [1041]     | 36 [914]      | 71 [1803]        | 51-5/8 [1311] | 28-9/16 [713] |
| 1500 | 5 [127]                   | 300 [1136] | 665 [2517]          | 600 [272]         | 1770 [803]                       | 46-1/4 [1175] | 39-5/8 [1006] | 80 [2032]        | 58-5/8 [1489] | 32-1/2 [826]  |
| 1600 |                           | 350 [1325] | 865 [3274]          | 700 [318]         | 2096 [951]                       | 50-1/2 [1283] | 43-7/8 [1114] | 87 [2210]        | 63-5/8 [1616] | 35-7/8 [911]  |
| 1700 | 6 [152]                   | 400 [1514] | 1095 [4145]         | 800 [363]         | 2440 [1107]                      | 54-1/4 [1378] | 47-5/8 [1210] | 94 [2388]        | 67 [1702]     | 39-3/4 [1010] |
| 1800 | 6 [152]                   | 450 [1703] | 1280 [4845]         | 900 [408]         | 2710 [1229]                      | 55-1/4 [1403] | 48-5/8 [1235] | 100 [2540]       | 72 [1829]     | 40-7/8 [1038] |
| 1900 |                           | 500 [1893] | 1440 [5451]         | 1000 [454]        | 2857 [1296]                      | 57-1/4 [1454] | 51-5/8 [1311] | 104 [2642]       | 74 [1880]     | 43-5/8 [1108] |

**INTERCEPTORS** 

TECH INFO

#### **Z1173** EJECTO-MATIC GREASE INTERCEPTOR



Sizes

1600-1900

ΩŤ.

Sizes

200-800

#### ENGINEERING SPECIFICATION

Zurn Z1173 ejecto-matic grease interceptor features acid resistant coated interior and fabricated steel exterior, PDI rated at \_\_\_\_gpm and \_\_\_\_lb grease capacity, internal air relief bypass, bronze cleanout plug, and visible double wall trap seal with removable combination pressure equalizing/flow-diffusing baffle and sediment tray and grease retention tray adjacent to grease draw-off valve. Gasketed, non-skid, secured cover comes complete with Z1108 flow control fitting. Regularly furnished with high inlet and outlet connection.



- 1. Location of outlet from bottom of interceptor cannot be changed. Draw-off connection regularly furnished on outlet side.
- On sizes #200 and #300, the grease draw-off valve is located on the left-hand side of the trap when facing the inlet, instead of on the outlet side as shown.

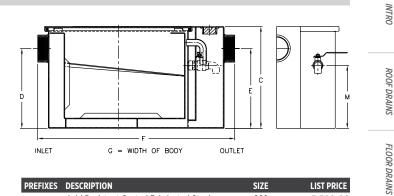
#### CAUTION

Solids should not be permitted to enter a grease interceptor.

Where solids are present, use a Zurn Z1183 or Z1183-DF solids interceptor (see pages 207 and 208).

Installations using indirect piping to unit could result in standing water in floor sink or flooding if line blockage occurs.

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.



| PREFIXES | DESCRIPTION   | SIZE   | LIST PRICE |
|----------|---|--------|------------|
| Z1173*   | Acid Resistant Coated Fabricated Steel  | 200    | 5,598.00   |
|          |   | 300    | 6,030.00   |
|          |   | 400    | 6,461.00   |
|          |   | 500    | 6,893.00   |
|          |   | 600    | 7,830.00   |
|          |   | 700    | 9,474.00   |
|          |   | 800    | 10,587.00  |
|          |   | 900    | 18,084.00  |
| ZS1173   | All Type 304 Fabricated Stainless Steel   |        | POA        |
| SUFFIXES | DESCRIPTION   | SIZE   | ADD        |
| -L       | Angle type (Z1108-L) flow control device with p   | lunger | 434.00     |
| -PW      | Plug Wrench   |        | 132.00     |
| -R       | Acid Resistant Coated interior and exterior   | 200    | POA        |
|          | fabricated steel recessing receiver for recessed  | 300    | POA        |
|          | installation. Furnished with adjustable support<br>brackets and gasketed, non-skid, secured cover | 400    | POA        |
|          | with removable lift handles.  | 500    | POA        |
|          |   | 600    | POA        |
|          |   | 700    | POA        |
|          |   | 800    | POA        |
|          |   | 900    | POA        |
| -RE      | Acid Resistant Coated interior and exterior   | 200    | POA        |
|          | fabricated steel recessing receiver enclosed type for recessed installation. Furnished with       | 300    | POA        |
|          | adjustable support brackets and gasketed, non-  | 400    | POA        |
|          | skid, secured cover with removable lift handles.  | 500    | POA        |
|          |   | 600    | POA        |
|          |   | 700    | POA        |
|          |   | 800    | POA        |
|          |   | 900    | POA        |

|      |                           |                        | Capa                | Capacity          |                                  |              | Dime         | nsions in inches | [mm]         |                |
|------|---------------------------|------------------------|---------------------|-------------------|----------------------------------|--------------|--------------|------------------|--------------|----------------|
| Size | Inlet/Outlet<br>inch [mm] | Flow Rate<br>gpm [LPM] | Water<br>gallon [L] | Grease<br>lb [kg] | Approximate<br>Weight<br>Ib [kg] | с            | D/E          | F                | G            | M<br>C/L Valve |
| 200  | 2 (51)                    | 7 [26]                 | 5 [19]              | 14 [6]            | 56 [25]                          | 11-1/4 [286] | 8-1/8 [206]  | 21-3/4 [552]     | 11-7/8 [302] | 6-1/8 [156]    |
| 300  | 2 [51]                    | 10 [38]                | 6 [23]              | 20 [9]            | 70 [32]                          | 11-3/4 [298] | 8-1/4 [210]  | 25-1/8 [638]     | 14 [356]     | 5-3/4 [146]    |
| 400  |                           | 15 [57]                | 10 [38]             | 30 [14]           | 87 [39]                          | 13-3/8 [340] | 9-3/8 [238]  | 27-1/8 [689]     | 16-3/4 [425] | 6-7/8 [175]    |
| 500  |                           | 20 [76]                | 16 [61]             | 40 [18]           | 104 [47]                         | 15 [381]     | 11-3/4 [298] | 30 [762]         | 17-1/4 [438] | 9-1/4 [235]    |
| 600  | 7 (70)                    | 25 [95]                | 21 [79]             | 50 [23]           | 129 [59]                         | 17 [432]     | 12-1/2 [318] | 32-1/4 [819]     | 19-7/8 [505] | 9-1/2 [241]    |
| 700  | 3 [76]                    | 35 [132]               | 30 [114]            | 70 [32]           | 156 [71]                         | 18-3/4 [476] | 14-1/4 [362] | 34-1/8 [867]     | 22-1/2 [572] | 11-1/4 [286]   |
| 800  |                           | 50 [189]               | 40 [151]            | 100 [45]          | 186 [84]                         | 21-1/2 [546] | 16 [406]     | 70 [014]         | 24-1/2 [622] | 13 [330]       |
| 900  |                           | 75 [284]               | 65 [246]            | 150 [68]          | 316 [143]                        | 22-3/4 [578] | 18-1/2 [470] | 36 [914]         | 28-5/8 [727] | 15-1/2 [394]   |

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

#### **Z1173-TD** EJECTO-MATIC GREASE INTERCEPTOR WITH GREASE ACCUMULATING CONE AND IN-LINE SHUTOFF VALVE

D

INLET



Sizes 200-800

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA

#### ENGINEERING SPECIFICATION

Zurn Z1173-TD ejecto-matic grease interceptor features acid resistant coated interior and fabricated steel exterior, PDI rated at \_\_\_\_gpm and \_\_\_\_\_lb grease capacity, internal air relief bypass, bronze cleanout plug, and visible double wall trap seal with removable combination pressure equalizing/flow-diffusing baffle and sediment tray. Gasketed, non-skid, secured cover comes complete with draw-off port having a bronze plug, grease accumulating cone, NPT to hose adapter, 2-foot flexible hose, hose clamp, inline closure valve, and Z1108 flow control fitting. Regularly furnished with high inlet and outlet connection.

#### NOTES

Location of outlet from bottom of interceptor cannot be changed.

| PREFIXES  | DESCRIPTION                            | SIZE | LIST PRICE |
|-----------|--|------|------------|
| Z1173-TD* | Acid Resistant Coated Fabricated Steel | 200  | 6,658.00   |
|           |  | 300  | 6,906.00   |
|           |  | 400  | 7,144.00   |
|           |  | 500  | 9,470.00   |
|           |  | 600  | 8,770.00   |
|           |  | 700  | 9,559.00   |
|           |  | 800  | 10,020.00  |
|           |  | 900  | 13,420.00  |

| SUFFIXES | DESCRIPTION  | SIZE           | ADD    |
|----------|--|----------------|--------|
| -L       | Angle type (Z1108-L) flow control devic  | e with plunger | 434.00 |
| -PW      | Plug Wrench  |                | 132.00 |
| -R       | Acid Resistant Coated interior and   | 200            | POA    |
|          | exterior fabricated steel recessing  | 300            | POA    |
|          | receiver for recessed installation.<br>Furnished with adjustable support       | 400            | POA    |
|          | brackets and gasketed, non-skid,   | 500            | POA    |
|          | secured cover with removable lift  | 600            | POA    |
|          | handles.   | 700            | POA    |
|          |  | 800            | POA    |
|          |  | 900            | POA    |
| -RE      | Acid Resistant Coated interior and   | 200            | POA    |
|          | exterior fabricated steel recessing  | 300            | POA    |
|          | receiver enclosed type for recessed<br>installation. Furnished with adjustable | 400            | POA    |
|          | support brackets and gasketed, non-  | 500            | POA    |
|          | skid, secured cover with movable lift  | 600            | POA    |
|          | handles.   | 700            | POA    |
|          |  | 800            | POA    |
|          |  | 900            | POA    |

G = WIDTH OF BODY

YH.

OUTLET

|     |      |                           | Capacity |                     | A                 | Dimensions in inches [mm]        |              |              |              |              |
|-----|------|---------------------------|----------|---------------------|-------------------|----------------------------------|--------------|--------------|--------------|--------------|
|     | Size | Inlet/Outlet<br>inch [mm] |          | Water gallon<br>[L] | Grease<br>Ib [kg] | Approximate<br>Weight<br>Ib [kg] | с            | D/E          | F            | G            |
|     | 200  | 2 (51)                    | 7 [26]   | 5 [19]              | 14 [6]            | 56 [25]                          | 11-1/4 [286] | 8-1/8 [206]  | 21-3/4 [552] | 11-7/8 [302] |
|     | 300  | 2 [51]                    | 10 [38]  | 6 [23]              | 20 [9]            | 70 [32]                          | 11-3/4 [298] | 8-1/4 [210]  | 25-1/8 [638] | 14 [356]     |
|     | 400  |                           | 15 [57]  | 10 [38]             | 30 [14]           | 87 [39]                          | 13-3/8 [340] | 9-3/8 [238]  | 27-1/8 [689] | 16-3/4 [425] |
| . [ | 500  |                           | 20 [76]  | 16 [61]             | 40 [18]           | 104 [47]                         | 15 [381]     | 11-3/4 [298] | 30 [762]     | 17-1/4 [438] |
|     | 600  | 7 [70]                    | 25 [95]  | 21 [79]             | 50 [23]           | 129 [59]                         | 17 [432]     | 12-1/2 [318] | 32-1/4 [819] | 19-7/8 [505] |
|     | 700  | 3 [76]                    | 35 [132] | 30 [114]            | 70 [32]           | 156 [71]                         | 18-3/4 [476] | 14-1/4 [362] | 34-1/8 [867] | 22-1/2 [572] |
|     | 800  | ]                         | 50 [189] | 40 [151]            | 100 [45]          | 186 [84]                         | 21-1/2 [546] | 16 [406]     | 76 [014]     | 24-1/2 [622] |
|     | 900  |                           | 75 [284] | 65 [246]            | 150 [68]          | 316 [143]                        | 22-3/4 [578] | 18-1/2 [470] | 36 [914]     | 28-5/8 [727] |

#### **Z1174** GREASE EATING BACTERIA DOSING UNIT AND SOLIDS INTERCEPTOR COMBINATION



ZS1174 Shown. Z is Standard.

#### ENGINEERING SPECIFICATION

Zurn Z1174 grease interceptor with automatic bacteria dosing unit features acid resistant coated interior and exterior fabricated steel exterior, Ib grease capacity, gpm and rated at internal air relief bypass, bronze cleanout plug, and visible double wall trap seal with removable pressure equalizing/flow-diffusing inlet baffle and fixed bottom outlet baffle. Gasketed, non-skid, secured cover comes complete with center tie down assembly and Z1108 flow control fitting. Furnished with Z1183 ARC solids interceptor, 110 VAC pump, pump mounting hardware, 15 feet of poly tubing and 5 gallons of grease-eating bacteria. Regularly furnished with inlet and outlet in high position.

## NOTES

Location of outlet from bottom for interceptor cannot be changed.

|          | cannot be changed.                      |      |            |        |
|----------|---|------|------------|--------|
|          |   |      |            |        |
| PREFIXES | DESCRIPTION                             | SIZE | LIST PRICE | SUFFI) |
| Z1174*   | Acid Resistant Coated Fabricated Steel  | 100  | 10,395.00  | -CS    |
|          |   | 200  | 10,907.00  |        |
|          |   | 300  | 11,532.00  | -LS    |
|          |   | 400  | 11,885.00  | -P     |
|          |   | 500  | 13,052.00  | -PW    |
|          |   | 600  | 14,669.00  | -RK    |
|          |   | 700  | 16,329.00  | -YR    |
|          |   | 800  | 17,389.00  | -1     |
| ZS1174   | All Type 304 Fabricated Stainless Steel | 100  | POA        | -5     |
|          |   | 200  | POA        |        |
|          |   | 300  | POA        |        |
|          |   | 400  | POA        |        |
|          |   | 500  | POA        |        |
|          |   | 600  | POA        |        |
|          |   | 700  | POA        |        |
|          |   | 800  | POA        |        |

| SUFFIXES        | DESCRIPTION   | ADD        |
|-----------------|---|------------|
| SUFFIXES<br>-CS | DESCRIPTION<br>Custom screens (for Z1183) Specify material and perforation<br>size required.          | ADD<br>POA |
| -CS             | Custom screens (for Z1183) Specify material and perforation   |            |
| -CS<br>-LS      | Custom screens (for Z1183) Specify material and perforation size required.                            | POA        |
|                 | Custom screens (for Z1183) Specify material and perforation size required.<br>Less Solids Interceptor | POA<br>POA |

NOTE: ALL PIPING AND NO-HUB CONNECTORS (FURNISHED BY OTHERS)

VENT

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Replacement stainless steel basket assembly

One-gallon grease eating bacteria only

Five-gallon grease eating bacteria only

Z1183 SOLIDS INTERCEPTOR Z1108 FLOW CONTROL

INLET

G = WIDTH OF BODY

TO DRAIN LINE OF SINK OR DISHWASHER

|      |                           | Capacity               |                     | •                 | Dimensions in inches [mm]        |              |              |              |              |
|------|---------------------------|------------------------|---------------------|-------------------|----------------------------------|--------------|--------------|--------------|--------------|
| Size | Inlet/Outlet<br>inch [mm] | Flow Rate<br>gpm [LPM] | Water gallon<br>[L] | Grease<br>lb [kg] | Approximate<br>Weight<br>Ib [kg] | с            | D/E          | F            | G            |
| 100  | 0.5513                    | 4 [15]                 | 3 [11]              | 8 [4]             | 60 [27]                          | 10 [254]     | 7-1/4 [184]  | 20-3/8 [518] | 9-7/8 [251]  |
| 200  | 2 [51]                    | 7 [26]                 | 5 [19]              | 14 [6]            | 76 [34]                          | 11-1/4 [286] | 8-1/8 [206]  | 21-3/4 [552] | 11-7/8 [302] |
| 300  |                           | 10 [38]                | 6 [23]              | 20 [9]            | 93 [42]                          | 11-3/4 [298] | 8-1/4 [210]  | 25-1/8 [638] | 14 [356]     |
| 400  |                           | 15 [57]                | 10 [38]             | 30 [14]           | 116 [53]                         | 13-3/8 [340] | 9-3/8 [238]  | 27-1/8 [689] | 16-3/4 [425] |
| 500  | 7 (70)                    | 20 [76]                | 16 [61]             | 40 [18]           | 136 [62]                         | 15 [381]     | 11-3/4 [298] | 30 [762]     | 17-1/4 [438] |
| 600  | 3 [76]                    | 25 [95]                | 21 [79]             | 50 [23]           | 169 [77]                         | 17 [432]     | 12-1/2 [318] | 32-1/4 [819] | 19-7/8 [505] |
| 700  | 1                         | 35 [132]               | 30 [114]            | 70 [32]           | 209 [95]                         | 18-3/4 [476] | 14-1/4 [362] | 34-1/8 [867] | 22-1/2 [572] |
| 800  |                           | 50 [189]               | 40 [151]            | 100 [45]          | 239 [108]                        | 21-1/2 [546] | 16 [406]     | 36 [914]     | 24-1/2 [622] |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

PROGRAMMABLE PUMPING UNIT

......

CONTAINER LIQUID BACTERIA

วโ

OUTLET

POA

105.00

1,750.00

WHA

#### **SOLIDS INTERCEPTORS - GENERAL PRODUCT INFORMATION**

Zurn solids interceptors are specifically designed to capture and retain solid particles for a variety of different drain line applications. Units are available in Dura-Coated cast iron, bronze, Acid Resistant Coated steel and stainless steel, along with a multitude of screens designed for each application. If you require a solids interceptor not listed, phone 855-ONE-ZURN, or contact your local Zurn sales representative. Special screens and sizes are available to meet almost any need.

#### **SOLIDS INTERCEPTORS - APPLICATION INDEX**

Product selection should be made with a specific application and the type of construction in mind. The varied types and sizes of Zurn interceptors, along with their options, offer a selection for all applications.

| APPLICATION                       | RECOMMENDED INTERCEPTOR                 |
|-----------------------------------|---|
| Food Preparation                  | Z1181, Z1182, Z1183, Z1183-DF, Z1183-FC |
| Hair Salons                       | Z1175, Z1176, Z1180, Z1184              |
| Plaster                           | Z1180, Z1181                            |
| Barium                            | Z1180                                   |
| Fish Scales                       | Z1181, Z1183, Z1183-FC, Z1185           |
| Garbage Disposal                  | Z1181, Z1182, Z1183, Z1183-DF, Z1183-FC |
| Laundry, Clothes Washers          | Z1185                                   |
| With Z1170 and Z1173 Interceptors | Z1181, Z1182, Z1183, Z1183-DF, Z1183-FC |
|                                   |   |

#### **SOLIDS INTERCEPTORS – SIZING**

All Zurn solids interceptors are designed for gravity flow where minimal head is expected. Zurn solids interceptors are designed to accommodate the flow rate of their inlet and outlet pipe size, provided they are maintained and kept clean.

Zurn solids interceptors should be sized by both expected flow rate and holding capacity. Z1185 lint interceptors must, however, be sized for the number of washing machines which they serve. Sizing for the Z1181 solids interceptor should be sized by the number and size of the sinks being served as is the case with the Z1170 grease interceptor.

|                                      |                           |                         | Recommended Size              | Solids interceptors           |
|--------------------------------------|---------------------------|-------------------------|-------------------------------|-------------------------------|
| Fixture Compartment Size<br>(Inches) | Number of<br>Compartments | Drainage Load (Gallons) | One-minute<br>Drainage Period | Two-minute<br>Drainage Period |
| 18 x 12 x 6                          | 1                         | 4.2                     | 7                             | 4                             |
| 16 x 14 x 8                          | 1                         | 5.8                     | 7                             | 4                             |
| 20 x 18 x 8                          | 1                         | 9.4                     | 10                            | 7                             |
| 18 x 16 x 8                          | 2                         | 15.0                    | 15                            | 10                            |
| 20 x 18 x 8                          | 2                         | 18.7                    | 20                            | 10                            |
| 30 x 20 x 8                          | 1                         | 15.5                    | 20                            | 10                            |
| 24 x 20 x 12                         | 1                         | 18.7                    | 20                            | 10                            |
| 22 x 20 x 8                          | 2                         | 23.0                    | 25                            | 15                            |
| 22 x 20 x 12                         | 2                         | 34.0                    | 35                            | 20                            |
| 24 x 24 x 12                         | 2                         | 44.9                    | 50                            | 25                            |

CARRIERS

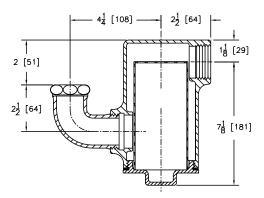
WHA



Zurn Z1175 Dura-Coated cast iron hair and solids interceptor, in lieu of fixture "P" trap, with 1-1/2" [38 mm] slip joint elbow inlet and 1-1/2" [38 mm] threaded side outlet, perforated stainless steel basket, removable from bottom, with flanged and gasketed, slotted cleanout cover with raised head. Perforation size is 1/8" [3 mm].

| Inlet/Outlet<br>inch [mm] | Approximate Weight<br>Ib [kg] |
|---------------------------|-------------------------------|
| 1-1/2 [38]                | 8 [4]                         |

| PREFIXES | DESCRIPTION   | LIST PRICE |
|----------|---|------------|
| Z1175*   | Standard Assembly (See Engineering Specification)     | 1,033.00   |
| ZAB1175  | All Satin Finish                                      | 1,897.00   |
| SUFFIXES | DESCRIPTION   | ADD        |
| -CP      | Chrome Plated Finish Interior and Exterior (ZAB Only) | 640.00     |
| -YP      | Replacement Stainless Steel Basket                    | -          |



FLOOR DRAINS

#### **Z1176** HAIR INTERCEPTOR

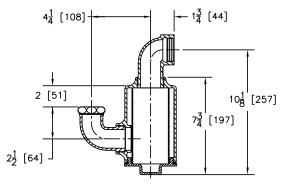


#### ENGINEERING SPECIFICATION

Zurn Z1176 hair and solids interceptor works in lieu of fixture "P" trap. Features Dura-Coated cast iron construction, 1-1/2" [38 mm] slip joint elbow inlet and 1-1/2" [38 mm] threaded swivel elbow top outlet, perforated stainless steel basket, removable from bottom, and flanged and gasketed cleanout cover with raised head. Perforation size is 1/8" [3 mm].

| Inlet/Outlet | Approximate Weight |
|--------------|--------------------|
| inch [mm]    | Ib [kg]            |
| 1-1/2 [38]   | 8 [4]              |

| PREFIXES | DESCRIPTION   | LIST PRICE |
|----------|---|------------|
| Z1176*   | Standard Assembly (See Engineering Specification)     | 1,155.00   |
| ZAB1176  | All Satin Finish                                      | 2,119.00   |
| SUFFIXES | DESCRIPTION   | ADD        |
| -CP      | Chrome Plated Finish Interior and Exterior (ZAB Only) | 712.00     |
| -YR      | Replacement Stainless Steel Basket                    | 410.00     |



#### **Z1180** SOLIDS INTERCEPTOR



#### **ENGINEERING SPECIFICATION**

Zurn Z1180 solids interceptor works in lieu of fixture "P" trap. Features acid resistant composite, on-floor installation, removable PVC sediment bucket with a removable 3/32" [2 mm] diameter perforated flow defusing/intercepting PVC screen, top access, gasketed, secured cover, stainless steel draw latches and hardware with an ABS handle for easy removal of sediment bucket and screen.

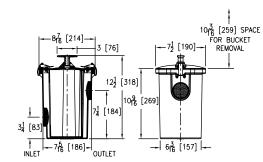
#### NOTES

\*Regularly furnished with 2" [51 mm] threaded low inlet and high outlet.

#### CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| Inlet/Outlet<br>inch [mm] | Flow Rate gpm [LPM] | Approximate Weight<br>lb [kg] |
|---------------------------|---------------------|-------------------------------|
| 1-1/2 [38], 2 [51]†       | 15 [57]             | 6 [3]                         |



| PREFIXES | DESCRIPTION  | LIST PRICE |
|----------|--|------------|
| Z1180*   | Standard Assembly (See Engineering Specification)                    | 1,246.00   |
| ZA1180   |  |            |
| SUFFIXES | DESCRIPTION  | ADD        |
| -CS      | Custom Screens<br>(Specify material and perforation size required.)  | POA        |
| -RS      | Replacement 3/32" Diameter Perforated Screen for Bucket              | 260.00     |
| -SS      | Stainless Steel 3/32" Diameter Perforated Screen for Bucket          | 351.00     |
| -Y       | Replacement Bucket Assembly with 3/32" Diameter<br>Perforated Screen | 823.00     |

#### **Z1181** SOLIDS INTERCEPTOR



# CLEANOUTS

|  |  | -1 |
|--|--|----|
|  |  | -  |
|  |  |    |
|  |  |    |
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INTRO

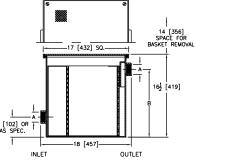
ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS



| PREFIXES | DESCRIPTION  | A INLET/OUTLET  | LIST PRICE           |  |
|----------|--|---|----------------------|--|
| Z1181*   | Standard Assembly<br>(See Engineering Specification)         | <u>1-1/2", 2"</u><br><u>3"</u>  | 4,254.00<br>5,500.00 |  |
| SUFFIXES | DESCRIPTION  | A INLET/OUTLET  | ADD                  |  |
| -CS      | Custom Screens<br>(Specify material and perforation size req |   |                      |  |
| -R       | Recessing Receiver for Recessed Installati                   | d Resistant Coated Interior and Exterior Fabricated Steel<br>essing Receiver for Recessed Installation is Equipped<br>h Adjustable Support Brackets and Gasketed, Non-Skid, |                      |  |
| -SS      |  |   | 796.00               |  |
| -Y       | Replacement Bucket Assembly with                             | 3"  | 998.00<br>15,658.00  |  |
| -1       | Perforated Screens   | 2,620.00  |                      |  |

#### **ENGINEERING SPECIFICATION**

Zurn Z1181 solids interceptor features large capacity, acid resistant coated interior and fabricated steel exterior. Works in lieu of fixture "P" trap for on-floor or flush with floor installation. Furnished with a removable, acid resistant coated fabricated steel bucket with removable primary (3/8" [10 mm] diameter holes) and secondary (3/32" [2 mm] diameter holes) flow diffusing/intercepting brass screens, and complete with a top access, gasketed, secured cover.

#### NOTES

\*Regularly furnished with 2" [51 mm] threaded low inlet and high outlet.

#### CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| A Inlet/Outlet<br>inch [mm] | В            | Flow Rate gpm<br>[LPM] | Approximate<br>Weight<br>Ib [kg] |  |
|-----------------------------|--------------|------------------------|----------------------------------|--|
| 1-1/2 [38], 2 [51]†         | 13-1/2 [343] | 70 [114]               | 40 [10]                          |  |
| 3 [76]                      | 13 [330]     | 30 [114]               | 40 [18]                          |  |

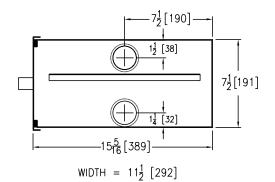
For additional product information, please visit www.zurn.ca

#### **Z1182** SIDE ACCESS SOLIDS INTERCEPTOR



#### ENGINEERING SPECIFICATION

Zurn Z1182 side access solids interceptor features stainless steel construction. Ideal for suspended or under sink installations where there are height restrictions for a top removal solids interceptor. Furnished with removable sediment basket attached to a removable, gasketed, latched lid. All units have a high inlet and a low outlet on each side for right- or left-hand mounting.



| PREFIXES | DESCRIPTION                                 | LIST PRICE |
|----------|---|------------|
| ZS1182*  | All Type 304 Fabricated Stainless Steel     | 7,825.00   |
| SUFFIXES | DESCRIPTION                                 | ADD        |
| -YR      | Replacement Stainless Steel Basket Assembly | 3,558.00   |

| Inlet/Outlet<br>inch [mm] | Flow Rate gpm [LPM] |  |
|---------------------------|---------------------|--|
| 2 [51]                    | 35 [132]            |  |

#### **Z1183** SOLIDS INTERCEPTOR



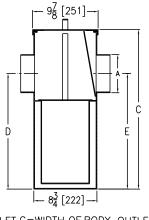
#### ENGINEERING SPECIFICATION

Zurn Z1183 solids interceptor features large capacity, acid resistant coated fabricated steel or stainless steel construction. Ideal for on floor or semi-recessed installation cores with screen attached to gasketed, removable, latched lid and removable sediment basket. Size to be used with corresponding Z1170, Z1172, or Z1173 grease interceptors.

#### CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| PREFIXES | DESCRIPTION   | SIZE      | LIST PRICE |
|----------|---|-----------|------------|
| Z1183*   | Acid Resistant Coated Fabricated Steel                      | 100       | 4,455.00   |
|          |   | 200       | 7,320.00   |
|          |   | 300       | 4,641.00   |
|          |   | 400       | 4,894.00   |
|          |   | 500       | 5,126.00   |
|          |   | 600       | 6,763.00   |
|          |   | 700       | 7,548.00   |
|          |   | 800       | 8,113.00   |
|          |   | 900       | 8,530.00   |
| ZS1183   | All Type 304 Fabricated Stainless Steel                     | 100       | 8,061.00   |
|          |   | 200       | 8,879.00   |
|          |   | 300       | 9,433.00   |
|          |   | 400       | 9,618.00   |
|          |   | 500       | 10,225.00  |
|          |   | 600       | 9,545.00   |
|          |   | 700       | 12,759.00  |
|          |   | 800       | 13,687.00  |
|          |   | 900       | 16,755.00  |
| SUFFIXES | DESCRIPTION   |           | ADD        |
| -CS      | Custom Screens<br>(Specify material and perforation size re | equired.) | POA        |
| -YR      | Replacement Stainless Steel Basket Ass                      |           | POA        |



INLET G=WIDTH OF BODY OUTLET

|      | Inlet/<br>Outlet | Flow<br>Rate | Solid<br>Capacity | Dimer           | isions in<br>[mm] | inches          | Approximate       |
|------|------------------|--------------|-------------------|-----------------|-------------------|-----------------|-------------------|
| Size | inch<br>[mm]     | gpm<br>[LPM] | cu ft<br>[cm3]    | с               | D/E               | G               | Weight<br>lb [kg] |
| 100  | 2 (51)           | 4 [15]       | 0.20 [.006]       | 10 [254]        | 7-1/4<br>[184]    | 9-7/8<br>[251]  | 18 [8]            |
| 200  | 2 [51]           | 7 [26]       | 0.29 [.008]       | 11-1/8<br>[283] | 8-1/8<br>[206]    | 11-7/8<br>[302] | 23 [10]           |
| 300  |                  | 10 [38]      | 0.33 [.009]       | 11-3/4<br>[298] | 8-1/4<br>[210]    | 14 [356]        | 27 [12]           |
| 400  | 3 [76]           | 15 [57]      | 0.38 [.011]       | 13-3/8<br>[340] | 9-3/8<br>[238]    | 16-3/4<br>[425] | 33 [15]           |
| 500  |                  | 20 [76]      | 0.66 [.019]       | 15 [381]        | 11-3/4<br>[298]   | 17-1/4<br>[438] | 37 [17]           |
| 600  |                  | 25 [95]      | 0.79 [.022]       | 17 [432]        | 12-7/16<br>[316]  | 19-7/8<br>[506] | 45 [20]           |
| 700  | 4 [102]          | 35 [132]     | 1.17 [.033]       | 18-3/4<br>[476] | 14-3/16<br>[360]  |                 | 53 [24]           |
| 800  | 4 [102]          | 50 [189]     | 1.35 [.038]       | 21-1/2<br>[546] | 16 [406]          | 22-1/2<br>[572] | 59 [27]           |
| 900  |                  | 75 [284]     | 1.61 [.046]       | 22-3/4<br>[578] | 18-1/2<br>[470]   |                 | 63 [29]           |

WHA

#### **Z1183-DF** SOLIDS INTERCEPTOR WITH DISPOSABLE FILTER BAGS



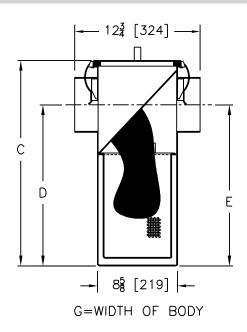
#### ENGINEERING SPECIFICATION

Zurn Z1183-DF solids interceptor features acid resistant coated fabricated steel or stainless steel. Ideal for on floor or semi-recessed installation with replaceable filter bags, retainer plate, latched lid, and removable sediment basket. Size to be used with corresponding Z1170 grease interceptor.

#### CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| PREFIXES  | DESCRIPTION                             | SIZE | LIST PRICE |
|-----------|---|------|------------|
| Z1183-DF* | Acid Resistant Coated Fabricated Steel  | 100  | 5,203.00   |
|           |   | 200  | 5,729.00   |
|           |   | 300  | 6,088.00   |
|           |   | 400  | 6,208.00   |
|           |   | 500  | 6,597.00   |
|           |   | 600  | 7,369.00   |
|           |   | 700  | 8,235.00   |
|           |   | 800  | 8,832.00   |
|           |   | 900  | 10,810.00  |
| ZS1183-DF | All Type 304 Fabricated Stainless Steel | 100  | PO         |
|           |   | 200  | PO         |
|           |   | 300  | PO         |
|           |   | 400  | PO         |
|           |   | 500  | PO         |
|           |   | 600  | PO         |
|           |   | 700  | PO         |
|           |   | 800  | PO         |
|           |   | 900  | PO         |
| SUFFIXES  | DESCRIPTION                             | SIZE | ADD        |
| -XB       | Extra Solids Interceptor Basket         |      | 794.00     |
| -XF       | Extra Supply of 30 Solids Filter Bags   |      | 794.00     |



|      | halat (Quitlat            | Flow Data and          |                               | D            | imensions in inches [mm | 1]           |
|------|---------------------------|------------------------|-------------------------------|--------------|-------------------------|--------------|
| Size | Inlet/Outlet<br>inch [mm] | Flow Rate gpm<br>[LPM] | Solid Capacity cu ft<br>[cm3] | с            | D/E                     | G            |
| 100  | 2 [51]                    | 4 [15]                 | 0.20 [.006]                   | 10 [254]     | 7-1/4 [184]             | 9-7/8 [251]  |
| 200  | 2 [51]                    | 7 [26]                 | 0.29 [.008]                   | 11-1/8 [283] | 8-1/8 [206]             | 11-7/8 [302] |
| 300  |                           | 10 [38]                | 0.33 [.009]                   | 11-3/4 [298] | 8-1/4 [210]             | 14 [356]     |
| 400  | 3 [76]                    | 15 [57]                | 0.38 [.011]                   | 13-3/8 [340] | 9-3/8 [238]             | 16-3/4 [425] |
| 500  |                           | 20 [76]                | 0.66 [.019]                   | 15 [381]     | 11-3/4 [298]            | 17-1/4 [438] |
| 600  |                           | 25 [95]                | 0.79 [.022]                   | 17 [432]     | 12-7/16 [316]           | 19-7/8 [505] |
| 700  | 4 [102]                   | 35 [132]               | 1.17 [.033]                   | 18-3/4 [476] | 14-3/16 [360]           |              |
| 800  | 4 [102]                   | 50 [189]               | 1.35 [.038]                   | 21-1/2 [546] | 16 [406]                | 22-1/2 [572] |
| 900  |                           | 75 [284]               | 1.61 [.046]                   | 22-3/4 [578] | 18-1/2 [470]            |              |

INTRO

CARRIERS

SANI-FLOR

Zurn Z1183-FC solids interceptor features large capacity, acid resistant coated interior and exterior fabricated steel or stainless steel solids. Ideal for recessed installation with screen attached to gasketed, non-skid secured cover with removable lift handle and removable sediment basket. Size to be used with corresponding Z1170, Z1172, or Z1173 grease interceptors.

#### CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| PREFIXES  | DESCRIPTION  | SIZE             | LIST PRICE |
|-----------|--|------------------|------------|
| Z1183-FC* | Acid Resistant Coated Fabricated Steel                           | 100              | 3,027.00   |
|           |  | 200              | 3,079.00   |
|           |  | 300              | 3,122.00   |
|           |  | 400              | 5,894.00   |
|           |  | 500              | 6,575.00   |
|           |  | 600              | 7,881.00   |
|           |  | 700              | 8,263.00   |
|           |  | 800              | 8,863.00   |
|           |  | 900              | 9,372.00   |
|           |  | 1000             | 12,308.00  |
|           |  | 1100             | 16,079.00  |
|           |  | 1200             | 18,324.00  |
| ZS1183-FC | Type 304 Fabricated Stainless Steel                              | 100              | POA        |
|           |  | 200              | POA        |
|           |  | 300              | POA        |
|           |  | 400              | POA        |
|           |  | 500              | POA        |
|           |  | 600              | POA        |
|           |  | 700              | POA        |
|           |  | 800              | POA        |
|           |  | 900              | POA        |
|           |  | 1000             | POA        |
|           |  | 1100             | POA        |
|           |  | 1200             | POA        |
| SUFFIXES  | DESCRIPTION  |                  | ADD        |
| -CS       | Custom Screens   |                  | POA        |
|           | (Specify material and perforation size requ                      |                  | . •//      |
| -Е        | Acid Resistant Coated Interior and Exterior<br>Extension Section | Fabricated Steel | POA        |
| -YR       | Replacement Stainless Steel Bucket Assem                         | nbly             | POA        |

Inlet/Outlet inch [mm]

2 [51]

3 [76]

4 [102]

Flow Rate gpm [LPM]

4 [15]

7 [26]

10 [38]

15 [57]

20 [76]

25 [95]

35 [132]

50 [189]

75 [284]

100 [379]

125 [473]

150 [568]

Solid Capacity cu ft

[cm3]

0.20 [.006]

0.29 [.008]

0.33 [.009]

0.38 [.011]

0.66 [.019]

0.79 [.022]

1.17 [.033]

1.35 [.038]

1.61 [.046]

1.80 [.051]

1.95 [.055]

2.11 [.060]

С

10 [254]

11-1/8 [283]

11-3/4 [298]

13-3/8 [340]

15 [381]

17 [432]

18-3/4 [476]

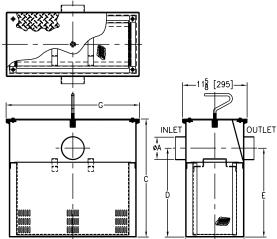
21-1/8 [537]

22-3/4 [578]

27 [686]

30-1/8 [765]

30-3/4 [781]



-10<sup>1</sup>/<sub>7</sub> [267]--

T, P, BW VALVES INTER

INTRO

ROOF DRAINS

FLOOR DRAINS

SS DRAINS

G

11-3/4 [298]

13-3/4 [349]

15-7/8 [403]

18-5/8 [473]

19-1/8 [486]

21-3/4 [552]

24-3/8 [619]



Size

100

200

300

400

500

600

700

800

900

1000

1100

1200

For additional product information, please visit www.zurn.ca

Dimensions in inches [mm]

D/E

7-1/4 [184]

8-1/8 [206]

8-1/4 [210]

9-3/8 [238]

11-3/4 [298]

12-7/16 [316]

14-3/16 [360]

16 [406]

18-1/2 [470]

23 [584]

24-1/2 [622]

25-1/2 [648]

#### **Z1184** BOTTOM ACCESS SOLIDS INTERCEPTOR



#### ENGINEERING SPECIFICATION

Zurn Z1184 bottom access solids interceptor features acid resistant composite. Works in lieu of fixture "P" trap for suspended installation. Includes removable PVC sediment bucket with a removable 3/32" [2 mm] diameter perforated flow defusing/intercepting PVC screen, designed to intercept all types of solids and precious metals. Bottom access gasketed, secured cover comes complete with stainless steel draw latches and hardware with an ABS combination handle and drain port plug for easy removal of sediment bucket and screen.

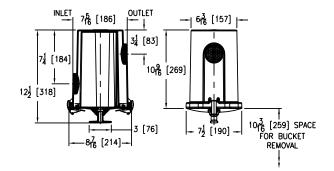
#### NOTES

<sup>†</sup>Regularly furnished with 2" [51 mm] threaded low inlet and high outlet.

#### CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| Inlet/Outlet<br>inch [mm] | Flow Rate gpm [LPM] | Approximate Weight<br>Ib [kg] |
|---------------------------|---------------------|-------------------------------|
| 1-1/2 [38], 2 [51]†       | 15 [57]             | 6 [3]                         |



| PREFIXES | DESCRIPTION  | LIST PRICE |
|----------|--|------------|
| Z1184*   | Standard Assembly (See Engineering Specification)                                | 1,246.00   |
| ZA1184   | Acid Resistant Coated Fabricated Steel<br>(Design different than what is shown.) | 2,051.00   |
| SUFFIXES | DESCRIPTION  | ADD        |
| -CS      | Chrome Plated Finish Interior and Exterior (ZAB Only)                            | POA        |
| -RS      | Replacement 3/32" Diameter Perforated Screen for Bucket                          | 260.00     |
| -SS      | Stainless Steel 3/32" Diameter Perforated Screen for Bucket                      | 351.00     |
| -Y       | Replacement Bucket Assembly with 3/32" Diameter<br>Perforated Screen             | 823.00     |



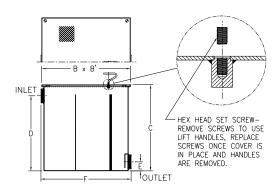
Zurn Z1185 lint interceptor features acid resistant coated interior and fabricated steel exterior, nonskid secured cover with removable lift handle, lint intercepting secondary screen assembly with 3/32" [2 mm] square openings, and permanent primary straining baffle with 3/8" [10 mm] diameter perforated holes. Regularly furnished with high inlet and low outlet.

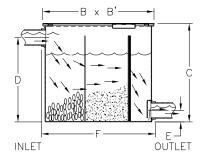
#### NOTES

Size #3 and #7 covers are not furnished with a lift handle.

#### CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.





| PREFIXES | DESCRIPTION             | SIZE | LIST PRICE |
|----------|-------------------------|------|------------|
| Z1185*   | Acid Resistant Coated   | 3    | 11,120.00  |
|          | Fabricated Steel        | 7    | 13,079.00  |
|          |                         | 10   | 15,125.00  |
|          |                         | 20   | 18,685.00  |
|          |                         | 30   | 21,709.00  |
|          |                         | 40   | 24,911.00  |
|          |                         | 50   | 27,933.00  |
| ZS1185   | All Type 304 Fabricated | 3    | POA        |
|          | Stainless Steel         | 7    | POA        |
|          |                         | 10   | POA        |
|          |                         | 20   | POA        |
|          |                         | 30   | POA        |
|          |                         | 40   | POA        |
|          |                         | 50   | POA        |

| SUFFIXES | DESCRIPTION  |      |                              | ADD      |
|----------|--|------|------------------------------|----------|
|          |  | SIZE | EA. ADDITIONAL<br>1" OVER 6" | UP TO 6" |
| -Е       | Acid Resistant Coated                              | 3    | POA                          | POA      |
|          | Interior and Exterior                              | 7    | POA                          | POA      |
|          | Fabricated Steel Extension<br>Section (Specify 'C' | 10   | POA                          | POA      |
|          | dimension required for                             | 20   | POA                          | POA      |
|          | recessed installation.)                            | 30   | POA                          | POA      |
|          |  | 40   | POA                          | POA      |
|          |  | 50   | POA                          | POA      |
|          |  | SIZE |                              | ADD      |
| -RS      | Replacement Screen                                 | 3    |                              | 893.00   |
|          | Assembly   | 7    |                              | 1,158.00 |
|          |  | 10   |                              | 1,693.00 |
|          |  | 20   |                              | 2,139.00 |
|          |  | 30   |                              | 2,491.00 |
|          |  | 40   |                              | 2,585.00 |
|          |  | 50   |                              | 2.849.00 |

|                         |                           |                        | Approximate       |           | Dim          | ensions in inches [ | mm]        |              |
|-------------------------|---------------------------|------------------------|-------------------|-----------|--------------|---------------------|------------|--------------|
| Size No. of<br>Machines | Inlet/Outlet<br>inch [mm] | Flow Rate gpm<br>[LPM] | Weight<br>lb [kg] | В         | с            | D                   | E          | F            |
| 3                       | 2 [51]                    | 30 [114]               | 93 [42]           | 17 [432]  | 16-1/2 [419] | 13-1/2 [343]        | 7 1/4 [07] | 17-1/4 [438] |
| 7                       | 3 [76]                    | 70 [265]               | 155 [70]          | 25 [635]  | 20 [508]     | 15-3/4 [400]        | 3-1/4 [83] | 25-1/2 [648] |
| 10                      | 4 [100]                   | 100 [379]              | 271 [123]         | 33 [838]  | 28 [711]     | 25 [635]            | 4 [100]    | 34 [864]     |
| 20                      | 4 [102]                   | 200 [757]              | 404 [183]         | 40 [1016] | 35 [889]     | 32 [813]            | 4 [102]    | 41 [1041]    |
| 30                      |                           | 300 [1136]             | 654 [267]         | 45 [1143] | 40 [1016]    | 36 [914]            |            | 46 [1168]    |
| 40                      | 6 [152]                   | 400 [1514]             | 723 [328]         | 48 [1219] | 43 [1092]    | 39 [991]            | 5 [127]    | 49 [1245]    |
| 50                      |                           | 500 [1893]             | 911 [413]         | 52 [1321] | 47 [1194]    | 43 [1092]           |            | 53 [1346]    |

SS DRAINS

WHA

SANI-FLOR

#### **OIL INTERCEPTORS - GENERAL PRODUCT INFORMATION**

Zurn oil interceptors are designed to be similar to the grease interceptors. Both work on the principle that oils are lighter than water and thus gravity causes the oil to rise and the solids to fall. Zurn oil interceptors come equipped with a removable sediment bucket on the inlet to trap stones, grit and other substances. Their perforated, flow-diffusing baffle eliminates turbulence and allows for high efficiency of separation.

All Zurn Z1186 and Z1188 oil interceptors are supplied with a specific gravity oil draw-off tube assembly. This assembly is to be set 1/8 above the static water level, per standard installation instructions. Once oil builds down to this level, the oil draws off by gravity through the tube assembly.

All Zurn oil interceptors are of 100% steel construction coated with a blue acid resisting epoxy. All Zurn oil interceptors are listed by the IAPMO. If you require an oil interceptor not listed phone 855-ONE-ZURN, or contact your local Zurn sales representative.

#### **OIL INTERCEPTORS – APPLICATION INDEX**

Product selection should be made with a specific application and the type of construction in mind. The varied types and sizes of Zurn interceptors, along with their options, offer a selection for all applications.

| APPLICATION                                  | RECOMMENDED INTERCEPTOR  |
|--|--|
| Maintenance, Parking Garage, Oil Spill Areas | Z1186, Z1186-ST, Z1187, Z1187-SI, Z1188, Z1188-ST, Z1189, Z1196, Z1198, Z1198-ST |
| Municipal Water Systems, Wells               | Z1187  |
| Electronic Oil Level Sensors                 | Z1194, Z1196, Z1198, Z1198-ST  |

SS DRAINS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA



Zurn Z1186 oil interceptor features acid resistant coated interior and fabricated steel exterior, bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/ flow-diffusing baffle and sediment bucket, horizontal baffle, adjustable oil draw-off, and vent connections (either side). Gasketed, non-skid, secured cover comes complete with flow control fitting. Regularly furnished with inlet and outlet in high position.

#### NOTES

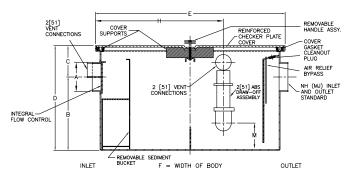
Location of outlet from bottom of interceptor cannot be changed.

<sup>+</sup>Inlet and outlet sizes shown indicate standard operating sizes and flow control settings. Size #300 and #400 will have 3" [76 mm] connections reduced to 2" [51 mm] as standard. Size #700 and #800 will have 4" [102 mm] connections reduced to 3" [76 mm] as standard.

#### CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| PREFIXES | DESCRIPTION                       | SIZE | LIST PRICE |
|----------|-----------------------------------|------|------------|
| Z1186*   | Dura-Coated Coated Fabricated     | 300  | 4,185.00   |
|          | Steel                             | 400  | 4,358.00   |
|          |                                   | 500  | 4,763.00   |
|          |                                   | 600  | 5,680.00   |
|          |                                   | 700  | 6,501.00   |
|          |                                   | 800  | 7,149.00   |
| ZS1186   | All Type 304 Fabricated Stainless | 300  | 16,390.00  |
|          | Steel                             | 400  | 16,940.00  |
|          |                                   | 500  | 19,140.00  |
|          |                                   | 600  | 23,980.00  |
|          |                                   | 700  | 26,840.00  |
|          |                                   | 800  | 30,140.00  |
| ZSS1186  | All Type 304 Dura-Coated          | 300  | 19,250.00  |
|          | Fabricated Stainless Steel        | 400  | 19,910.00  |
|          |                                   | 500  | 22,220.00  |
|          |                                   | 600  | 27,500.00  |
|          |                                   | 700  | 30,250.00  |
|          |                                   | 800  | 36,850.00  |



| IXES | DESCRIPTION  |      |  | ADD                 |
|------|--|------|--|---------------------|
|      |  | SIZE | EA. ADDITIONAL<br>1" [25MM] OVER<br>6" [152MM] | UP TO 6"<br>[152MM] |
|      | Acid Resistant Coated Interior                                     | 300  | 98.00  | 1,209.00            |
|      | and Exterior Fabricated Steel                                      | 400  | 98.00  | 1,209.00            |
|      | Extension Section. (Specify 'C'<br>dimension required for recessed | 500  | 98.00  | 1,273.00            |
|      | installation.)   | 600  | 98.00  | 1,273.00            |
|      |  | 700  | 98.00  | 1,317.00            |
|      |  | 800  | 98.00  | 1,317.00            |
|      |  | SIZE |  | ADD                 |
|      | Heavy duty traffic cover rated                                     | 300  |  | 2,408.00            |
|      | at 10,000 lb maximum safe live                                     | 400  |  | 2,673.00            |
|      | load. A 3" [76 mm] minimum<br>extension height is required         | 500  |  | 2,934.00            |
|      | when Heavy Duty Cover (-HD)  | 600  |  | 3,116.00            |
|      | option is specified. (Specify 'C'                                  | 700  |  | 3,207.00            |
|      | dimension height required.)  | 800  |  | 3,207.00            |
|      | Oil Interceptor Holding Tank with Cleanout                         | 300  |  | 5,076.00            |
|      |  | 400  |  | 5,076.00            |
|      |  | 500  |  | 5,518.00            |
|      |  | 600  |  | 5,518.00            |
|      |  | 700  |  | 5,876.00            |
|      |  | 800  |  | 5,876.00            |
|      | Anchor flange 1-3/4" [44   | 300  |  | 1,423.00            |
|      | mm] down from top and 2"   | 400  |  | 1,423.00            |
|      | [51 mm] wide. A 3" [76 mm]<br>minimum extension height is          | 500  |  | 1,423.00            |
|      | required when anchor flange  | 600  |  | 1,423.00            |
|      | (-K) option is specified. (Specify                                 | 700  |  | 1,423.00            |
|      | 'C' dimension height required.)<br>Price for –E plus –K.           | 800  |  | 1,423.00            |
|      | Anchor flange 1-3/4" [44 mm]                                       | 300  |  | 1,535.00            |
|      | down from top and 2" [51 mm]                                       | 400  |  | 1,535.00            |
|      | wide with clamp collar. A 3" [76<br>mm] minimum extension height   | 500  |  | 1,535.00            |
|      | is required when anchor flange                                     | 600  |  | 1,535.00            |
|      | (-KC) option is specified.   | 700  |  | 1,535.00            |
|      |  | 800  |  | 1,535.00            |

|      | Inlet/<br>Outlet <sup>+</sup><br>inch [mm] | Flow Rate<br>gpm [LPM] | Approximate<br>Weight<br>Ib [kg] | Dimensions in inches [mm] |         |              |              |              |              |             |
|------|--|------------------------|----------------------------------|---------------------------|---------|--------------|--------------|--------------|--------------|-------------|
| Size |  |                        |                                  | В                         | с       | D            | Е            | F            | н            | м           |
| 300  | 2 [51]                                     | 10 [38]                | 76 57 43                         | 7 1/2 [101]               |         | 13-1/2 [343] |              |              | 11-5/8 [295] | 3-1/4 [83]  |
| 400  | 7 [70]                                     | 15 [57]                | 76 [34]                          | 7-1/2 [191]               |         | 15-1/2[545]  |              | 16-1/4 [413] |              |             |
| 500  | 3 [76]                                     | 20 [76]                | 89 [40]                          | 11-1/2 [292]              | 6 [152] | 17-1/2 [445] | 20-1/4 [514] |              | 13-1/4 [337] | 5-1/8 [131] |
| 600  |  | 25 [95]                | 110 [50]                         | 13-1/2 [343]              | 6 [152] | 19-1/2 [495] | 19-1/4 [48   | 19-1/4 [489] | 16 [406]     | 4-3/4 [121] |
| 700  | 4 [102]                                    | 35 [132]               | 117 [53]                         | 15-1/2 [394]              |         | 21-1/2 [546] |              |              | 16-3/8 [416] | 7 5 (0 500) |
| 800  | ]  | 50 [189]               | 172 [78]                         | 13-1/2 [343]              |         | 19-1/2 [495] | 32-1/4 [819] | 24-1/4 [616] | 17-1/4 [438] | 3-5/8 [92]  |

SUFF

-E

-HD

-HT

-K

-KC

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WНA

#### ENGINEERING SPECIFICATION

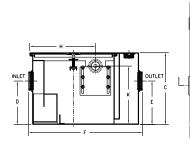
Zurn Z1186-ST oil interceptor features acid resistant coated interior and fabricated steel exterior, bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/flow-diffusing baffle and sediment bucket, oil draw-off, and vent connections. Secured, gasketed, non-skid cover comes complete with flow control fitting and left-hand integral storage tank. Regularly furnished with inlet and outlet in high position.

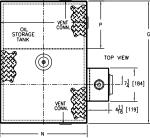
#### NOTES

Location of outlet from bottom of interceptor cannot be changed. Regularly furnished with lefthand side storage tank.

\*Inlet and outlet sizes shown indicate standard operating sizes and flow control settings. Size #300 and #400 will have 3" [76 mm] connections reduced to 2" [51 mm] as standard. Size #700 and #800 will have 4" [102 mm] connections reduced to 3" [76 mm] as standard.

| PREFIXES  | DESCRIPTION                      | SIZE | LIST PRICE |
|-----------|----------------------------------|------|------------|
| Z1186-ST* | Acid Resistant Coated Fabricated | 300  | 8,314.00   |
|           | Steel                            | 400  | 11,407.00  |
|           |                                  | 500  | 13,793.00  |
|           |                                  | 600  | 14,973.00  |
|           |                                  | 700  | 18,174.00  |
|           |                                  | 800  | 24,490.00  |





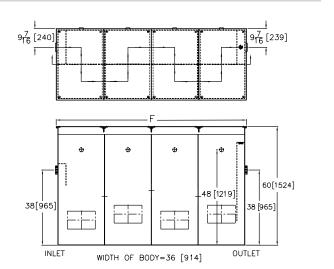
| SUFFIXES | DESCRIPTION   |         |                              | ADD       |
|----------|---|---------|------------------------------|-----------|
|          |   | SIZE    | EA. ADDITIONAL<br>1" OVER 6" | UP TO 6"  |
| -Е       | Acid Resistant Coated interior  | 300     | 193.00                       | 1,158.00  |
|          | and exterior fabricated   | 400     | 193.00                       | 1,158.00  |
|          | steel section. (Specify 'C'<br>dimension required for recessed  | 500     | 193.00                       | 1,158.00  |
|          | installation.)  | 600     | 193.00                       | 1,158.00  |
|          |   | 700     | 193.00                       | 1,158.00  |
|          |   | 800     | 193.00                       | 1,158.00  |
|          |   | SIZE    |                              | ADD       |
| -HD      | Heavy duty traffic cover rated  | 300     |                              | 9,396.00  |
|          | at 10,000 lb maximum safe   | 400     |                              | 9,980.00  |
|          | live load. A 3" [76] minimum<br>extension height is required  | 500     |                              | 10,570.00 |
|          | when anchor flange (-K) option is specified. (Specify 'C' Dim.  | 600     |                              | 11,153.00 |
|          |   | 700     |                              | 11,857.00 |
|          | height required.)   | 800     |                              | 11,924.00 |
| -K       | Anchor flange 1-3/4" down   | 300     |                              | 2,170.00  |
|          | from top and 2" wide. A 3"  | 400     |                              | 2,170.00  |
|          | minimum extension height is<br>required when anchor flange<br>(–K) option is specified. (Specify<br>'C' dimension height required.) | 500     |                              | 2,292.00  |
|          |   | 600     |                              | 2,395.00  |
|          |   | 700     |                              | 2,544.00  |
|          |   | 800     |                              | 2,544.00  |
| -KC      | Anchor flange 1-3/4" down   | 300     |                              | 2,544.00  |
|          | from top and 2" wide with   | 400     |                              | 2,544.00  |
|          | clamp collar. Same dimensional<br>requirements as –K. Price for –E<br>plus –KC.   | 500     |                              | 2,544.00  |
|          |   | 600     |                              | 2,835.00  |
|          | •   | 700     |                              | 2,934.00  |
|          |   | 800     |                              | 3,361.00  |
| -PW      | Plug Wrench   |         |                              | 132.00    |
| -STR     | Storage tank on right-hand side w   | /hen fa | cing the inlet.              | N/C       |

|     |      | Inlet/                              | Flow<br>Rate gpm<br>[LPM] | Water<br>Capacity<br>gallon<br>[L] | Approximate<br>Weight<br>Ib [kg] | Dimensions in inches [mm] |               |                |               |               |              |              |
|-----|------|-------------------------------------|---------------------------|------------------------------------|----------------------------------|---------------------------|---------------|----------------|---------------|---------------|--------------|--------------|
|     | Size | Outlet <sup>+</sup><br>inch<br>[mm] |                           |                                    |                                  | с                         | D/E           | F              | G             | н             | к            | N            |
| [   | 300  | 2 [[1]                              | 10 [38]                   | 7 [26]                             | 95 [43]                          | 13-7/8 [352]              | 8-1/8 [206]   | 23-1/16 [586]  | 23-9/16 [598] | 12-1/16 [306] | 11 [279]     | 16-7/8 [429] |
| _ [ | 400  | 2 [51]                              | 15 [57]                   | 9 [34]                             | 95 [43]                          | 14 [356]                  | 8-1/4 [210]   |                |               |               |              |              |
|     | 500  |                                     | 20 [76]                   | 10 [38]                            | 115 [52]                         | 15-1/2 [394]              | 9-3/8 [238]   | 25-1/16 [637]  | 26-1/2 [673]  | 14-3/16 [360] | 12-1/2 [318] | 18-7/8 [479] |
|     | 600  | 7 (70)                              | 25 [95]                   | 16 [61]                            | 280 [127]                        | 18-1/4 [464]              | 11-3/4 [298]  | 35-7/32 [895]  | 50-7/8 [1292] | 19-1/4 [489]  | 15-1/4 [387] | 29 [737]     |
| [   | 700  | 3 [76]                              | 35 [132]                  | 21 [79]                            | 320 [145]                        | 19-3/4 [502]              | 12-7/16 [316] | 43-7/16 [1103] | 45 [1143]     | 23-1/4 [591]  | 16-3/4 [425] | 37 [940]     |
|     | 800  |                                     | 50 [189]                  | 30 [114]                           | 529 [240]                        | 24-1/4 [616]              | 14-3/16 [360] | 49-7/16 [1256] | 70-1/8 [1781] | 26-1/4 [667]  | 21-1/4 [540] | 43 [1092]    |



Zurn Z1187 sand and sediment interceptor features acid resistant coated interior and fabricated steel exterior, \_\_\_\_\_ cu ft capacity below invert of outlet, 4" [102 mm] threaded inlet and outlet, and four 2" [51 mm] threaded individual vent connections complete with heavy-duty, scoriated, non-skid, removable covers.

| PREFIXES | DESCRIPTION  | SIZE       |                | LIST PRICE       |
|----------|--|------------|----------------|------------------|
|          | Acid Resistant Coated Fabricated                                       | 300        |                | 30,754.00        |
| Z1187*   | Steel  | 400        |                | 32,677.00        |
|          |  | 500        |                | 34,598.00        |
|          |  | 600        |                | 38,444.00        |
|          |  | 700        |                | 42,288.00        |
|          |  | 800        |                | 46,130.00        |
|          |  | 1000       |                | 53,818.00        |
| SUFFIXES | DESCRIPTION  | 1000       |                | 35,010.00<br>ADD |
| 00111/20 |  |            | EA. ADDITIONAL |                  |
|          |  | SIZE       | 1" OVER 6"     | UP TO 6″         |
| -E       | Integral extension assembly for  | 300        | 211.00         | 2,276.00         |
| -        | recessed installation. (Specify  | 400        | 211.00         | 2,276.00         |
|          | overall height required.)  | 500        | 211.00         | 2,276.00         |
|          |  | 600        | 352.00         | 2,276.00         |
|          |  | 700        | 352.00         | 2,276.00         |
|          |  | 800        | 561.00         | 2,449.00         |
|          |  | 1000       | 561.00         | 2,449.00         |
|          |  | SIZE       |                | ADD              |
| -HD      | Heavy-duty cover rated at 10,000                                       | 300        |                | 16,344.00        |
|          | Ib maximum safe live load.   | 400        |                | 19,376.00        |
|          |  | 500        |                | 25,420.00        |
|          |  | 600        |                | 28,448.00        |
|          |  | 700        |                | 31,240.00        |
|          |  | 800        |                | 34,500.00        |
|          |  | 1000       |                | 41,852.00        |
| -K       | Anchor flange 1-3/4" down from   | 300        |                | 1,386.00         |
|          | top and 2" wide. No extension<br>required to accommodate –K<br>option. | 400        |                | 1,386.00         |
|          |  | 500        |                | 1,386.00         |
|          | op   | 600<br>700 |                | 1,386.00         |
|          |  |            |                | 1,386.00         |
|          |  |            |                | 1,386.00         |
|          |  | 1000       |                | 1,386.00         |



| Size | cu ft [cm3] | Approximate<br>Weight<br>Ib [kg] | F-Dim.     |
|------|-------------|----------------------------------|------------|
| 300  | 43 [1.2]    | 1600 [726]                       | 60 [1524]  |
| 400  | 54 [1.5]    | 1750 [794]                       | 72 [1829]  |
| 500  | 72 [2.0]    | 2100 [953]                       | 96 [2438]  |
| 600  | 81 [2.3]    | 2500 [1134]                      | 108 [2743] |
| 700  | 90 [2.5]    | 2700 [1225]                      | 120 [3048] |
| 800  | 108 [3.0]   | 3000 [1361]                      | 144 [3658] |
| 1000 | 135 [3.8]   | 3640 [1651]                      | 180 [4572] |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

# **Z1187-SI** SAND INTERCEPTOR



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

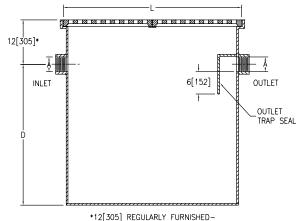
# ENGINEERING SPECIFICATION

Zurn Z1187-SI sand interceptor features Dura-Coated interior and fabricated steel exterior with threaded inlet and outlet complete with removable, heavy-duty grates.

# NOTES

- 1. Location of outlet from bottom of interceptor cannot be changed.
- Standard grating is for heavy-duty applications. The -SC option is for a heavy-duty cover.

| PREFIXES  | DESCRIPTION                                     | SIZE |                              | LIST PRICE |
|-----------|---|------|------------------------------|------------|
| Z1187-SI* | Dura-Coated Coated Fabricated                   | 20   |                              | 19,591.00  |
|           | Steel   | 50   |                              | 33,214.00  |
|           |   | 150  |                              | 92,010.00  |
|           |   | 250  |                              | 04,454.00  |
|           |   | 500  |                              | 134,405.00 |
| SUFFIXES  | DESCRIPTION                                     |      |                              | ADD        |
|           |   | SIZE | EA. ADDITIONAL<br>1" OVER 6" | UP TO 6"   |
| -E        | Integral extension assembly.                    | 20   | 135.00                       | 1.188.00   |
| -         | (Specify extension height.)                     | 50   | 450.00                       | 1,848.00   |
|           |   | 150  | 450.00                       | 3,302.00   |
|           |   | 250  | 561.00                       | 4,956.00   |
|           |   | 500  | 831.00                       | 8,423.00   |
|           |   | SIZE |                              | ADD        |
| -К        | Anchor flange 1-3/4" down from top and 2" wide. | 20   |                              | 1,815.00   |
|           |   | 50   |                              | 2,310.00   |
|           |   | 150  |                              | 2,750.00   |
|           |   | 250  |                              | 3,245.00   |
|           |   | 500  |                              | 4,125.00   |
| -KC       | Anchor flange 1-3/4" down                       | 20   |                              | 2,585.00   |
|           | from top and 2" wide with                       | 50   |                              | 3,080.00   |
|           | clamp collar.                                   | 150  |                              | 3,575.00   |
|           |   | 250  |                              | 4,015.00   |
|           |   | 500  |                              | 4,950.00   |
| -NH       | No-hub inlet and outlet (see Z104               | 40)  |                              | N/C        |
| -SC       | Heavy-duty reinforced cover(s)                  | 20   |                              | 3,740.00   |
|           | rated at 10,000 lb maximum safe                 | 50   |                              | 7,476.00   |
|           | live load.                                      | 150  |                              | 14,948.00  |
|           |   | 250  |                              | 22,450.00  |
|           |   | 500  |                              | 37,429.00  |
| -VP       | Vandal-proof screws                             |      |                              | 159.00     |



\*12[305] REGULARLY FURNISHED-SPECIFY DIMENSION IF HIGHER OR LOWER IS REQUIRED

Capacity Gal. [L] (Static)

60 [227]

120 [454]

360 [1363]

540 [2044]

1200 [4542]

No. of 12" x 24"

Grates

2

4

8

12

20

D

inch [mm]

26 [660]

38 [965]

39 [991]

51 [1295]

Size

20

50

150

250

500

Flow gpm [LPM] (Max.)

20 [76]

50 [189]

150 [568]

250 [946]

500 [1893]

A Pipe Size inch [mm]

4 [102]

6 [152]

L inch [mm]

24 [610]

48 [1219]

72 [1829]

120 [3048]

Width

inch [mm]

24 [610]

48 [1219]

Approximate Weight Ib [kg]

133 [60]

204 [93]

368 [167]

1294 [587]

2204 [1000]



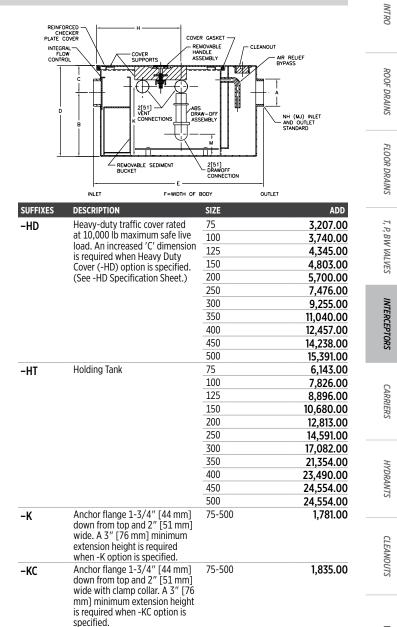
#### ENGINEERING SPECIFICATION

Zurn Z1188 large capacity oil interceptor features a Dura-Coated interior and exterior fabricated steel oil interceptor, with internal air relief by-pass bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/ flow diffusing baffle and sediment bucket, horizontal baffle, adjustable oil draw off and vent connections either side. Secured gasketed nonskid cover complete with integral flow control fitting.

#### CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| PREFIXES | DESCRIPTION   | SIZE   |   | LIST PRICE   |
|----------|---|--|---|--|
| Z1188*   | Dura-Coated Coated Fabricated   | 75   |   | 13,914.00  |
|          | Steel   | 100  |   | 16,513.00  |
|          |   | 125  |   | 19,282.00  |
|          |   | 150  |   | 21,137.00  |
|          |   | 200  |   | 25,601.00  |
|          |   | 250  |   | 29,120.00  |
|          |   | 300  |   | 29,120.00  |
|          |   | 350  |   | 31,896.00  |
|          |   | 400  |   | 49,279.00  |
|          |   | 450  |   | 60,586.00  |
|          |   | 500  |   | 72,627.00  |
| SUFFIXES | DESCRIPTION   |  |   | ADD  |
|          |   |  |   |  |
|          |   |  | FA ADDITIONAL   |  |
|          |   | SIZE   | EA. ADDITIONAL<br>1" OVER 10"   | UP TO 10"  |
| -Е       | Acid Resistant Coated interior  | size<br>75   |   | UP TO 10"<br>1,602.00  |
| -Е       | and exterior fabricated steel   |  | 1" OVER 10"   |  |
| -Е       | and exterior fabricated steel extension section. (Specify 'C'                                       | 75   | 1" OVER 10"<br>110.00   | 1,602.00   |
| -Е       | and exterior fabricated steel<br>extension section. (Specify 'C'<br>dimension required for recessed | 75<br>100  | 1" OVER 10"<br>110.00<br>161.00   | 1,602.00<br>1,958.00   |
| -Е       | and exterior fabricated steel extension section. (Specify 'C'                                       | 75<br>100<br>125   | 1" OVER 10"<br>110.00<br>161.00<br>161.00   | 1,602.00<br>1,958.00<br>1,958.00   |
| -Е       | and exterior fabricated steel<br>extension section. (Specify 'C'<br>dimension required for recessed | 75<br>100<br>125<br>150                                    | 1" OVER 10"<br>110.00<br>161.00<br>161.00<br>161.00   | 1,602.00<br>1,958.00<br>1,958.00<br>1,958.00   |
| -Е       | and exterior fabricated steel<br>extension section. (Specify 'C'<br>dimension required for recessed | 75<br>100<br>125<br>150<br>200                             | 1" OVER 10"<br>110.00<br>161.00<br>161.00<br>161.00<br>161.00<br>161.00                               | 1,602.00<br>1,958.00<br>1,958.00<br>1,958.00<br>2,139.00   |
| -Е       | and exterior fabricated steel<br>extension section. (Specify 'C'<br>dimension required for recessed | 75<br>100<br>125<br>150<br>200<br>250                      | 1" OVER 10"<br>110.00<br>161.00<br>161.00<br>161.00<br>161.00<br>161.00                               | 1,602.00<br>1,958.00<br>1,958.00<br>1,958.00<br>2,139.00<br>2,317.00                                     |
| -Е       | and exterior fabricated steel<br>extension section. (Specify 'C'<br>dimension required for recessed | 75<br>100<br>125<br>150<br>200<br>250<br>300               | 1" OVER 10"<br>110.00<br>161.00<br>161.00<br>161.00<br>161.00<br>161.00<br>161.00                     | 1,602.00<br>1,958.00<br>1,958.00<br>1,958.00<br>2,139.00<br>2,317.00<br>2,317.00                         |
| -E       | and exterior fabricated steel<br>extension section. (Specify 'C'<br>dimension required for recessed | 75<br>100<br>125<br>150<br>200<br>250<br>300<br>350        | 1" OVER 10"<br>110.00<br>161.00<br>161.00<br>161.00<br>161.00<br>161.00<br>161.00<br>161.00           | 1,602.00<br>1,958.00<br>1,958.00<br>2,139.00<br>2,317.00<br>2,317.00<br>2,317.00<br>2,317.00             |
| -E       | and exterior fabricated steel<br>extension section. (Specify 'C'<br>dimension required for recessed | 75<br>100<br>125<br>150<br>200<br>250<br>300<br>350<br>400 | 1" OVER 10"<br>110.00<br>161.00<br>161.00<br>161.00<br>161.00<br>161.00<br>161.00<br>161.00<br>161.00 | 1,602.00<br>1,958.00<br>1,958.00<br>2,139.00<br>2,317.00<br>2,317.00<br>2,317.00<br>2,317.00<br>2,317.00 |



|                        | Inlet/                             | Approximate | Dimensions in inches [mm] |              |               |               |               |               |               |              |
|------------------------|------------------------------------|-------------|---------------------------|--------------|---------------|---------------|---------------|---------------|---------------|--------------|
| Flow Rate gpm<br>[LPM] | Outlet Weight<br>inch [mm] Ib [kg] |             | В                         | с            | D             | Е             | F             | Н             | К             | м            |
| 75 [284]               |                                    | 263 [119]   | 18-1/2 [470]              | 4-1/4 [108]  | 22-3/4 [578]  | 35 [889]      | 28-5/8 [727]  | 25-3/4 [654]  | 20 [508]      | 8 [203]      |
| 100 [379]              |                                    | 368 [167]   | 23 [584]                  | 4 [102]      | 27 [686]      | 41-3/4 [1060] | 33-5/8 [854]  | 30-1/8 [765]  | 24-1/4 [616]  | 10 [254]     |
| 125 [473]              | 4 [102]                            | 641 [291]   | 24-1/2 [622]              | 5-5/8 [143]  | 30-1/8 [765]  | 48-1/4 [1226] | 40 [1016]     | 36-5/8 [930]  | 27-1/8 [689]  | 14-1/4 [362] |
| 150 [568]              | 4 [102]                            | 748 [339]   | 25-1/4 [641]              | 5-1/2 [140]  | 30-3/4 [781]  | 55 [1397]     | 41-3/8 [1051] | 43-7/8 [1114] | 28 [711]      | 14 [356]     |
| 200 [757]              | ]                                  | 896 [406]   | 29-7/8 [759]              | 5-5/8 [143]  | 35-1/2 [902]  | 60 [1524]     | 43-5/8 [1108] | 46-5/8 [1184] | 34-3/4 [883]  | 18 [457]     |
| 250 [946]              |                                    | 1108 [503]  | 36 [914]                  | 5 [127]      | 41 [1041]     | 70 [1778]     | 51-5/8 [1311] | 56-5/8 [1438] | 38-1/4 [972]  | 20 [508]     |
| 300 [1136]             |                                    | 1785 [810]  | 39-5/8 [1006]             |              | 46-1/4 [1175] | 79 [2007]     | 58-3/8 [1483] | 65-5/8 [1667] | 43-1/2 [1105] | 20-5/8 [524] |
| 350 [1325]             | ]                                  | 1985 [900]  | 43-7/8 [1114]             | C F /0 [1C0] | 50-1/2 [1283] | 86 [2184]     | 63-5/8 [1616] | 74-1/8 [1883] | 47-3/4 [1213] | 20-1/4 [514] |
| 400 [1514]             | 6 [152]                            | 2260 [1025] | 47-5/8 [1210]             | 6-5/8 [168]  | 54-1/4 [1378] | 93 [2362]     | 67 [1702]     | 79-1/8 [2010] | 51-1/2 [1308] | 20-1/2 [521] |
| 450 [1703]             | ]                                  | 2415 [1095] | 48-5/8 [1235]             |              | 55-1/4 [1403] | 99 [2515]     | 72 [1829]     | 85-3/8 [2168] | 52-1/2 [1334] | 22-1/4 [565] |
| 500 [1893]             |                                    | 2535 [1150] | 51-5/8 [1311]             | 5-5/8 [143]  | 57-1/4 [1454] | 103 [2616]    | 74 [1880]     | 88-3/8 [2245] | 54-1/2 [1384] | 23 [584]     |

WHA

SS DRAINS

# **Z1188-ST** LARGE CAPACITY OIL INTERCEPTOR WITH INTEGRAL STORAGE TANK



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

# **ENGINEERING SPECIFICATION**

Zurn Z1188-ST oil interceptor features acid resistant coated interior and fabricated steel exterior, bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/flow-diffusing baffle and sediment bucket, horizontal baffle, adjustable oil drawoff, and vent connections. Secured, gasketed, non-skid cover comes complete with flow control fitting and left-hand integral storage tank. Regularly furnished with inlet and outlet in high position.

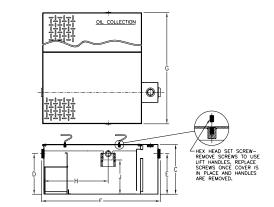
#### NOTES

Location of outlet from bottom of interceptor cannot be changed.

#### CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| PREFIXES  | DESCRIPTION   | SIZE |                              | LIST PRIC |
|-----------|---|------|------------------------------|-----------|
| Z1188-ST* | Acid Resistant Coated                                       | 75   |                              | 28,283.0  |
|           | Fabricated Steel  | 100  |                              | 30,667.0  |
|           |   | 125  |                              | 35,775.0  |
|           |   | 150  |                              | 37,977.0  |
|           |   | 200  |                              | 41,044.0  |
|           |   | 250  |                              | 62,127.0  |
|           |   | 300  |                              | 70,348.0  |
|           |   | 350  |                              | 78,516.0  |
|           |   | 400  |                              | 90,433.0  |
|           |   | 450  |                              | 103,308.0 |
|           |   | 500  |                              | 114,066.0 |
| SUFFIXES  | DESCRIPTION   |      |                              | AD        |
|           |   | SIZE | EA. ADDITIONAL<br>1" OVER 6" | UP TO (   |
| -Е        | Integral Acid Resistant Coated                              | 75   | 258.00                       | 3,880.0   |
|           | interior and exterior fabricated                            | 100  | 275.00                       | 4,047.0   |
|           | steel extension section.                                    | 125  | 294.00                       | 4,366.    |
|           | (Specify 'C' dimension required for recessed installation.) | 150  | 316.00                       | 4,372.0   |
|           | Tor recessed installation.                                  | 200  | 330.00                       | 6,254.0   |
|           |   | 250  | 360.00                       | 8,132.0   |
|           |   | 300  | 409.00                       | 9,884.0   |
|           |   | 350  | 455.00                       | 9,984.0   |
|           |   | 400  | 501.00                       | 13,660.0  |
|           |   | 450  | 526.00                       | 15,935.0  |
|           |   | 500  | 543.00                       | 18,231.0  |



| SUFFIXES | DESCRIPTION  | SIZE                   | ADD       |
|----------|--|------------------------|-----------|
| -HD      | Heavy-duty traffic cover rated                               | 75                     | 8,662.00  |
|          | at 10,000 lb maximum safe                                    | 100                    | 11,920.00 |
|          | live load. An increased 'C'<br>dimension is required when    | 125                    | 13,074.00 |
|          | -HD option is specified. (See                                | 150                    | 15,301.00 |
|          | -HD Specification Sheet.)                                    | 200                    | 17,451.00 |
|          |  | 250                    | 24,086.00 |
|          |  | 300                    | 30,921.00 |
|          |  | 350                    | 36,463.00 |
|          |  | 400                    | 41,992.00 |
|          |  | 450                    | 47,981.00 |
|          |  | 500                    | 51,291.00 |
| -K       | Anchor flange 1-3/4" down                                    | 75                     | 1,852.00  |
|          | from top and 2" wide. A 3"                                   | 100                    | 2,077.00  |
|          | minimum extension height is<br>reguired when anchor flange   | 125                    | 2,486.00  |
|          | (–K) option is specified.                                    | 150                    | 2,896.00  |
|          | (Specify 'C' dimension height                                | 200                    | 3,102.00  |
|          | required and price for –E plus                               | 250                    | 4,144.00  |
|          | -K.)   | 300                    | 4,684.00  |
|          |  | 350                    | 5,224.00  |
|          |  | 400                    | 5,547.00  |
|          |  | 450                    | 5,876.00  |
|          |  | 500                    | 6,203.00  |
| -KC      | Anchor flange 1-3/4" down                                    | 75                     | 3,362.00  |
|          | from top and 2" wide with                                    | 100                    | 3,759.00  |
|          | clamp collar. Same dimensional requirements as –K. Price for | 125                    | 4,210.00  |
|          | -E plus -KC.   | 150                    | 4,660.00  |
|          |  | 200                    | 5,444.00  |
|          |  | 250                    | 7,058.00  |
|          |  | 300                    | 7,919.00  |
|          |  | 350                    | 8,775.00  |
|          |  | 400                    | 9,324.00  |
|          |  | 450                    | 9,881.00  |
|          |  | 500                    | 10,444.00 |
| -PW      | Plug Wrench  |                        | 132.00    |
| -STR     | Storage tank on right-hand side                              | when facing the inlet. | N/C       |

Inlet/ Oil No. of Flow Outlet Rate Water Capacity Approximate Covers Dimensions in inches [mm] gpm [LPM] inch Capacity gallon Weight D/E lb [kg] Trap Tank С F G н [mm] gallon [L] L1 J 75 [284] 88 [333] 125 [473] 615 [279] 22-3/4 [578] 18-1/2 [470] 51-3/8 [1305] 65-3/8 [1661] 29-1/4 [743] 15-1/2 [394] 1 1 60-3/8 [1534] 82-3/8 [2092] 35-1/4 [895] 19-3/4 [502] 100 [379] 3 [76] 159 [602] 800 [363] 27 [686] 23 [584] 125 [473] 208 [787] 250 [946] 1450 [658] 30-1/8 [765] 24-1/2 [622] 64-1/4 [1632] 84-5/8 [2149] 36 [914] 21 [533] 82-3/4 [2102] 38-11/16 [983] 150 [568] 235 [890] 1640 [744] 30-3/4 [781] 25-1/4 [641] 68-1/4 [1734] 21-5/8 [549] 4 [102] 200 [757] 333 [1261] 1950 [885] 35-1/2 [902] 29-7/8 [759] 71-3/8 [1813] 92-3/4 [2356] 43-1/2 [1105] 26-3/8 [670] 250 [946] 445 [1685] 400 [1514] 2650 [1202] 41 [1041] 36 [914] 75-1/2 [1918] 95-5/8 [2429] 40-3/4 [1035] 32-1/2 [826] 5 [127] 300 [1136] 664 [2514] 3400 [1542] 2 46-1/4 [1175] 39-5/8 [1006] 82-3/8 [2092] 92-3/8 [2346] 48-1/16 [1221] 37-3/4 [959] 2 350 [1325] 1006 [3808] 4000 [1814] 50-1/2 [1283] 43-7/8 [1114] 103-1/8 [2619] 104-3/4 [2661] 61-15/16 [1573] 40-3/8 [1026] 400 [1514] 1266 [3808] 4700 [2132] 54-1/4 [1378] 47-5/8 [1210] 110-1/8 [2797] 102-5/8 [2607] 66-9/16 [1691] 44-1/8 [1121] 6 [152] 700 [2650] 1575 [5962] 55-1/4 [1403] 44-5/8 [1133] 450 [1703] 5200 [2359] 48-5/8 [1235] 123-1/8 [3127] 102-7/8 [2613] 75-1/4 [1911] 5500 [2495] 57-1/4 [1454] 51-5/8 [1311] 124-1/8 [3153] 103-5/8 [2632] 73-15/16 [1878] 48-1/8 [1222] 500 [1893] 1695 [6416]

\*Regularly furnished unless otherwise specified.

SS DRAINS

TECH INFO

218



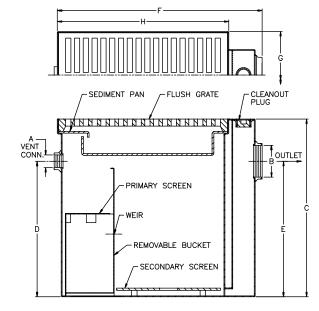
#### **ENGINEERING SPECIFICATION**

Zurn Z1189 oil/sediment interceptor features acid resistant coated interior and fabricated steel exterior, bronze cleanout plug and visible double wall trap seal, removable sediment bucket, horizontal baffle, internal vent connection, and Dura-Coated heavy-duty cast iron grate.

# CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| PREFIXES | DESCRIPTION                     | SIZE |                              | LIST PRICE |
|----------|---------------------------------|------|------------------------------|------------|
| Z1189*   | Acid Resistant Coated           | 12   |                              | 4,493.00   |
|          | Fabricated Steel                | 60   |                              | 12,740.00  |
|          |                                 | 100  |                              | 18,141.00  |
|          |                                 | 200  |                              | 22,421.00  |
|          |                                 | 300  |                              | 27,630.00  |
| SUFFIXES | DESCRIPTION                     |      |                              | ADD        |
| -DG      | Duresist Grate                  |      |                              | 638.00     |
|          |                                 |      | EA. ADDITIONAL<br>1" OVER 6" | UP TO 6"   |
| -E       | Acid Resistant Coated interior  | 12   | 110.00                       | 1,248.00   |
| -        | and exterior fabricated steel   | 60   | 146.00                       | 1.674.00   |
|          | extension section. (Specify 'C' | 100  | 214.00                       | 2,585.00   |
|          | dimension required.)            | 200  | 327.00                       | 3,828.00   |
|          |                                 | 300  | 286.00                       | 4,381.00   |
|          |                                 | SIZE |                              | ADD        |
| -К       | Anchor flange 1-3/4" down       | 12   |                              | 1,074.00   |
|          | from top and 2" wide            | 60   |                              | 1,602.00   |
|          |                                 | 100  |                              | 1,958.00   |
|          |                                 | 200  |                              | 2,491.00   |
|          |                                 | 300  |                              | 2,909.00   |
| -KC      | Anchor flange 1-3/4" down       | 12   |                              | 1,158.00   |
|          | from top and 2" wide            | 60   |                              | 1,646.00   |
|          |                                 | 100  |                              | 2,139.00   |
|          |                                 | 200  |                              | 2,759.00   |
|          |                                 | 300  |                              | 3,493.00   |
| -PW      | Plug Wrench                     |      |                              | 132.00     |
| -SC      | Heavy-Duty Solid Traffic Cover  | 12   |                              | 845.00     |
|          | (maximum safe live load         | 60   |                              | 1,680.00   |
|          | 10,000 lb)                      | 100  |                              | 2,744.00   |
|          |                                 | 200  |                              | 4,821.00   |
|          |                                 | 300  |                              | 7,078.00   |
|          |                                 |      |                              |            |



ROOF DRAINS

|      |                               | Curata                             |                  |                   |                                  | Dimensions in inches [mm] |                   |              |              |              |               |              |                  |
|------|-------------------------------|------------------------------------|------------------|-------------------|----------------------------------|---------------------------|-------------------|--------------|--------------|--------------|---------------|--------------|------------------|
| Size | Sludge<br>Capacity<br>Ib [kg] | Grate<br>Open<br>Area inch<br>[mm] | No. of<br>Grates | No.<br>of<br>Pans | Approximate<br>Weight<br>Ib [kg] | A<br>Vent<br>Size         | B<br>Pipe<br>Size | с            | D            | E            | F             | G            | н                |
| 12   | 12 [5]                        | 49 [1245]                          | 1                |                   | 70 [32]                          | -                         | 2 [51]            | 15 [381]     | -            | 10-1/2 [267] | 17-1/8 [435]  | 11-3/8 [289] | 12-3/8 [314]     |
| 60   | 60 [27]                       | 131 [3327]                         |                  |                   | 175 [79]                         |                           |                   | 25-1/4 [641] | 19-1/4 [489] | 17-5/8 [448] | 29-1/8 [740]  | 12-3/8 [314] | 24-3/8 [619]     |
| 100  | 100 [45]                      | 262 [6655]                         | 2                | 1                 | 280 [127]                        |                           |                   |              |              |              |               |              |                  |
| 200  | 200 [91]                      | 393 [9982]                         | 3                |                   | 370 [168]                        | 2                         | 4 [102]           | 33 [838]     | 27 [686]     | 22 [559]     | 41-1/8 [1045] | 24-7/0 [610] | 36-3/8 [924]     |
| 300  | 300 [136]                     | 524 [13309]                        | 4                |                   | 460 [209]                        |                           |                   | 22 [020]     | 27 [000]     | 22 [339]     | 53-1/8 [1349] |              | 48-3/8<br>[1229] |

# **Z1194** OIL LEVEL SENSOR RETROFIT KIT



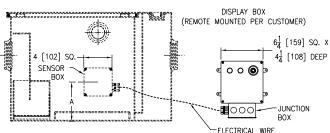
# **ENGINEERING SPECIFICATION**

Zurn Z1194 oil level sensor retrofit kit features a fiberglass sensor box containing an electronic oil level sensor and a fiberglass display box with one green power light, red oil level light, audible alarm, and junction box. Intended use for retrofit applications on Z1186 and Z1188 oil interceptors. Power supply 100 to 240 VAC at 47 to 63 Hz, GFCI.

# CAUTION

Caution: Interceptor must be cleaned of solids and other debris and the sensors wiped off on a regular basis in order to ensure proper operation of the system. Z1194 TO BE USED WITH INTERCEPTORS FOR ON-THE-FLOOR INSTALLATION ONLY.

| PREFIXES | DESCRIPTION                   | LIST PRICE |
|----------|-------------------------------|------------|
| Z1194    | Oil Level Sensor Retrofit Kit | 9,506.00   |



NOTE: INTERCEPTOR FURNISHED SEPARATELY

ELECTRICAL WIRE (FURNISHED BY OTHERS)

| Z1186               |                           |  |  |  |  |  |  |  |
|---------------------|---------------------------|--|--|--|--|--|--|--|
| Flow Rate gpm [LPM] | A Dimensions<br>inch [mm] |  |  |  |  |  |  |  |
| 10 [38]             | F 7/10 [170]              |  |  |  |  |  |  |  |
| 15 [57]             | 5-7/16 [138]              |  |  |  |  |  |  |  |
| 20 [76]             | 6-5/8 [168]               |  |  |  |  |  |  |  |
| 25 [95]             | 7 7 /4 [107]              |  |  |  |  |  |  |  |
| 35 [132]            | 7-3/4 [197]               |  |  |  |  |  |  |  |
| 50 [189]            | 9-1/16 [230]              |  |  |  |  |  |  |  |
| Z1                  | 188                       |  |  |  |  |  |  |  |
| Flow Rate gpm [LPM] | A Dimensions<br>inch [mm] |  |  |  |  |  |  |  |
| 75 [284]            | 10 [254]                  |  |  |  |  |  |  |  |
| 100 [379]           | 15-3/8 [391]              |  |  |  |  |  |  |  |
| 125 [473]           | 15-11/16 [398]            |  |  |  |  |  |  |  |
| 150 [568]           | 17-5/16 [440]             |  |  |  |  |  |  |  |
| 200 [757]           | 21-1/16 [535]             |  |  |  |  |  |  |  |
| 250 [946]           | 27-13/16 [706]            |  |  |  |  |  |  |  |
| 300 [1136]          | 32 [813]                  |  |  |  |  |  |  |  |
| 350 [1325]          | 35-5/16 [897]             |  |  |  |  |  |  |  |
| 400 [1514]          | 39-5/16 [999]             |  |  |  |  |  |  |  |
| 450 [1703]          | 40-3/8 [1026]             |  |  |  |  |  |  |  |
| 500 [1893]          | 43-3/16 [1097]            |  |  |  |  |  |  |  |

**INTERCEPTORS** 

SS DRAINS



# ENGINEERING SPECIFICATION

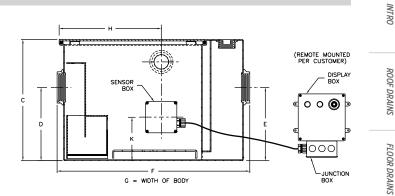
Zurn Z1196 oil interceptor features acid resistant coated interior and fabricated steel exterior with a fiberglass sensor box containing an electronic oil level sensor (specify right or left side<sup>+</sup>) and a fiberglass display box with one green power light, red oil level light, audible alarm and junction box. Includes bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/flow-diffusing baffle and sediment bucket, horizontal baffle, and vent connections either side. Secured, gasketed, non-skid cover comes complete with flow control fitting. Regularly furnished with inlet and outlet in high position.

# NOTES

- <sup>†</sup>Installed sensor box is mounted on the left- or right-hand side of the unit when facing inlet (must be specified).
- Inlet and outlet sizes shown indicate standard operating sizes and flow control settings. Size #300 and #400 will have 3" connections reduced to 2" as standard. Size #700 and #800 will have 4" connections reduced to 3" as standard. If changed, flow control must be adjusted accordingly.
- 3. Power supply 120V GFCI.
- Recommended Installations: Sitting on the floor or recessed in a pit only. (A pit installation requires that a drain or sump pump be installed to keep the pit relatively dry.)
- 5. For pit installation, see Form No. IT66.

# CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.



| PREFIXES | DESCRIPTION                            | SIZE | LIST PRICE |
|----------|--|------|------------|
| Z1196    | Acid Resistant Coated Fabricated Steel | 300  | 14,751.00  |
|          |  | 400  | 17,294.00  |
|          |  | 500  | 19,248.00  |
|          |  | 600  | 21,551.00  |
|          |  | 700  | 22,879.00  |
|          |  | 800  | 28,038.00  |
| SUFFIXES | DESCRIPTION                            |      | ADD        |
| -PW      | Plug Wrench                            |      | 132.00     |

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

|      | Inlet/                 | -                         |                                 | Oil                       |                                  | Dimensions in inches [mm] |               |              |              |              |               |
|------|------------------------|---------------------------|---------------------------------|---------------------------|----------------------------------|---------------------------|---------------|--------------|--------------|--------------|---------------|
| Size | Outlet<br>inch<br>[mm] | Flow<br>Rate gpm<br>[LPM] | Water<br>Capacity<br>gallon [L] | Capacity<br>gallon<br>[L] | Approximate<br>Weight<br>Ib [kg] | с                         | D/E           | F            | G            | н            | к             |
| 300  | 2 [51]                 | 10 [38]                   | 7 [26]                          | 1 [ 4 ]                   | 56 [25]                          | 13-7/8 [352]              | 8-1/8 [206]   | 25-1/8 [638] | 14 [356]     | 11-5/8 [295] | 5-7/16 [138]  |
| 400  | 2[51]                  | 15 [57]                   | 9 [34]                          | 1[4]                      | 77 [35]                          | 14 [356]                  | 8-1/4 [210]   | 25-1/4 [641] | 14-1/8 [359] | 11-2/8[292]  | 5-1/ 10 [158] |
| 500  |                        | 20 [76]                   | 10 [38]                         | 1-1/2 [6]                 | 106 [48]                         | 15-1/2 [394]              | 9-3/8 [238]   | 27-1/8 [689] | 16-3/4 [425] | 13-1/4 [337] | 6-5/8 [168]   |
| 600  | 7 [76]                 | 25 [95]                   | 16 [61]                         | 3-1/2 [13]                | 116 [53]                         | 18-1/4 [464]              | 11-3/4 [298]  | 30 [762]     | 17-1/4 [438] | 16 [406]     | 7-3/4 [197]   |
| 700  | 3 [76]                 | 35 [132]                  | 21 [79]                         | 5 [19]                    | 140 [64]                         | 19-3/4 [502]              | 12-1/2 [318]  | 32-1/4 [819] | 19-7/8 [505] | 16-3/8 [416] | 7-3/4 [197]   |
| 800  |                        | 50 [189]                  | 30 [114]                        | 7 [26]                    | 171 [78]                         | 24-1/4 [616]              | 14-3/16 [360] | 34-1/8 [867] | 22-1/2 [572] | 17-1/4 [438] | 9-1/16 [230]  |

# **Z1198** LARGE CAPACITY OIL INTERCEPTOR WITH OIL LEVEL SENSOR



#### ENGINEERING SPECIFICATION

Zurn Z1198 oil interceptor with a fiberglass sensor box containing an electronic oil level sensor (specify right or left side<sup>+</sup>) features large capacity, acid resistant coated interior and fabricated steel exterior, and a fiberglass display box with one green power light, red oil level light, audible alarm and junction box. Includes bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/flow-diffusing baffle and sediment bucket, horizontal baffle, and vent connections either side. Secured, gasketed, non-skid cover comes complete with flow control fitting. Regularly furnished with inlet and outlet in high position.

# NOTES

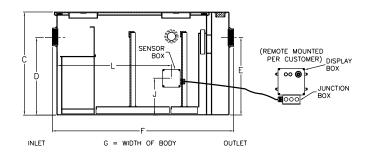
- <sup>†</sup>Installed sensor box is mounted on the left- or right-hand side of the unit when facing inlet (must be specified).
- 2. Power supply 120V GFCI.

#### **RECOMMENDED INSTALLATIONS**

Sitting on the floor or recessed in a pit only. (A pit installation requires that a drain or sump pump be installed to keep the pit relatively dry.) For pit installation, see Form No. IT62.

# CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.



| PREFIXES | DESCRIPTION                            | SIZE | LIST PRICE |
|----------|--|------|------------|
| Z1198    | Acid Resistant Coated Fabricated Steel | 75   | 42,762.00  |
|          |  | 100  | 45,698.00  |
|          |  | 125  | 51,995.00  |
|          |  | 150  | 54,707.00  |
|          |  | 200  | 74,013.00  |
|          |  | 250  | 84,454.00  |
|          |  | 300  | 94,584.00  |
|          |  | 350  | 104,649.00 |
|          |  | 400  | 119,332.00 |
|          |  | 450  | 135,192.00 |
|          |  | 500  | 148,448.00 |
| SUFFIXES | DESCRIPTION                            |      | ADD        |
| -PW      | Plug Wrench                            |      | 132.00     |

|                           | Inlet/                 |                                 | Oil                       |                                  |                  | Dimensions in inches [mm] |               |               |               |                |               |
|---------------------------|------------------------|---------------------------------|---------------------------|----------------------------------|------------------|---------------------------|---------------|---------------|---------------|----------------|---------------|
| Flow<br>Rate gpm<br>[LPM] | Outlet<br>inch<br>[mm] | Water<br>Capacity<br>gallon [L] | Capacity<br>gallon<br>[L] | Approximate<br>Weight<br>Ib [kg] | No. of<br>Covers | с                         | D/E           | F             | G             | J              | L             |
| 75 [284]                  |                        | 65 [246]                        | 20 [76]                   | 332 [151]                        | 1                | 22-3/4 [578]              | 18-1/2 [470]  | 36 [914]      | 28-5/8 [727]  | 10 [254]       | 25-3/4 [654]  |
| 100 [379]                 | 3 [76]                 | 110 [416]                       | 27 [102]                  | 432 [196]                        |                  | 27 [686]                  | 23 [584]      | 42-3/4 [1086] | 33-5/8 [854]  | 15-3/8 [391]   | 30-1/8 [765]  |
| 125 [473]                 |                        | 150 [568]                       | 33 [125]                  | 780 [354]                        |                  | 30-1/8 [765]              | 24-1/2 [622]  | 49-1/4 [1251] | 40 [1016]     | 15-11/16 [398] | 36-5/8 [930]  |
| 150 [568]                 | 4 [102]                | 190 [719]                       | 40 [151]                  | 888 [403]                        |                  | 30-3/4 [781]              | 25-1/4 [641]  | 56 [1422]     | 41-3/8 [1051] | 17-5/16 [440]  | 43-7/8 [1114] |
| 200 [757]                 | 4 [102]                | 265 [1003]                      | 53 [201]                  | 1055 [479]                       | 2                | 35-1/2 [902]              | 29-7/8 [759]  | 61 [1549]     | 43-5/8 [1108] | 21-1/16 [535]  | 46-5/8 [1184] |
| 250 [946]                 | F F1071                | 460 [1741]                      | 67 [254]                  | 1438 [652]                       | 2                | 41 [1041]                 | 36 [914]      | 71 [1803]     | 51-3/8 [1305] | 27-13/16 [706] | 56-5/8 [1438] |
| 300 [1136]                | 5 [127]                | 660 [2498]                      | 80 [303]                  | 1840 [835]                       |                  | 46-1/4 [1175]             | 39-5/8 [1006] | 80 [2032]     | 58-3/8 [1483] | 32 [813]       | 65-5/8 [1667] |
| 350 [1325]                |                        | 860 [3255]                      | 93 [352]                  | 2180 [989]                       |                  | 50-1/2 [1283]             | 43-7/8 [1114] | 87 [2210]     | 63-5/8 [1616] | 35-5/16 [897]  | 74-1/8 [1883] |
| 400 [1514]                | C [1[]]]               | 1090 [4126]                     | 107 [405]                 | 2536 [1150]                      |                  | 54-1/4 [1378]             | 47-5/8 [1210] | 94 [2388]     | 67 [1702]     | 39-5/16 [999]  | 79-1/8 [2010] |
| 450 [1703]                | 6 [152]                | 1275 [4826]                     | 120 [454]                 | 2816 [1277]                      | 3                | 55-1/4 [1403]             | 48-5/8 [1235] | 100 [2540]    | 72 [1829]     | 40-3/8 [1026]  | 85-3/8 [2169] |
| 500 [1893]                |                        | 1435 [5432]                     | 133 [503]                 | 2970 [1347]                      |                  | 57-1/4 [1454]             | 51-5/8 [1311] | 104 [2642]    | 74 [1880]     | 43-3/16 [1097] | 88-3/8 [2245] |

CARRIERS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 



# ENGINEERING SPECIFICATION

Zurn Z1198-ST oil interceptor features acid resistant coated interior and fabricated steel exterior, fiberglass sensor box containing an electronic oil level sensor, fiberglass display box with audio and visual alarms and junction box. Includes bronze cleanout plug and visible double wall trap seal, removable combination pressure equalizing/flow-diffusing baffle and sediment bucket, adjustable oil draw-off, and vent connections. Secured, gasketed, non-skid cover comes complete with flow control fitting and left hand integral storage tank. Regularly furnished with inlet and outlet in high position.

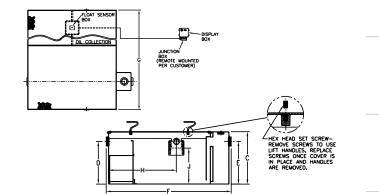
# NOTES

Location of inlet and outlet from bottom of interceptor cannot be changed.

#### CAUTION

Interceptors must be maintained periodically in order to ensure proper operation of the system. Follow cleaning schedule based on usage.

| PREFIXES  | DESCRIPTION   | SIZE  | LIST PRICE  |
|-----------|---|---|---|
| Z1198-ST* | Acid Resistant Coated   | 75  | 59,044.00   |
|           | Fabricated Steel  | 100   | 62,975.00   |
|           |   | 125   | 71,276.00   |
|           |   | 150   | 74,909.00   |
|           |   | 200   | 100,566.00  |
|           |   | 250   | 114,483.00  |
|           |   | 300   | 127,948.00  |
|           |   | 350   | 141,344.00  |
|           |   | 400   | 160,844.00  |
|           |   | 450   | 181,945.00  |
|           |   | 500   | 199,547.00  |
| SUFFIXES  | DESCRIPTION   |   | ADD   |
|           |   |   |   |
|           |   |   | EA. ADDITIONAL  |
|           |   | SIZE  | 1" OVER 10" UP TO 10"   |
| -Е        | Integral Acid Resistant Coated  | 75  | 1" OVER 10" UP TO 10"<br>433.00 6,353.00  |
| -Е        | interior and exterior fabricated  | 75<br>100   | 1" OVER 10"         UP TO 10"           433.00         6,353.00           453.00         6,627.00   |
| -Е        | interior and exterior fabricated steel extension section. (Specify                                      | 75<br>100<br>125                                    | 1" OVER 10"         UP TO 10"           433.00         6,353.00           453.00         6,627.00           490.00         6,903.00   |
| -Е        | interior and exterior fabricated  | 75<br>100<br>125<br>150                             | 1" OVER 10"         UP TO 10"           433.00         6,353.00           453.00         6,627.00   |
| -Е        | interior and exterior fabricated<br>steel extension section. (Specify<br>'C' Dim. required for recessed | 75<br>100<br>125                                    | 1" OVER 10"         UP TO 10"           433.00         6,353.00           453.00         6,627.00           490.00         6,903.00   |
| -E        | interior and exterior fabricated<br>steel extension section. (Specify<br>'C' Dim. required for recessed | 75<br>100<br>125<br>150                             | 1" OVER 10"         UP TO 10"           433.00         6,353.00           453.00         6,627.00           490.00         6,903.00           515.00         7,166.00   |
| -E        | interior and exterior fabricated<br>steel extension section. (Specify<br>'C' Dim. required for recessed | 75<br>100<br>125<br>150<br>200                      | 1" OVER 10"         UP TO 10"           433.00         6,353.00           453.00         6,627.00           490.00         6,903.00           515.00         7,166.00           534.00         10,260.00  |
| -E        | interior and exterior fabricated<br>steel extension section. (Specify<br>'C' Dim. required for recessed | 75<br>100<br>125<br>150<br>200<br>250               | 1" OVER 10"         UP TO 10"           433.00         6,353.00           453.00         6,627.00           490.00         6,903.00           515.00         7,166.00           534.00         10,260.00           596.00         13,313.00   |
| -E        | interior and exterior fabricated<br>steel extension section. (Specify<br>'C' Dim. required for recessed | 75<br>100<br>125<br>200<br>250<br>300<br>350<br>400 | 1" OVER 10"         UP TO 10"           433.00         6,353.00           453.00         6,627.00           490.00         6,903.00           515.00         7,166.00           534.00         10,260.00           596.00         13,313.00           687.00         16,202.00                                    |
| -E        | interior and exterior fabricated<br>steel extension section. (Specify<br>'C' Dim. required for recessed | 75<br>100<br>125<br>150<br>200<br>250<br>300<br>350 | 1" OVER 10"         UP TO 10"           433.00         6,353.00           453.00         6,627.00           490.00         6,903.00           515.00         7,166.00           534.00         10,260.00           596.00         13,313.00           687.00         16,202.00           756.00         19,173.00 |



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

SANI-FLOR

TECH INFO

| SUFFIXES | DESCRIPTION   | SIZE | ADD       |
|----------|---|------|-----------|
| -HD      | Heavy-Duty Traffic Cover rated  | 75   | 14,166.00 |
|          | at 10,000 lb maximum safe live  | 100  | 19,532.00 |
|          | load. An increased 'C' dim. is<br>required when -HD option is                                   | 125  | 21,411.00 |
|          | specified.  | 150  | 25,066.00 |
|          | specificu.  | 200  | 28,594.00 |
|          |   | 250  | 39,430.00 |
|          |   | 300  | 50,644.00 |
|          |   | 350  | 59,733.00 |
|          |   | 400  | 68,767.00 |
|          |   | 450  | 78,597.00 |
|          |   | 500  | 84,051.00 |
| -К       | Anchor flange 1 3/4" down   | 75   | 3,055.00  |
|          | from top and 2" wide. A 3"  | 100  | 3,425.00  |
|          | minimum extension height is   | 125  | 4,063.00  |
|          | required when anchor flange<br>(-K) option is specified. (Specify<br>'C' Dim. height required.) | 150  | 4,746.00  |
|          |   | 200  | 5,064.00  |
|          |   | 250  | 6,798.00  |
|          |   | 300  | 7.676.00  |
|          |   | 350  | 8,551.00  |
|          |   | 400  | 9,078.00  |
|          |   | 450  | 9.610.00  |
|          |   | 500  | 10,179.00 |
| -KC      | Anchor flange 1 3/4" down   | 75   | 5,519.00  |
|          | from top and 2" wide with   | 100  | 6,159.00  |
|          | clamp collar. A 3" minimum  | 125  | 6,903.00  |
|          | extension height is required<br>when anchor flange (-KC)  | 150  | 7,632.00  |
|          | option is specified. (Specify 'C'   | 200  | 8,910.00  |
|          | Dim. height required.)  | 250  | 11,541.00 |
|          | 2   | 300  | 12,994.00 |
|          |   | 350  | 14,360.00 |
|          |   | 400  | 15,154.00 |
|          |   | 450  | 16,200.00 |
|          |   | 500  | 16,881.00 |
|          |   |      | 10,001.00 |

| Flow              | Inlet/<br>Outlet | Water<br>Capacity | Oil<br>Capacity | acity Approximate Covers Dimens |      |      |               | Dimensions in | nensions in inches [mm] |                |                 |               |
|-------------------|------------------|-------------------|-----------------|---------------------------------|------|------|---------------|---------------|-------------------------|----------------|-----------------|---------------|
| Rate gpm<br>[LPM] | inch<br>[mm]     | gallon<br>[L]     | gallon<br>[L]   | Weight<br>lb [kg]               | Trap | Tank | с             | D/E           | F                       | G              | н               | J             |
| 75 [284]          |                  | 88 [333]          | 125 [473]       | 615 [279]                       | 1    | 1    | 22-3/4 [578]  | 18-1/2 [470]  | 51-3/8 [1305]           | 65-3/8 [1661]  | 29-1/4 [743]    | 15-1/2 [394]  |
| 100 [379]         | 3 [76]           | 159 [602]         |                 | 800 [363]                       |      |      | 27 [686]      | 23 [584]      | 60-3/8 [1534]           | 82-3/8 [2092]  | 35-1/4 [895]    | 19-3/4 [502]  |
| 125 [473]         |                  | 208 [787]         | 250 [946]       | 1450 [658]                      |      |      | 30-1/8 [765]  | 24-1/2 [622]  | 64-1/4 [1632]           | 84-5/8 [2149]  | 36 [914]        | 21 [533]      |
| 150 [568]         | 4 [102]          | 235 [890]         |                 | 1640 [744]                      |      |      | 30-3/4 [781]  | 25-1/4 [641]  | 68-1/4 [1734]           | 82-3/4 [2102]  | 38-11/16 [983]  | 21-5/8 [549]  |
| 200 [757]         | 4 [102]          | 333 [1261]        |                 | 1950 [885]                      | 1    |      | 35-1/2 [902]  | 29-7/8 [759]  | 71-3/8 [1813]           | 92-3/4 [2356]  | 43-1/2 [1105]   | 26-3/8 [670]  |
| 250 [946]         | 5 [127]          | 445 [1685]        | 400 [1514]      | 2650 [1202]                     |      |      | 41 [1041]     | 36 [914]      | 75-1/2 [1918]           | 95-5/8 [2429]  | 40-3/4 [1035]   | 32-1/2 [826]  |
| 300 [1136]        | 5[127]           | 664 [2514]        |                 | 3400 [1542]                     | 2    | 2    | 46-1/4 [1175] | 39-5/8 [1006] | 82-3/8 [2092]           | 92-3/8 [2346]  | 48-1/16 [1221]  | 37-3/4 [959]  |
| 350 [1325]        |                  | 1006 [3808]       |                 | 4000 [1814]                     |      |      | 50-1/2 [1283] | 43-7/8 [1114] | 103-1/8 [2619]          | 104-3/4 [2661] | 61-15/16 [1573] | 40-3/8 [1026] |
| 400 [1514]        | C [1[2]]         | 1266 [3808]       | 700 526501      | 4700 [2132]                     |      |      | 54-1/4 [1378] | 47-5/8 [1210] | 110-1/8 [2797]          | 102-5/8 [2607] | 66-9/16 [1691]  | 44-1/8 [1121] |
| 450 [1703]        | 6 [152]          | 1575 [5962]       | 700 [2650]      | 5200 [2359]                     |      |      | 55-1/4 [1403] | 48-5/8 [1235] | 123-1/8 [3127]          | 102-7/8 [2613] | 75-1/4 [1911]   | 44-5/8 [1133] |
| 500 [1893]        |                  | 1695 [6416]       |                 | 5500 [2495]                     |      |      | 57-1/4 [1454] | 51-5/8 [1311] | 124-1/8 [3153]          | 103-5/8 [2632] | 73-15/16 [1878] | 48-1/8 [1222] |

\*Regularly furnished unless otherwise specified.

For additional product information, please visit <u>www.zurn.ca</u>

|                 | NOTES |
|-----------------|-------|
| INTRO           |       |
| ROOF DRAINS     |       |
| FLOOR DRAINS    |       |
| T, P, BW VALVES |       |
| INTERCEPTORS    |       |
| CARRIERS        |       |
| HYDRANTS        |       |
| CLEANOUTS       |       |
| WHA             |       |
| SS DRAINS       |       |
| SANI-FLOR       |       |
| TECH INFO       |       |

# CARRIER SYSTEMS

| CARRIER – APPLICATION INDEX   | 226 |
|---|-----|
| CARRIER – PRODUCT COMPLIANCE  | 226 |
| CARRIER – TECHNICAL DATA  | 226 |
| CARRIER – HOW TO SPECIFY  | 226 |
| CARRIER – TECHNICAL DATA  | 227 |
| Z1200 CARRIER TOOLS AND ACCESSORIES   | 228 |
| © <b>Z1201-N</b> EZCARRY® ADJUSTABLE HORIZONTAL HIGH<br>PERFORMANCE SIPHON JET – NO-HUB SERIES                    | 230 |
| © <b>Z1201-H</b> EZCARRY® ADJUSTABLE HORIZONTAL HIGH<br>PERFORMANCE SIPHON JET – HUB AND SPIGOT SERIES            | 232 |
| <b>Z1201-N-XB</b> EZCARRY® BARIATRIC CARRIER – 1000 LB<br>Adjustable Horizontal Siphon Jet – No-Hub Series        | 234 |
| <b>Z1201-N-XH</b> EZCARRY® EXTRA HEAVY-DUTY 750 LB<br>Adjustable Horizontal Siphon Jet – No-Hub Series            | 235 |
| © <b>ZE1201-N</b> EZCARRY® ADJUSTABLE HORIZONTAL<br>SIPHON JET WITH ELONGATED FITTING – NO-HUB SERIES             | 236 |
| © <b>ZE1201-H</b> EZCARRY® ADJUSTABLE HORIZONTAL<br>SIPHON JET WITH ELONGATED FITTING –<br>HUB AND SPIGOT SERIES  | 238 |
| © <b>ZF1201-N</b> EZCARRY® HORIZONTAL SIPHON JET<br>ONE-PIECE CARRIER – NO-HUB SERIES                             | 240 |
| ZN1201-N EZCARRY® ADJUSTABLE HORIZONTAL<br>SIPHON JET – NO-HUB NARROW WALL SYSTEM<br>(9-3/8" DEPTH FRONT TO BACK) | 241 |
| © <b>Z1202-N</b> EZCARRY® ADJUSTABLE VERTICAL HIGH<br>PERFORMANCE SIPHON JET – NO-HUB SERIES                      | 242 |
| © <b>Z1202-H</b> EZCARRY® ADJUSTABLE VERTICAL HIGH<br>PERFORMANCE SIPHON JET – HUB AND SPIGOT SERIES              | 244 |
| <b>Z1202-N-XB</b> EZCARRY® BARIATRIC CARRIER – 1000 LB<br>ADJUSTABLE VERTICAL SIPHON JET – NO-HUB SERIES          | 246 |
| <b>Z1202-N-XH</b> EZCARRY® EXTRA HEAVY-DUTY 750 LB<br>Adjustable vertical siphon jet – NO-HUB series              | 247 |
| ZF1202-N EZCARRY® VERTICAL SIPHON JET     ONE-PIECE CARRIER – NO-HUB SERIES                                       | 248 |

| ZN1202-N EZCARRY® ADJUSTABLE VERTICAL  | 24 |
|--|----|
| SIPHON JET - NO-HUB NARROW WALL SYSTEM   | 24 |
| <b>Z1203-N</b> ADJUSTABLE HORIZONTAL SIPHON JET –<br>NO-HUB SERIES   | 25 |
| <b>Z1203-H</b> ADJUSTABLE HORIZONTAL SIPHON JET –<br>HUB AND SPIGOT SERIES   | 25 |
| © <b>ZE1203-N</b> ADJUSTABLE HORIZONTAL SIPHON JET WITH ELONGATED FITTING – NO-HUB SERIES                                    | 25 |
| © <b>ZE1203-H</b> ADJUSTABLE HORIZONTAL SIPHON JET<br>WITH ELONGATED FITTING – HUB AND SPIGOT SERIES                         | 25 |
| <b>Z1204-H</b> ADJUSTABLE VERTICAL SIPHON JET –<br>HUB AND SPIGOT SERIES   | 25 |
| <b>Z1204-N</b> ADJUSTABLE VERTICAL SIPHON JET –<br>No-Hub Series   | 26 |
| <b>Z1207-N</b> ADJUSTABLE HORIZONTAL HIGH ROUGH-IN<br>SIPHON JET – NO-HUB  | 26 |
| <b>Z1208-N</b> VERTICAL SIPHON JET WATER CLOSET SUPPORT<br>SYSTEM – NO-HUB   | 26 |
| <b>Z1208-H</b> VERTICAL SIPHON JET WATER CLOSET SUPPORT<br>SYSTEM – HUB AND SPIGOT   | 26 |
| <b>Z1209-N</b> VERTICAL OFFSET SIPHON JET WATER CLOSET<br>SUPPORT SYSTEM – NO-HUB  | 26 |
| <b>ZN1209-N</b> VERTICAL OFFSET SIPHON JET –<br>NO-HUB NARROW WALL SYSTEM  | 26 |
| <b>Z1212</b> WALL CLOSET SUPPORT SYSTEM  | 26 |
| <b>Z1213-N</b> 4" VERTICAL SIPHON JET WATER CLOSET<br>SUPPORT SYSTEM – 2" OR 4" TOP VENT CLOSET FITTING<br>ONLY (NO SUPPORT) | 26 |
| <b>Z1216</b> 90° DOUBLE NO-HUB SYSTEM FOR FLOOR<br>MOUNTED BACK OUTLET WATER CLOSETS   | 26 |
| <b>Z1217</b> COUPLING TYPE SYSTEM –<br>WALL URINAL/SERVICE SINK  | 27 |
| <b>Z1218</b> COUPLING TYPE SYSTEM –<br>WALL URINAL/SERVICE SINK  | 2  |

| <b>Z1221</b> PLATE TYPE SYSTEM - WALL URINALS                             | 272 |
|---|-----|
| <b>Z1222</b> PLATE TYPE SYSTEM - WITH BEARING PLATE                       | 272 |
| <b>Z1223</b> PLATE TYPE SYSTEM – TROUGH URINALS                           | 273 |
| <b>Z1224</b> PLATE TYPE SYSTEM - LAVATORY WITH BACK                       | 273 |
| <b>Z1225</b> PLATE TYPE SYSTEM – WATER COOLERS                            | 274 |
| Z1229 PLATE AND EXPOSED ARM – HEAVY SINKS                                 | 274 |
| Z1231 CONCEALED ARM SYSTEM - WALL LAVATORIES                              | 275 |
| © <b>Z1231EZ</b> UNIVERSAL LAVATORY CARRIER –<br>WALL LAVATORIES          | 275 |
| <b>Z1236</b> EXPOSED ARM SYSTEM - WALL LAVATORIES/SINKS                   | 276 |
| <b>Z1251</b> CONCEALED ARM SYSTEM – WALL SUPPORTED                        | 277 |
| <b>Z1253</b> ADJUSTABLE CONCEALED ARM SYSTEM –<br>WALL SUPPORTED          | 277 |
| <b>Z1255</b> EXPOSED ARM SYSTEM – WALL SUPPORTED                          | 278 |
| <b>Z1256</b> EXPOSED ARM SYSTEM - WALL SUPPORTED                          | 279 |
| <b>Z1257</b> EXPOSED ARM SYSTEM – WALL SUPPORTED                          | 279 |
| <b>Z1258</b> EXPOSED ARM SYSTEM – WALL SUPPORTED                          | 280 |
| <b>Z1259</b> PLATE SYSTEM – WALL SUPPORTED                                | 281 |
| <b>Z1280</b> WOOD STUD SUPPORTED WATER CLOSET<br>CARRIER – NO-HUB         | 282 |
| <b>Z1282</b> WOOD STUD SUPPORTED WATER CLOSET<br>CARRIER – HUB AND SPIGOT | 282 |
| <b>Z1283</b> WOOD STUD SUPPORTED WATER CLOSET<br>CARRIER – PLASTIC PIPE   | 283 |
| <b>Z1284</b> CONCRETE FLOOR SUPPORTED WATER<br>CLOSET CARRIER             | 283 |
| <b>Z1285</b> WOOD STUD SUPPORTED WATER CLOSET CARRIER                     | 284 |

# **CARRIER - APPLICATION INDEX**

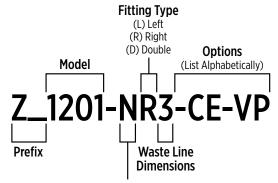
| APPLICATION   | ТҮРЕ                    | RECOMMENDED CARRIER  |
|---|-------------------------|--|
| Commercial (Cement Slab) Construction<br>Off-the-Floor Closet | 300 lb Rigid System     | Z1201, ZE1201, ZF1201, ZN1201, Z1202, ZF1202, ZN1202 Z1203, ZE1203, Z1204, Z1207<br>Z1208, Z1209, ZN1209 |
|   | 500 lb Rigid System     | Z1201, Z1202, ZE1201, ZF1201, ZN1201, ZF1202, ZN1202   |
|   | 750 lb Extra-Heavy-Duty | Z1201-XH, Z1202-XH   |
|   | 1000 lb Bariatric       | Z1201-XB, Z1202-XB   |
| Wood Stud and Residential<br>Off-the-Floor Closet             |                         | Z1212, Z1280, Z1282, Z1283, Z1284, Z1285   |
| Penal Fixtures and Floor Mounted<br>Back Outlet Fixtures      |                         | Z1216  |
| Off-the-Floor Lavatories                                      | Plate Type              | Z1224, Z1224-EZ, Z1259 (No Uprights)   |
|   | Concealed Arm           | Z1231, Z1231EZ, Z1251, Z1253 (No Uprights)   |
|   | Exposed Arm             | Z1236, Z1256, Z1257, Z1258 (No Uprights)   |
| Wash Sinks, Mop Sinks, Heavy Cast Sinks,<br>Service Sinks     |                         | Z1217, Z1218, Z1229  |
| Off-the-Floor Urinals   |                         | Z1221, Z1221-EZ, Z1222, Z1222-EZ, Z1223  |
| Drinking Fountains, Water Coolers                             |                         | Z1225  |
| System Accessories  |                         | Z1200  |

# **CARRIER - PRODUCT COMPLIANCE**

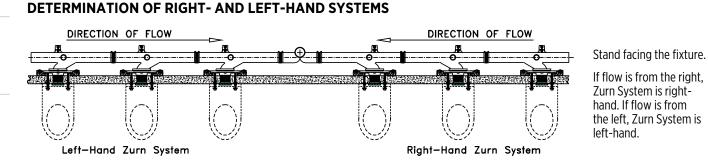
Zurn systems comply with ANSI A112.6.1M and are listed with IAPMO. For verification of a selected carrier, contact your local Zurn Sales Representative.

**CARRIER - TECHNICAL DATA** 

# **CARRIER - HOW TO SPECIFY**



Connection Type (N) No-Hub (H) Hub and Spigot



# INTRO

ROOF DRAINS

# T, P, BW VALVES FLOOR DRAINS

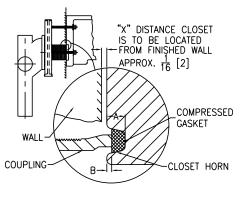
CLEANOUTS

TECH INFO

SS DRAINS

# DETERMINATION OF COUPLING AND FIXTURE DISTANCES FROM FRONT OF WALL

To ensure a tight seal at outlet of closet having a rectangular groove, the front end of the coupling should be located to compress the gasket adequately when the fixture is in the desired location. This dimension will vary depending on depth of recess (Dim. A) in closet. The following formula may be used to determine amount coupling should extend (Dim. B) in front of finished wall.



Inset illustrates depth of gasket recess in fixture and coupling with normal pressure on gasket.

# A = depth of recess in closet

X = distance closet is to be located from finished wall

B = distance coupling should extend in front of finished wall.

# Thus, A + X - 1/2" = B

With fixtures having vee-shaped grooves, coupling may have to extend an additional 1/8" or more. With any closet, the coupling must compress the gasket enough so that the adhesive-coated surfaces are in good contact with the china and the face of the coupling.

**IMPORTANT:** Bearing nuts and washers must be located properly to establish and maintain dimension "X."

# DISTANCE FIXTURE BOLTS LOCATED IN FRONT OF WALL

To locate fixture bolts:

| T = | thickness | of wall | flange | of closet |  |
|-----|-----------|---------|--------|-----------|--|
|-----|-----------|---------|--------|-----------|--|

X = distance closet is to be located from finished wall

B = distance fixture studs should extend in front of finished wall.

Thus, T + X + 5/8" = B

"Minimum 'P' Dimension" is the minimum dimension from front of faceplate to finished wall:

| Z1201/Z1202/Z1203/Z1204 | Z1208 thru Z1209 |  |  |  |
|-------------------------|------------------|--|--|--|
| 1-3/4"                  | 1″               |  |  |  |

"Standard 'P' Dimension" which is regularly supplied unless otherwise specified, provides for the following dimensions from the front of the faceplate to finished wall:

| Z1201/Z1202/ | Z1203/Z1204 | Z1208 th  | ru Z1209 |  |
|--------------|-------------|-----------|----------|--|
| MIN.         | MAX.        | MIN. MAX. |          |  |
| 5″           | 6″          | 4"        | 5-1/8″   |  |

Longer 'P' dimensions (or shorter) with couplings up to, and including 12", are furnished at no extra charge. An additional charge will be made for greater 'P' dimensions (see Suffix -CL).

# ALLOWANCE FOR CONCEALED FLUSH VALVES

When wall closets are installed with concealed flush valves having rear inlet supply, location of faceplate is important – for Siphon Jet bowls, it is not necessary to locate faceplate behind supply line, since supply line will clear top of faceplate and vent line. For Blow Out installations, however, faceplate must be located behind supply line to prevent interference of faceplate with supply line.

# Dimensions below based on B = 3/8".

| Z1201/Z1202/Z1203/Z1204 |         |                 |             |  |  |
|-------------------------|---------|-----------------|-------------|--|--|
| 'P' Dim                 | ension* |                 |             |  |  |
| Min.                    | Max.    | Coupling Length | Stud Length |  |  |
| 1-3/4                   | 2-3/4   | 2-3/4           | 6           |  |  |
| 2-1/2                   | 3-1/2   | 3-1/2           | 8           |  |  |
| 3                       | 4       | 4               | 8           |  |  |
| 4                       | 5       | 5               | 8           |  |  |
| 5                       | 6       | 6               | 9           |  |  |
| 6                       | 7       | 7               | 10          |  |  |
| 7                       | 8       | 8               | 11-1/4      |  |  |
| 7-1/2                   | 8-1/2   | 8-1/2           | 11-1/4      |  |  |
| 8-1/4                   | 9-1/4   | 9-1/4           | 12-3/4      |  |  |
| 9                       | 10      | 10              | 12-3/4      |  |  |
| 10                      | 11      | 11              | 15-3/4      |  |  |
| 11                      | 12      | 12              | 15-3/4      |  |  |

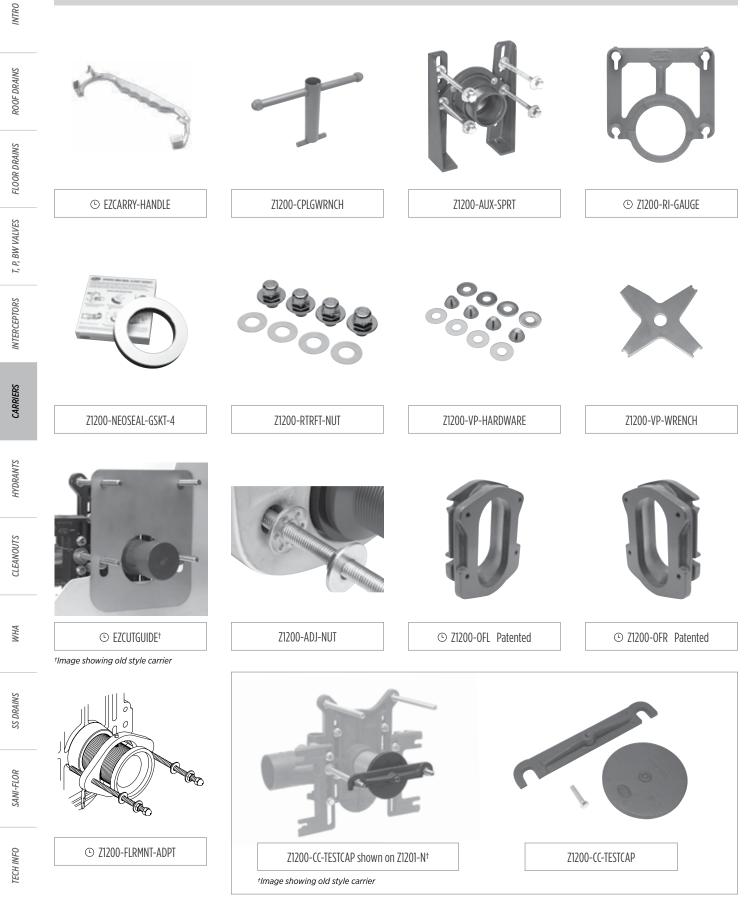
| Z1208 thru Z1209 |        |                 |             |  |
|------------------|--------|-----------------|-------------|--|
| 'P' Dimension*   |        |                 |             |  |
| Min.             | Max.   | Coupling Length | Stud Length |  |
| 1                | 1-7/8  | 2-3/4           | 6           |  |
| 1-1/2            | 2-5/8  | 3-1/2           | 8           |  |
| 2                | 3-1/8  | 4               | 8           |  |
| 3                | 4-1/8  | 5               | 8           |  |
| 4                | 5-1/8  | 6               | 9           |  |
| 5                | 6-1/8  | 7               | 9           |  |
| 6                | 7-1/8  | 8               | 11-1/4      |  |
| 6-1/2            | 7-5/8  | 8-1/2           | 11-1/4      |  |
| 7-1/4            | 8-3/8  | 9-1/4           | 12-3/4      |  |
| 8                | 9-1/8  | 10              | 12-3/4      |  |
| 9                | 10-1/8 | 11              | 15-3/4      |  |
| 10               | 11-1/8 | 12              | 15-3/4      |  |

INTRO

WHA

SS DRAINS

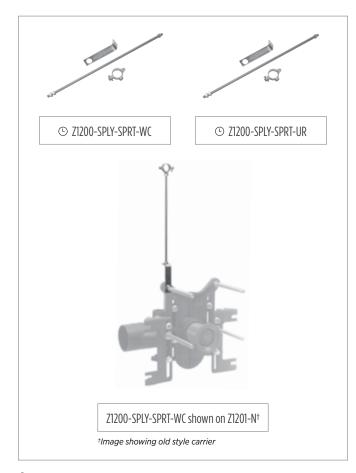
# **Z1200** CARRIER TOOLS AND ACCESSORIES

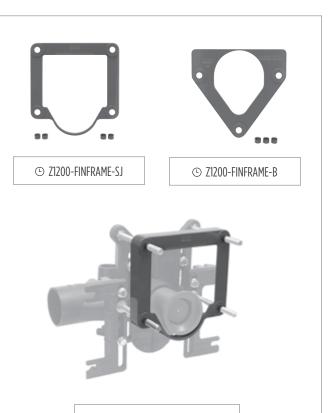


\*Regularly furnished unless otherwise specified. For additional product information, please visit <u>www.zurn.ca</u> ① This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

# **Z1200** CARRIER TOOLS AND ACCESSORIES

| PRODUCT NUMBER         | DESCRIPTION  | LIST PRICE |
|------------------------|--|------------|
| © EZCARRY-HANDLE       | Carry Handle for Z1201/ Z1202  | 121.00     |
| © EZCUTGUIDE           | EZ-Set Cutting Guide for use with -CE coupling system                  | 135.00     |
| Z1200-ADJ-NUT          | Flush Wall Adjustment Nut/Washer                                       | N/C        |
| Z1200-AUX-SPRT         | Auxiliary Support Assembly (Required For P-Dim. Greater than 18")      | 861.00     |
| Z1200-AUX-FT-SPRT      | Auxiliary Foot Support Assembly (Required For P-Dim. 7" - 18")         | 322.00     |
| Z1200-CC-TESTCAP       | Mechanical Test Cap Assembly for -CC Coupling                          | 118.00     |
| Z1200-CPLGWRNCH-3      | Adjusting Wrench for 3" Adjustable Coupling                            | 107.00     |
| Z1200-CPLGWRNCH-4      | Adjusting Wrench for 4" Adjustable Coupling                            | 107.00     |
| © Z1200-FINFRAME-SJ    | Finishing Frame for Siphon Jet System                                  | 84.00      |
| © Z1200-FINFRAME-B     | Finishing Frame for Blowout Type System (Not for use with Z1201/Z1202) | 84.00      |
| © Z1200-FLRMNT-ADPT    | Adapter Flange Assembly for Floor Mounted Back Outlet Fixture          | 158.00     |
| Z1200-FT-EXT-2         | 2" Foot Extension Assembly   | 90.00      |
| Z1200-FT-EXT-3         | 3" Foot Extension Assembly   | 90.00      |
| Z1200-FT-EXT-4         | 4" Foot Extension Assembly   | 90.00      |
| © Z1200-NEOSEAL-GSKT-4 | 4" Bonded "Neo-Seal" Closet Gasket Kit (Previously Z1210-57)           | 84.00      |
| © Z1200-OFL            | Offset Fitting - Left  | 765.00     |
| © Z1200-OFR            | Offset Fitting - Right   | 765.00     |
| Z1200-RI-GAUGE         | Water Closet Rough-In Gauge  | 84.00      |
| Z1200-RTRTFT-NUT       | Retro-Fit Cap Nut  | 46.00      |
| © Z1200-SPLY-SPRT-UR   | Flush Valve Supply Support for Urinals                                 | 90.00      |
| © Z1200-SPLY-SPRT-WC   | Flush Valve Supply Support for Water Closets                           | 90.00      |
| Z1200-VP-WRNCH         | Wrench for Vandal-Proof Screws   | 29.00      |
| Z1200-VP-HRDWR-1/4     | 1/4" Vandal-Proof Cap Nuts (1 Set)                                     | 135.00     |
| Z1200-VP-HRDWR-3/8     | 3/8" Vandal-Proof Cap Nuts (1 Set)                                     | 135.00     |
| Z1200-VP-HRDWR-5/8     | 5/8" Vandal-Proof Cap Nuts (1 Set)                                     | 135.00     |





Z1200-FINFRAME-SJ shown on Z1201-N<sup>+</sup>

<sup>†</sup>Image showing old style carrier

(b) This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228 \*Regularly furnished unless otherwise specified. For additional product information, please visit <u>www.zurn.ca</u> 229 ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

SANI-FLOR

# © **Z1201-N** EZCARRY® ADJUSTABLE HORIZONTAL HIGH PERFORMANCE SIPHON JET – NO-HUB SERIES



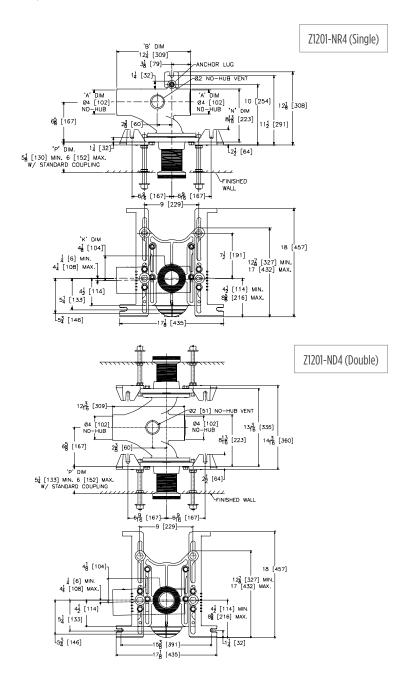
Patented

# ENGINEERING SPECIFICATION

Zurn Z1201-N() EZCarry® horizontal siphon jet water closet carrier system features high performance waterway and () no-hub connections. System includes Dura-Coated cast iron right-hand, left-hand, or double main fitting with hydro-mechanically optimized sweep and extended 2" [51 mm] vent, adjustable gasketed faceplate, floor mounted pre-fab slotted foot supports with top anchoring pre-fab support base, heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim, stud protectors, bonded Neo-Seal gasket, and corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap designed to increase flow velocity and line carry. EZCarry system complies with the requirements of ASME A112.6.1M, up to a 500 lb static load rate.

# NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum "P" dimension obtainable = 2" [51 mm]. EZ-Set<sup>™</sup> coupling, minimum 'P' dimension obtainable = 4-1/4" [108 mm] or 2-1/16" [52 mm] for 12" [305 mm] NPT.
- 2. Feet bolted to floor using minimum 1/2" [13 mm] diameter anchors and back slots on carrier feet.
- 3. Rear anchor foot required for secure installation.



SS DRAINS

*TECH INFO* 

\*Regularly furnished unless otherwise specified. For additional product information, please visit <u>www.zurn.ca</u>

# © **Z1201-N** EZCARRY<sup>®</sup> ADJUSTABLE HORIZONTAL HIGH PERFORMANCE SIPHON JET – NO-HUB SERIES

|                |         | Dimensions in inches [mm] |              |               |                               |
|----------------|---------|---------------------------|--------------|---------------|-------------------------------|
| Product Number | Α       | В                         | к            | N             | Approximate Weight<br>Ib [kg] |
| Z1201-NL3      |         |                           |              |               | FF (25)                       |
| Z1201-NR3      | 3 [76]  | 11-1/2 [292]              | 4-7/16 [113] | 7-3/8 [187]   | 55 [25]                       |
| Z1201-ND3      |         |                           |              | 9-3/4 [248 ]  | 101 [46]                      |
| Z1201-NL4      |         |                           |              |               | F0 [20]                       |
| Z1201-NR4      | 4 [102] | 12-1/4 [311]              | 4-1/8 [105]  | 8-13/16 [224] | 58 [26]                       |
| Z1201-ND4      |         |                           |              |               | 104 [47]                      |

| PREFIXES   |  |      | SINGLE          | DOUBLE   |
|------------|--|------|-----------------|----------|
| Z1201*     | D.C.C.I. System with 4" Adjustable Coupling                                      |      | Combine w       |          |
| ZQ1201     | D.C.C.I. System with NPT Faceplate Non-<br>Adjustable Coupling                   |      | Type for Pricin |          |
| FITTING TY | 'PE  |      |                 |          |
| -NL3       | 3" No-Hub Left-Hand Inlet with Flow to Rig                                       | ht   | 1,100.00        | -        |
| -NR3       | 3" No-Hub Right-Hand Inlet with Flow to Le                                       | eft  | 1,100.00        |          |
| -ND3       | 3" No-Hub Back-to-Back Inlet (Double)  |      | -               | 1,900.00 |
| -NL4       | 4" No-Hub Left-Hand Inlet with Flow to Rig                                       | ht   | 1,100.00        |          |
| -NR4       | 4" No-Hub Right-Hand Inlet with Flow to Le                                       | eft  | 1,100.00        |          |
| -ND4       | 4" No-Hub Back-to-Back Inlet (Double)  |      | -               | 1,900.00 |
| SUFFIXES   |  |      |                 | ADD      |
| -A         | Auxiliary Support Assembly<br>(Required For 'P' Dim. Greater than 18")           |      | 737.00          | 1,471.00 |
| -CC        | Corrosion Resistant Cast Iron Coupling (2-1/4" to 12")                           |      | N/C             | N/0      |
| -CE        | EZ-SET <sup>™</sup> Coupling (6", 12" & 18")                                     | 6″   | 141.00          | 282.00   |
|            | _  | 12″  | 237.00          | 473.00   |
|            |  | 18″  | 539.00          | 1,078.00 |
| -CL        | Custom Length Standard Coupling with Inte<br>Test Cap (Specify Length 6" or 12") | gral | N/C             | N/9      |
| -CS        | 2-1/4" Polymer Coupling with Integral Test                                       | Cap  | N/C             | N/0      |
| -G         | Galvanized Cast Iron   |      | 713.00          | 1,419.0  |
| -JC        | 2" Auxiliary Inlet with 1/8" Bend<br>(1NL4, 1NR4 Only)                           |      | 360.00          |          |
| -M         | Auxiliary Foot Support<br>(Required For 'P' Dim. 7" - 18")                       |      | 322.00          | 641.00   |
| -RYK17     | One Piece Unistrut Pre-Fab Foot Support  |      | 55.00           | 108.00   |
| -VP        | Vandal-Proof Trim  |      | 187.00          | 374.0    |
| -45        | Finishing Frame for Siphon Jet System  |      | 73.00           | 145.00   |
| -50        | Flush Valve Supply Support for Water Close                                       | t    | 77.00           | 152.00   |
|            |  |      |                 | DEDUCT   |
| -F         | Floor Mounted, Back Outlet Fixture Support                                       |      | -158.00         | -314.00  |



© Z1200-EZCUTGUIDE† †Image showing old style carrier



INTRO

ROOF DRAINS

FLOOR DRAINS

# © **Z1201-H** EZCARRY® ADJUSTABLE HORIZONTAL HIGH PERFORMANCE SIPHON JET – HUB AND SPIGOT SERIES



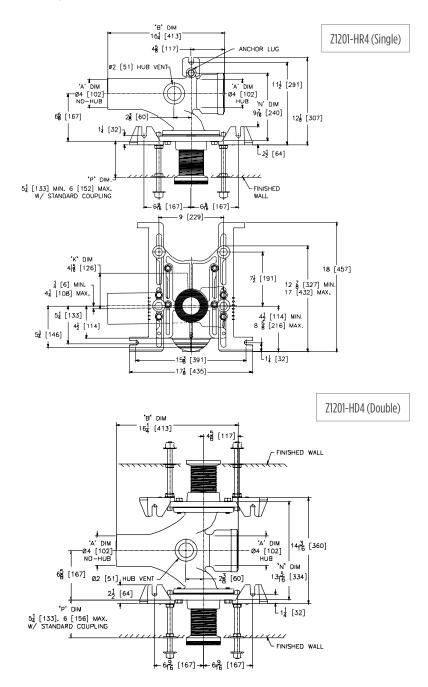
Patented

# ENGINEERING SPECIFICATION

Zurn Z1201-H() EZCarry® horizontal siphon jet water closet carrier system features high performance waterway and 4" [102 mm] hub and spigot connections. System includes Dura-Coated cast iron right-hand, left-hand, or double main fitting with hydro-mechanically optimized sweep and extended 2" [51 mm] vent, adjustable gasketed faceplate, floor mounted pre-fab slotted foot supports with top anchoring pre-fab support base, heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim, stud protectors, bonded Neo-Seal gasket, and corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap designed to increase flow velocity and line carry. EZCarry® system complies with the requirements of ASME A112.6.1M, up to a 500 lb static load rating.

# NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum "P" dimension obtainable = 2" [51 mm]. EZ-Set<sup>™</sup> coupling, minimum 'P' dimension obtainable = 4-1/4" [108 mm] or 2-1/16" [52 mm] for 12" [305 mm] NPT.
- 2. Feet bolted to floor using minimum 1/2" [13 mm] diameter anchors and back slots on carrier feet.
- 3. Rear anchor foot required for secure installation.



\*Regularly furnished unless otherwise specified. For additional product information, please visit <u>www.zurn.ca</u>

INTRO

ROOF DRAINS

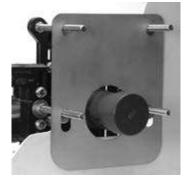
SS DRAINS

SANI-FLOR

# © **Z1201-H** EZCARRY® ADJUSTABLE HORIZONTAL HIGH PERFORMANCE SIPHON JET – HUB AND SPIGOT SERIES

|                | Approximate Weight |              |              |               |                               |
|----------------|--------------------|--------------|--------------|---------------|-------------------------------|
| Product Number | Α                  | В            | к            | N             | Approximate Weight<br>lb [kg] |
| Z1201-HL4      |                    |              |              | 0 1/0 0 411   | C 4 [20]                      |
| Z1201-HR4      | 4 [102]            | 13-3/4 [349] | 4-5/16 [110] | 9-1/2 241]    | 64 [29]                       |
| Z1201-HD4      |                    |              | 6-1/8 [156]  | 13-3/16 [351] | 109 [49]                      |

|          | PREFIXES   | DESCRIPTION   |        | SINGLE              | DOUBLE     |
|----------|------------|---|--------|---------------------|------------|
|          | Z1201*     | D.C.C.I. System with 4" Adjustable Couplin                                      | ıg     | Combine with Fittin |            |
|          | ZQ1201     | D.C.C.I. System with NPT Faceplate, Non-<br>Adjustable Coupling                 |        | Type f              | or Pricing |
|          | FITTING TY | ′PE   |        |                     |            |
|          | -HL4       | 4" Hub & Spigot, Left-Hand Inlet with Flow<br>Right                             | v to   | 1,100.00            | -          |
|          | -HR4       | 4" Hub & Spigot, Right-Hand Inlet with Flo<br>Left                              | ow to  | 1,100.00            | -          |
|          | -HD4       | 4" Hub & Spigot Back-to-Back Inlet (Doub  | le)    | -                   | 1,900.00   |
|          | SUFFIXES   |   |        |                     | ADD        |
|          | -A         | Auxiliary Support Assembly<br>(Required For 'P' Dim. Greater than 18")          |        | 737.00              | 1,471.00   |
| Ŀ        | -CC        | Corrosion Resistant Cast Iron Coupling (2-1/4" to 12")                          |        | N/C                 | N/C        |
|          | -CE        | EZ-SET <sup>™</sup> Coupling (6", 12" & 18")                                    | 6″     | 141.00              | 282.00     |
|          |            |   | 12″    | 237.00              | 473.00     |
|          |            |   | 18″    | 539.00              | 1,078.00   |
| <b>(</b> | -CL        | Custom Length Standard Coupling with Int<br>Test Cap (Specify Length 6" or 12") | egral  | N/C                 | N/C        |
|          | -CS        | 2-1/4" Polymer Coupling with Integral Te  | st Cap | N/C                 | N/C        |
|          | -G         | Galvanized Cast Iron  |        | 713.00              | 1,419.00   |
|          | -M         | Auxiliary Foot Support<br>(Required For 'P' Dim. 7" thru 18")                   |        | 322.00              | 641.00     |
| ७        | -RYK17     | One Piece Unistrut Pre-Fab Foot Support   |        | 55.00               | 108.00     |
|          | -VP        | Vandal-Proof Trim   |        | 187.00              | 374.00     |
| ╚        | -45        | Finishing Frame for Siphon Jet System   |        | 73.00               | 145.00     |
| ७        | -50        | Flush Valve Supply Support for Water Close                                      | et     | 77.00               | 152.00     |
|          |            |   |        |                     | DEDUCT     |
|          | -F         | Floor Mounted, Back Outlet Fixture Suppor                                       | rt     | -158.00             | -314.00    |



© Z1200-EZCUTGUIDE<sup>+</sup> <sup>†</sup>Image showing old style carrier



Z1200-CPLGWRNCH-3

# Z1201-N-XB EZCARRY® BARIATRIC CARRIER - 1000 LB ADJUSTABLE HORIZONTAL SIPHON JET - NO-HUB SERIES



Patented

# ENGINEERING SPECIFICATION

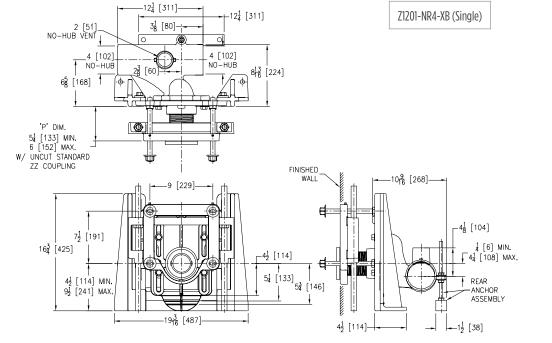
Zurn Z1201-N()-XB EZCarry® bariatric horizontal siphon jet water closet carrier system features high performance Dura-Coated cast iron main fitting with hydromechanically optimized sweep, 4" [102 mm] no-hub connections, and extended 2" [51 mm] vent. Corrosion resistant adjustable cast iron coupling is designed to increase flow velocity and line carry. Labor saving Neo-Seal bonded gasket optimizes flow performance, while reducing installation steps. Complete system includes an adjustable, gasketed faceplate, floor mounted foot supports, rigid support frame assembly, extra heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim, and stud protectors. EZCarry® XB system complies with all applicable requirements of ASME A112.6.1M up to a 1000 lb maximum static load.

#### NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum 'P' dimension obtainable = 3" [76 mm].
- 2. Feet bolted to floor using minimum 1/2" [13 mm] diameter anchors.
- Rear anchor assembly required for secure installation.
- 4. Floor anchors must each be able to withstand a pull-out force of 748 lb.
- 5. Pull-out forces are calculated values with standard coupling assembly. No safety factor has been applied. See Form #C38 for more information.

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1201-NL4-XB   | 100 [45]                      |
| Z1201-NR4-XB   | 100 [45]                      |
| Z1201-ND4-XB   | 173 [78]                      |

| DESCRIPTION  | SINGLE   | DOUBLE   |
|--|--|--|
| D.C.C.I. System with 4" Adjustable Coupling              |  | ith Fitting<br>for Pricing   |
| PE   |  |  |
| 4" No-Hub, Left-Hand Inlet with Flow to Right            | 2,175.00   | -  |
| 4" No-Hub, Right-Hand Inlet with Flow to Left            | 2,175.00   | -  |
| 4" No-Hub, Back-to-Back Inlet (Double)                   | -  | 3,953.00   |
|  |  | ADD  |
| Corrosion Resistant Cast Iron Coupling (2-1/4" thru 12") | N/C  | N/C  |
| Galvanized Cast Iron                                     | 713.00   | 1,419.00   |
| 2" Auxiliary Inlet with 1/8" Bend                        | 360.00   | -  |
| Vandal-Proof Trim  | 187.00   | 374.00   |
| Flush Valve Supply Support for Water Closet              | 77.00  | 152.00   |
|  | D.C.C.I. System with 4" Adjustable Coupling<br>PE<br>4" No-Hub, Left-Hand Inlet with Flow to Right<br>4" No-Hub, Right-Hand Inlet with Flow to Left<br>4" No-Hub, Back-to-Back Inlet (Double)<br>Corrosion Resistant Cast Iron Coupling<br>(2-1/4" thru 12")<br>Galvanized Cast Iron<br>2" Auxiliary Inlet with 1/8" Bend<br>Vandal-Proof Trim | D.C.C.I. System with 4" Adjustable Coupling Type for the second s |



INTRO

CARRIERS

WHA



Patented

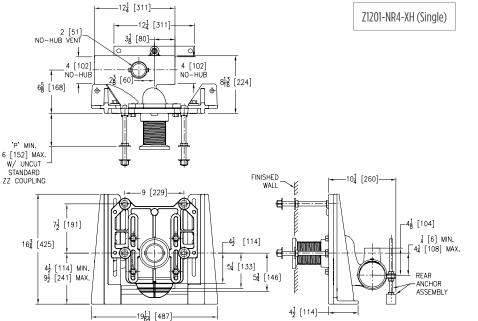
# ENGINEERING SPECIFICATION

Zurn Z1201-N()-XH EZCarry® extra heavy-duty horizontal siphon jet water closet carrier system features high performance Dura-Coated cast iron main fitting with hydro-mechanically optimized sweep, 4" [102 mm] no-hub connections, and extended 2" [51 mm] vent. Corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap is designed to increase flow velocity and line carry. Labor saving Neo-Seal bonded gasket optimizes flow performance, while reducing installation steps. Complete system includes an adjustable, gasketed faceplate, floor mounted foot supports, extra heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim, and stud protectors. EZCarry® XH system complies with all applicable requirements of ASME A112.6.1M up to a 750 lb maximum static load.

#### NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum 'P' dimension obtainable = 2" [51 mm]. Cut ZQ coupling minimum 'P' dimension obtainable = 5" [127 mm].
- 2. Feet bolted to floor using minimum 1/2" [13 mm] diameter anchors.
- 3. Rear anchor assembly required for secure installation.
- 4. Floor anchors must each be able to withstand a pull-out force of 820 lb.
- 5. Pull-out forces are calculated values with standard coupling assembly. No safety factor has been applied. See Form #C38 for more information.

|                                    | Product Number  | Approximate Weight<br>lb [kg] |           |             |  |
|------------------------------------|---|-------------------------------|-----------|-------------|--|
|                                    | Z1201-NL3-XH  | 01 [77]                       |           |             |  |
|                                    | Z1201-NR3-XH  | - 81 [37]                     |           |             |  |
|                                    | Z1201-ND3-XH  |                               | 138 [63]  |             |  |
|                                    | Z1201-NL4-XH  |                               | 84 [38]   |             |  |
|                                    | Z1201-NR4-XH  |                               | 04[30]    |             |  |
|                                    | Z1201-ND4-XH  |                               | 142 [64]  |             |  |
| PREFIXES                           |   |                               |           | BAUDIE      |  |
| PREFIXES                           | D.C.C.I. System with 4" Adjusta                                   | ble Coupling                  | SINGLE    | DOUBLE      |  |
| Z1201*                             |   |                               | Combine w | for Pricing |  |
| ZQ1201                             | D.C.C.I. System with NPT Facepl<br>Adjustable Coupling            | late, Non-                    | Type      |             |  |
| FITTING TY                         | PE  |                               |           |             |  |
|                                    | 3" No-Hub Left-Hand Inlet with                                    |                               | 2,122.00  | -           |  |
| -NR3-XH                            | 3" No-Hub Right-Hand Inlet wit                                    | th Flow to Left               | 2,122.00  |             |  |
| -ND3-XH                            | 3" No-Hub Back-to-Back Inlet (                                    | Double)                       | -         | 3,754.00    |  |
| -NL4-XH                            |   |                               |           |             |  |
| -NR4-XH                            | 4" No-Hub Right-Hand Inlet wit                                    | th Flow to Left               | 1,995.00  | -           |  |
| -ND4-XH                            | 4" No-Hub Back-to-Back Inlet (                                    |                               |           | 3,624.00    |  |
| SUFFIXES                           |   |                               |           | ADD         |  |
| -CC                                | Corrosion Resistant Cast Iron Co<br>(2-1/4" thru 12")             | oupling                       | 50.00     | 98.00       |  |
| -CE                                | EZ-SET™ Coupling (6", 12" & 18                                    | B") 6"                        | 141.00    | 282.00      |  |
|                                    |   | 12"                           | 237.00    | 473.00      |  |
|                                    |   | 18"                           | 539.00    | 1,078.00    |  |
| -CL                                | Custom Length Standard Coupli<br>Test Cap (Specify length 6" or 1 |                               | 90.00     | 178.00      |  |
| -CS 2-1/4" Polymer Coupling with I |   | Integral Test Cap             | N/C       | N/C         |  |
| -G                                 | Galvanized Cast Iron  |                               | 713.00    | 1,419.00    |  |
| –JC                                | 2" Auxiliary Inlet with 1/8" Ber                                  | nd                            | 360.00    | -           |  |
| -VP                                | Vandal-Proof Trim   |                               | 187.00    | 374.00      |  |
| -45                                | Finishing Frame for Siphon Jet S                                  | System                        | 72.00     | 142.00      |  |
| -50                                | Flush Valve Supply Support for                                    | Water Closet                  | 77.00     | 152.00      |  |





INTRO

WHA

# © ZE1201-N EZCARRY® ADJUSTABLE HORIZONTAL SIPHON JET WITH ELONGATED FITTING – NO-HUB SERIES



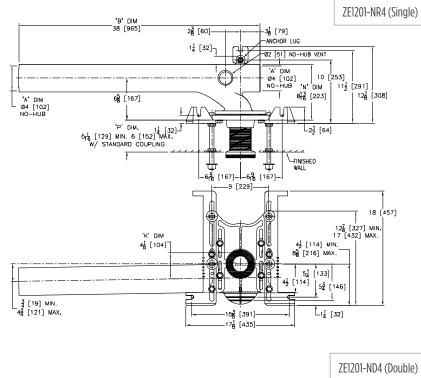
Patent Pending

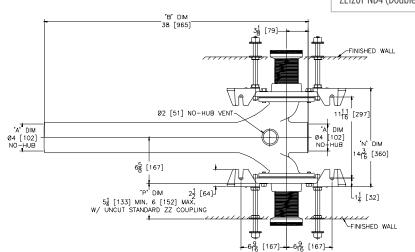
# ENGINEERING SPECIFICATION

Zurn ZE1201-N() EZCarry® horizontal siphon jet water closet carrier system features high performance Dura-Coated cast iron main fitting with hydromechanically optimized sweep, 4" [102 mm] no-hub connections, 38" [965 mm] barrel for stall-to-stall direct connection, and extended 2" [51 mm] vent. Corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap is designed to increase flow velocity and line carry. Labor saving Neo-Seal bonded gasket optimizes flow performance, while reducing installation steps. Complete system includes an adjustable, gasketed faceplate, floor mounted foot supports with top anchoring pre-fab support base, heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim, and stud protectors. EZCarry® narrow wall system complies with all applicable requirements of ASME A112.6.1M up to a 500 lb maximum static load.

# NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum 'P' dimension obtainable = 2" [51 mm]. EZ-Set<sup>™</sup> coupling, minimum 'P' dimension obtainable = 4-1/4" [108 mm] or 2-1/16" [52 mm] for 12" [305 mm] NPT.
- 2. Feet bolted to floor using minimum 1/2" [13 mm] diameter anchors.
- 3. Rear anchor foot required for secure installation.





(b) This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

**INTERCEPTORS** 

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

WHA

# © **ZE1201-N** EZCARRY<sup>®</sup> ADJUSTABLE HORIZONTAL SIPHON JET WITH ELONGATED FITTING – NO-HUB SERIES

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| ZE1201-NL4     | 07 [44]                       |
| ZE1201-NR4     | 97 [44]                       |
| ZE1201-ND4     | 119 [54]                      |

|   | PREFIXES   | DESCRIPTION   |      | SINGLE                                 | DOUBLE   |
|---|------------|---|------|--|----------|
|   | ZE1201*    | D.C.C.I. Elongated Fitting System with 4"<br>Adjustable Coupling                  |      | Combine with Fittin<br>Type for Pricin |          |
|   | ZQE1201    | D.C.C.I. System with NPT Faceplate, Non-<br>Adjustable Coupling                   |      |  |          |
|   | FITTING TY | PE  |      |  |          |
|   | -NL4       | 4" No-Hub Left-Hand Inlet with Flow to Righ                                       | t    | 1,588.00                               | -        |
|   | -NR4       | 4" No-Hub Right-Hand Inlet with Flow to Lef                                       | ť    | 1,588.00                               | -        |
|   | -ND4       | 4" No-Hub Back-to-Back Inlet (Double)   |      | -                                      | 2,757.00 |
|   | SUFFIXES   |   |      |  | ADD      |
|   | -A         | Auxiliary Support Assembly<br>(Required For 'P' Dim. Greater than 18")            |      | 457.00                                 | 1,471.00 |
|   | -CC        | Corrosion Resistant Cast Iron Coupling (2-1/4" thru 12")                          |      | 50.00                                  | 98.00    |
|   | -CE        | EZ-SET <sup>™</sup> Coupling (6", 12" & 18") 6                                    | "    | 141.00                                 | 282.00   |
|   |            | 1   | 2″   | 237.00                                 | 473.00   |
|   |            | 1   | 8″   | 539.00                                 | 1,078.00 |
|   | -CL        | Custom Length Standard Coupling with Integ<br>Test Cap (Specify Length 6" or 12") | Iral | 90.00                                  | 178.00   |
| Ŀ | -CS        | 2-1/4" Polymer Coupling with Integral Test  | Cap  | N/C                                    | N/C      |
|   | -G         | Galvanized Cast Iron  |      | 713.00                                 | 1,419.00 |
|   | -M         | Auxiliary Foot Support<br>(Required For 'P' Dim. 7" thru 18")                     |      | 277.00                                 | 638.00   |
|   | -RYK17     | One Piece Unistrut Pre-Fab Foot Support   |      | 55.00                                  | 108.00   |
|   | -VP        | Vandal-Proof Trim   |      | 187.00                                 | 374.00   |
| ╚ | -45        | Finishing Frame for Siphon Jet System   |      | 73.00                                  | 145.00   |
| Ŀ | -50        | Flush Valve Supply Support for Water Closet                                       |      | 77.00                                  | 152.00   |
|   |            |   |      |  | DEDUCT   |
|   | -F         | Floor Mounted, Back Outlet Fixture Support  |      | -158.00                                | -314.00  |
|   |            |   |      |  |          |



FLOOR DRAINS

# © ZE1201-H EZCARRY® ADJUSTABLE HORIZONTAL SIPHON JET WITH ELONGATED FITTING – HUB AND SPIGOT SERIES



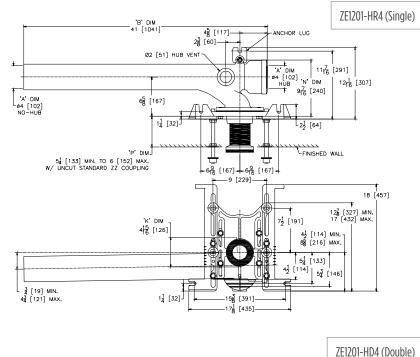
Patent Pending

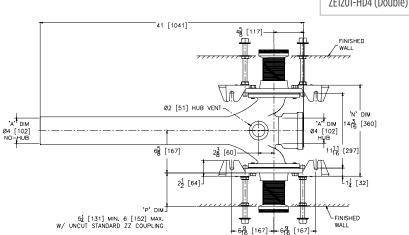
# ENGINEERING SPECIFICATION

Zurn ZE1201-H() EZCarry® horizontal siphon jet water closet carrier system, with high performance Dura-Coated cast iron main fitting with hydromechanically optimized sweeps, 4" [102 mm] Hub & Spigot connections, 38" [965 mm] barrel for stall to stall direct connection, and extended 2" [51 mm] vent. Corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap, designed to increase flow velocity and line carry, and labor saving Neo-Seal bonded gasket optimize flow performance, while reducing installation steps. Complete system includes an adjustable, gasketed faceplate, floor mounted foot supports with top anchoring pre-fab support base, heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim, and stud protectors. EZCarry® narrow wall system complies with all applicable requirements of ASME A112.6.1M up to a 500 lb. maximum static load.

# NOTES

- 1. 4" adjustable coupling minimum "P" dimension obtainable = 2" [51 mm]. EZ-Set™ coupling, minimum 'P' dimension obtainable = 4-1/4" [108 mm] or 2-1/16" [52 mm] for 12" [305 mm] NPT.
- 2. Feet bolted to floor using minimum 1/2" [13 mm] diameter anchors.
- 3. Rear anchor foot required for secure installation.





lease visit <u>www.zurn.ca</u>

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

SANI-FLOR

# © ZE1201-H EZCARRY® ADJUSTABLE HORIZONTAL SIPHON JET WITH ELONGATED FITTING – HUB AND SPIGOT SERIES

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| ZE1201-HL4     | 00 [45]                       |
| ZE1201-HR4     | 99 [45]                       |
| ZE1201-HD4     | 125 [57]                      |

|   | PREFIXES   | DESCRIPTION  |       | SINGLE    | DOUBLE      |
|---|------------|--|-------|-----------|-------------|
|   | ZE1201*    | D.C.C.I. System with 4" Adjustable Coupling                                      | I     | Combine w | ith Fitting |
|   | ZQE1201    | D.C.C.I. System with NPT Faceplate, Non-   |       | Type      | for Pricing |
|   |            | Adjustable Coupling  |       |           |             |
|   | FITTING TY |  |       |           |             |
|   | -HL4       | 4" Caulk, Right-Hand Inlet with Flow to Left                                     |       | 1,588.00  | -           |
|   | -HR4       | 4" Caulk, Left-Hand Inlet with Flow to Right                                     |       | 1,588.00  | -           |
|   | -HD4       | 4" Caulk, Back-to-Back Inlet (Double)  |       | -         | 2,757.00    |
|   | SUFFIXES   |  |       |           | ADD         |
|   | -A         | Auxiliary Support Assembly<br>(Required For 'P' Dim. Greater than 18")           |       | 737.00    | 1,471.00    |
|   | -CC        | Corrosion Resistant Cast Iron Coupling (2-1/4" thru 12")                         |       | 50.00     | 98.00       |
|   | -CE        | EZ-SET <sup>™</sup> Coupling (6", 12" & 18")                                     | 5″    | 141.00    | 282.00      |
|   |            | _1   | L2″   | 237.00    | 473.00      |
|   |            | 1  | L8″   | 539.00    | 1,078.00    |
|   | -CL        | Custom Length Standard Coupling with Inte<br>Test Cap (Specify Length 6" or 12") | gral  | 90.00     | 178.00      |
| 0 | -CS        | 2-1/4" Polymer Coupling with Integral Test                                       | t Cap | N/C       | N/C         |
|   | -G         | Galvanized Cast Iron   |       | 713.00    | 1,419.00    |
|   | -M         | Auxiliary Foot Support<br>(Required For 'P' Dim. 7" thru 18")                    |       | 277.00    | 638.00      |
|   | -RYK17     | One Piece Unistrut Pre-Fab Foot Support  |       | 55.00     | 108.00      |
|   | -VP        | Vandal-Proof Trim  |       | 187.00    | 374.00      |
| ७ | -45        | Finishing Frame for Siphon Jet System  |       | 73.00     | 145.00      |
| 6 | -50        | Flush Valve Supply Support for Water Closet                                      | t     | 77.00     | 152.00      |
|   |            |  |       |           | DEDUCT      |
|   | -F         | Floor Mounted, Back Outlet Fixture Support                                       |       | N/C       | N/C         |



FLOOR DRAINS



# Patent Pending

FLOOR DRAINS

INTRO

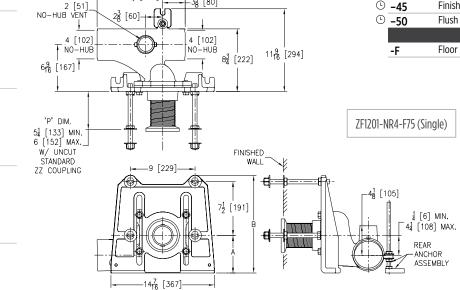
ROOF DRAINS

ENGINEERING SPECIFICATION

Zurn ZF1201-N( ) EZCarry® one-piece combination floor mounted foot/faceplate horizontal siphon jet water closet carrier system, supplied for ( ) rough-in height, features high performance Dura-Coated cast iron main fitting with hydromechanically optimized sweep, 4" [102 mm] no-hub connections, and extended 2" [51 mm] vent. Corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap is designed to increase flow velocity and line carry. Labor saving Neo-Seal bonded gasket optimize flow performance, while reducing installation steps. Complete system includes one-piece combination foot/faceplate, heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim and stud protectors. EZCarry® one-piece combination floor mounted foot/faceplate system complies with all applicable requirements of ASME A112.6.1M up to a 500 lb maximum static load.

#### NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum "P" dimension obtainable = 2" [51 mm]. EZ-Set<sup>™</sup> coupling, minimum 'P' dimension obtainable = 4-1/4" [108 mm] or 2-1/16" [52 mm] for 12" [305 mm] NPT.
- 2. Faceplate bolted to floor using minimum 1/2" [13 mm] diameter anchors.
- 3. Rear anchor assembly required for secure installation.



3<sup>1</sup>80]

|                | Dimensions in | Approximate  |                   |
|----------------|---------------|--------------|-------------------|
| Product Number | А             | В            | Weight<br>lb [kg] |
| ZF1201-NL4-F55 |               |              | 70 [77]           |
| ZF1201-NR4-F55 | 5-1/2 [140]   | 13-7/8 [352] | 72 [33]           |
| ZF1201-ND4-F55 |               |              | 93 [42]           |
| ZF1201-NL4-F75 |               |              | 76 [7 4]          |
| ZF1201-NR4-F75 | 7-1/2 [191]   | 15-7/8 [403] | 76 [34]           |
| ZF1201-ND4-F75 |               |              | 100 [45]          |

|   | PREFIXES    | DESCRIPTION  | SINGLE    | DOUBLE      |
|---|-------------|--|-----------|-------------|
|   | ZF1201*     | D.C.C.I. System with 4" Adjustable Coupling  | Combine w |             |
|   | ZQF1201     | D.C.C.I. System with NPT Faceplate Non-<br>Adjustable Coupling                           | Туре      | for Pricing |
|   | FITTING TYP |  |           |             |
|   |             | 4" No-Hub Left-Hand Inlet with Flow to Right<br>w/ 5-1/2" Non-Adjustable Rough-In Height | 1,578.00  | -           |
|   |             | 4" No-Hub Right Hand Inlet with Flow to Left<br>w/ 5-1/2" Non-Adjustable Rough-In Height | 1,578.00  | -           |
|   | -ND4-F55    | 4" No-Hub Back-to-back Double Inlet with 5-1/2" Non-Adjustable Rough-In Height           | -         | 2,953.00    |
|   | -NL4-F75    | w/ 7-1/2" Non-Adjustable Rough-In Height   | 1,578.00  | -           |
|   |             | 4" No-Hub Right Hand Inlet with Flow to Left w/ 7-1/2" Non-Adjustable Rough-In Height    | 1,578.00  | -           |
|   | -ND4-F75    | 4" No-Hub Back-to-back Double Inlet with 7-1/2" Non-Adjustable Rough-In Height           | -         | 2,953.00    |
|   | SUFFIXES    |  |           | ADD         |
|   | -A          | Auxiliary Support Assembly (Required For 'P' Dim. Greater than 18")                      | 861.00    | 1,715.00    |
|   | -CC         | Corrosion Resistant Cast Iron Coupling (2-1/4" thru 12")                                 | 50.00     | 98.00       |
|   | -CE         | EZ-SET <sup>™</sup> Coupling (6", 12" & 18") 6"  | 141.00    | 282.00      |
|   |             | 12"  | 237.00    | 473.00      |
|   |             | 18″  | 539.00    | 1,078.00    |
|   | -CL         | Custom Length Standard Coupling with Integral<br>Test Cap (Specify Length 6" or 12")     | 104.00    | 204.00      |
| Ŀ | -CS         | 2-1/4" Polymer Coupling with Integral Test<br>Cap  | N/C       | N/C         |
|   | -G          | Galvanized Cast Iron   | 928.00    | 1,848.00    |
|   | -JC         | 2" Auxiliary Inlet with 1/8" Bend  | 360.00    | -           |
|   | -M          | Auxiliary Foot Support<br>(Required For 'P' Dim. 10" thru 18")                           | 326.00    | 644.00      |
|   | -VP         | Vandal-Proof Trim  | 135.00    | 267.00      |
| ╚ | -45         | Finishing Frame for Siphon Jet System  | 84.00     | 164.00      |
| Ŀ | -50         | Flush Valve Supply Support for Water Closet  | 90.00     | 175.00      |
|   |             |  |           | DEDUCT      |
|   | -F          | Floor Mounted, Back Outlet Fixture Support   | N/C       | N/C         |



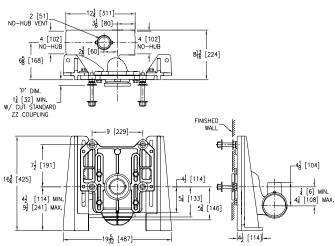
# ENGINEERING SPECIFICATION

Zurn ZN1201-N()4 EZCarry® narrow wall horizontal siphon jet water closet carrier system features high performance Dura-Coated cast iron main fitting with hydro-mechanically optimized sweep, 4" [102 mm] no-hub connections, and extended 2" [51 mm] vent. Corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap is designed to increase flow velocity and line carry. Labor saving Neo-Seal bonded gasket optimize flow performance while reducing installation steps. Complete system includes an adjustable, gasketed faceplate, floor mounted foot supports, fixture bolts, trim, and stud protectors. EZCarry® narrow wall system complies with all applicable requirements of ASME A112.6.1M up to a 500 lb maximum static load.

# NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum 'P' dimension obtainable = 1-1/4" [32 mm].
- 2. Carrier floor anchors must each be able to withstand a pull-out force of 1741 lb.
- 3. Pull-out forces are calculated values with standard coupling assembly. No safety factor has been applied. See Form #C38 for more information.

ZN1201-NR4 (Single)



|   | PREFIXES   | DESCRIPTION  | SINGLE              | DOUBLE                     |
|---|------------|--|---------------------|----------------------------|
|   | ZN1201*    | D.C.C.I. System with 4" Adjustable Coupling                  | Combine w<br>Type f | ith Fitting<br>for Pricing |
|   | FITTING TY | PE   |                     |                            |
|   | -NL4       | 4" No-Hub Left-Hand Inlet w/Flow to Right for<br>Narrow Wall | 1,100.00            | -                          |
|   | -NR4       | 4" No-Hub Right-Hand Inlet w/Flow to Left for<br>Narrow Wall | 1,100.00            | -                          |
|   | -ND4       | 4" No-Hub Back-to-Back Inlet (Double for Narrow Wall)        | -                   | 1,900.00                   |
|   | SUFFIXES   |  |                     | ADD                        |
|   | -CC        | Corrosion Resistant Cast Iron Coupling (2-1/4" thru 12")     | 53.00               | 104.00                     |
| ╚ | -CS        | 2-1/4" Polymer Coupling with Integral Test Cap               | N/C                 | N/C                        |
|   | -G         | Galvanized Cast Iron   | 928.00              | 1,848.00                   |
|   | -JC        | 2" Auxiliary Inlet with 1/8" Bend                            | 360.00              | 721.00                     |
|   | -VP        | Vandal-Proof Trim  | 187.00              | 374.00                     |

INTRO

ROOF DRAINS

FLOOR DRAINS

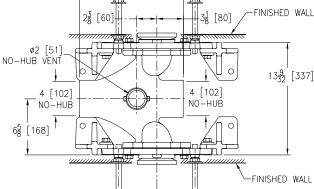
T, P, BW VALVES

INTERCEPTORS

(L) This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

|       | Product Number  |                   | imate Weigh<br>b [kg] | t                         |
|-------|---|-------------------|-----------------------|---------------------------|
|       | ZN1201-NL4  | _                 | 7 [7 4]               |                           |
|       | ZN1201-NR4  | /                 | 75 [34]               |                           |
|       | ZN1201-ND4  | 14                | 40 [64]               |                           |
|       |   |                   |                       |                           |
| XES   | DESCRIPTION   |                   | SINGLE                | DOUBLE                    |
| 201*  | D.C.C.I. System with 4" Adjustal                      | ble Coupling      | Combine w<br>Type f   | ith Fitting<br>or Pricing |
| NG TY | PE  |                   |                       |                           |
| ļ     | 4" No-Hub Left-Hand Inlet w/F<br>Narrow Wall          | low to Right for  | 1,100.00              | -                         |
| 4     | 4" No-Hub Right-Hand Inlet w/<br>Narrow Wall          | Flow to Left for  | 1,100.00              | -                         |
| 4     | 4" No-Hub Back-to-Back Inlet (<br>Wall)               | Double for Narrow | -                     | 1,900.00                  |
| XES   |   |                   |                       | ADD                       |
|       | Corrosion Resistant Cast Iron Co<br>(2-1/4" thru 12") | upling            | 53.00                 | 104.00                    |

• -50 Flush Valve Supply Support for Water Closet 77.00 152.00 ·12<u>4</u> [311]· ф



# © Z12O2-N EZCARRY® ADJUSTABLE VERTICAL HIGH PERFORMANCE SIPHON JET – NO-HUB SERIES



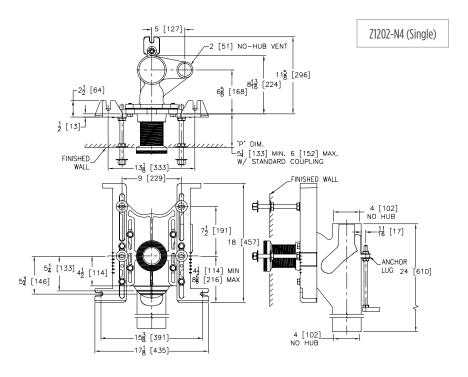
Patented

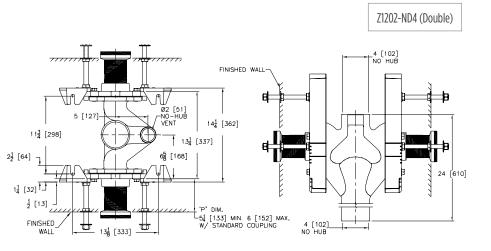
# ENGINEERING SPECIFICATION

Zurn Z1202-()N EZCarry<sup>®</sup> vertical siphon jet water closet carrier system features high performance waterway and 4" [102 mm] no-hub connections. System includes Dura-Coated cast iron right-hand, left-hand, or double main fitting with hydro-mechanically optimized sweep and extended 2" vent, adjustable gasketed faceplate, floor mounted pre-fab slotted foot supports with top anchoring pre-fab support base, heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim, stud protectors, bonded Neo-Seal gasket, and corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap designed to increase flow velocity and line carry. EZCarry system complies with the requirements of ASME A112.6.1M, up to a 500 lb static load rating.

# NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum "P" dimension obtainable = 2" [51 mm]. EZ-Set<sup>™</sup> coupling, minimum 'P' dimension obtainable = 4-1/4" [108 mm] or 2-1/16" [52 mm] for 12" [305 mm] NPT.
- 2. Feet bolted to floor using minimum 1/2" [13 mm] diameter anchors and back slots on carrier feet.
- 3. Rear anchor foot required for secure installation.
- 4. 2" [51 mm] no-hub vent connection regularly furnished on right-hand side. Left-hand available when specified (Suffix -VL).
- 5. Auxiliary inlet available right (-JR) or left (-JL) or both sides (-JJ) when specified.





INTRO

ROOF DRAINS

WHA

# © **Z1202-N** EZCARRY® ADJUSTABLE VERTICAL HIGH PERFORMANCE SIPHON JET – NO-HUB SERIES

|                          | Dimensions in inches [mm] |         |         |              |              |          |              |        |                        |       |         |
|--------------------------|---------------------------|---------|---------|--------------|--------------|----------|--------------|--------|------------------------|-------|---------|
| Product<br>Number        | Α                         | В       | D       | E            | Н            | J        | к            | N      | Approx. Wt.<br>lb [kg] |       |         |
| Z1202-N4                 |                           | -       |         |              |              |          |              |        | -                      | 8-3/4 | 73 [33] |
| Z1202-ND4                |                           | -       |         |              | -            | 24 [610] | -            | 13-1/8 | 119 [54]               |       |         |
| Z1202-1NL4<br>Z1202-1NR4 | 4 [102]                   |         | 5 [127] | 6-9/16 [167] |              |          |              | 8-3/4  | 74 [34]                |       |         |
| Z1202-1ND4               |                           | 4 [102] |         |              | 7-9/16 [192] |          | 15-1/2 [394] | 13-1/8 | 120 [54]               |       |         |
| Z1202-2N4                |                           |         |         |              |              | 8-3/4    | 78 [35]      |        |                        |       |         |
| Z1202-2ND4               |                           |         |         |              |              |          |              |        | 120 [54]               |       |         |

|   | PREFIXES   | DESCRIPTION  | SINGLE   | DOUBLE                |
|---|------------|--|----------|-----------------------|
|   | Z1202*     | D.C.C.I. System with 4" Adjustable Coupling  | Con      | bine with             |
|   | ZQ1202     | D.C.C.I. System with NPT Faceplate Non-<br>Adjustable Coupling                       | Fittin   | g Type for<br>Pricing |
|   | FITTING TY | PE   |          |                       |
|   | -N4        | 4" No-Hub Stack, Single Inlet,<br>2" Right-Hand Vent                                 | 1,566.00 | -                     |
|   | -ND4       | 4" No-Hub Stack, Double Inlets, 2" Vent  | -        | 2,491.00              |
|   | -1NL4      | 4" No-Hub Stack, Single Inlet, 4" Left-Hand Side<br>Inlet, 2" Left-Hand Vent         | 1,744.00 | -                     |
|   | -1NR4      | 4" No-Hub Stack, Single Inlet, 4" Right-Hand Side<br>Inlet, 2" Right-Hand Vent       | 1,744.00 | -                     |
|   | -1ND4      | 4" No-Hub Stack, Double Inlets, 4" Side Inlet,<br>2" Vent                            | -        | 2,710.00              |
|   | -2N4       | 4" No-Hub Stack, Single Inlet, Two 4" Side Inlets,<br>2" Right-Hand Vent             | 1,897.00 | -                     |
|   | -2ND4      | 4" No-Hub Stack, Double Inlets, Two 4" Side<br>Inlets, 2" Vent                       | -        | 2,863.00              |
|   | SUFFIXES   |  |          | ADD                   |
|   | -A         | Auxiliary Support Assembly<br>(Required For 'P' Dim. Greater than 18")               | 737.00   | 1,471.00              |
|   | -CC        | Corrosion Resistant Cast Iron Coupling (2-1/4" thru 12")                             | N/C      | N/C                   |
|   | -CE        | EZ-SET <sup>™</sup> Coupling (6", 12" & 18") 6"                                      | 141.00   | 282.00                |
|   |            | 12"  | 237.00   | 473.00                |
|   |            | 18"  | 539.00   | 1,078.00              |
|   | -CL        | Custom Length Standard Coupling with Integral<br>Test Cap (Specify Length 6" or 12") | N/C      | N/C                   |
|   | -CS        | 2-1/4" Polymer Coupling with Integral Test Cap                                       | N/C      | N/C                   |
|   | -G         | Galvanized Cast Iron   | 813.00   | 1,624.00              |
|   | –JJ        | Two 2" Auxiliary Inlets (N4, ND4 Only)   | 400.00   | 796.00                |
|   | –JL        | 2" Left-Hand Auxiliary Inlet (N4, ND4 Only)  | 198.00   | 395.00                |
|   | –JR        | 2" Right-Hand Auxiliary Inlet (N4, ND4 Only)   | 198.00   | 395.00                |
|   | -M         | Auxiliary Foot Support<br>(Required For 'P' Dim. 7" thru 18")                        | 321.00   | 638.00                |
|   | -RYK17     | One Piece Unistrut Pre-Fab Foot Support  | 55.00    | 108.00                |
|   | -VL        | Left-Hand Vent Connection (N4, 1NR4, 2N4 Only)                                       | N/C      | N/C                   |
|   | -VP        | Vandal-Proof Trim  | 187.00   | 374.00                |
| ╚ | -45        | Finishing Frame for Siphon Jet System  | 73.00    | 145.00                |
| Ŀ | -50        | Flush Valve Supply Support for Water Closet  | 77.00    | 152.00                |
|   |            |  |          | DEDUCT                |
|   | -F         | Floor Mounted, Back Outlet Fixture Support   | -158.00  | -314.00               |
|   | -r         | Hoor Hounted, back Outlet Fixture Support  | -150.00  | -314.00               |



© Z1200-EZCUTGUIDE<sup>+</sup> <sup>†</sup>Image showing old style carrier



Z1200-CPLGWRNCH-3

ROOF DRAINS

# © **Z12O2-H** EZCARRY® ADJUSTABLE VERTICAL HIGH PERFORMANCE SIPHON JET – HUB AND SPIGOT SERIES



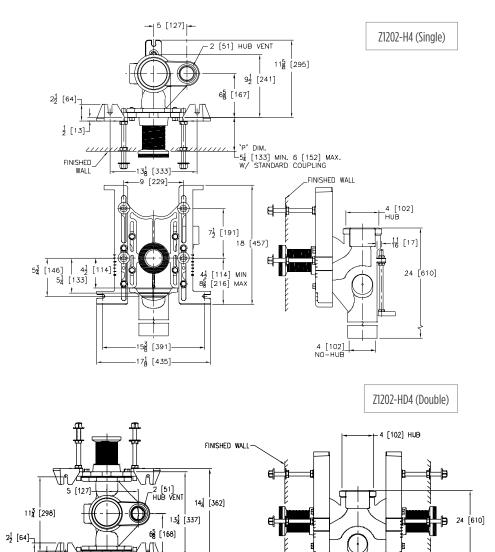
Patented

# ENGINEERING SPECIFICATION

Zurn Z1202-()H EZCarry® vertical siphon jet water closet carrier system features a high performance waterway and 4" [102 mm] hub and spigot connections. System includes Dura-Coated cast iron right-hand, left-hand, or double main fitting with hydro-mechanically optimized sweep and extended 2" vent, adjustable gasketed faceplate, floor mounted pre-fab slotted foot supports with top anchoring pre-fab support base, heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim, stud protectors, bonded Neo-Seal gasket, and corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap designed to increase flow velocity and line carry. EZCarry system complies with the requirements of ASME A112.6.1M, up to a 500 lb static load rating.

# NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum "P" dimension obtainable = 2" [51 mm]. EZ-Set<sup>™</sup> coupling, minimum 'P' dimension obtainable = 4-1/4" [108 mm] or 2-1/16" [52 mm] for 12" [305 mm] NPT.
- 2. Feet bolted to floor using minimum 1/2" [13 mm] diameter anchors and back slots on carrier feet.
- 3. Rear anchor foot required for secure installation.
- 4. 2" [51 mm] Hub & Spigot vent connection regularly furnished on right-hand side. Left-hand available when specified (Suffix -VL).
- 5. Auxiliary inlet available right (-JR) or left (-JL) or both sides (-JJ) when specified.



P DIM.

51 [133] MIN. 6 [152] MAX. W/ STANDARD COUPLING

4 [102] NO-HUB

\*Regularly furnished unless otherwise specified. For additional product information, please visit <u>www.zurn.ca</u>

╢

13<mark>1</mark> [333]

 $1\frac{1}{4}$  [32]  $\frac{1}{2}$  [13]

FINISHED

WALL

(b) This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

WHA

244

# © **Z12O2-H** EZCARRY® ADJUSTABLE VERTICAL HIGH PERFORMANCE SIPHON JET – HUB AND SPIGOT SERIES

| Duradurat                | Dimensions in inches [mm] |         |   |               |              |          |              |              |                        |
|--------------------------|---------------------------|---------|---|---------------|--------------|----------|--------------|--------------|------------------------|
| Product<br>Number        | А                         | В       | D | Е             | Н            | J        | К            | N            | Approx. Wt.<br>lb [kg] |
| Z1202-H4                 |                           | -       |   | 6-9/16 [167]  | -            |          | -            | 9-7/16 [240] | 79 [36]                |
| Z1202-HD4                |                           | -       |   | 6/11/16 [170] | -            | 24 [610] | -            | 13-3/8 [340] | 125 [57]               |
| Z1202-1HL4<br>Z1202-1HR4 | 4 [102]                   |         |   | 6-9/16[167]   |              |          |              | 9-7/16 [240] | 88 [40]                |
| Z1202-1HD4               |                           | 4 [102] |   | 6-11/16 [170] | 7-9/16 [192] |          | 15-1/2 [394] | 13-3/8 [340] | 132 [60]               |
| Z1202-2H4                |                           |         |   | 6-9/16 [167]  |              |          |              | 9-7/16 [240] | 104 [47]               |
| Z1202-2HD4               |                           |         |   | 6-11/16 [170] |              |          |              | 13-3/8 [340] | 147 [67]               |

|   | PREFIXES   | DESCRIPTION  | SINGLE    | DOUBLE      |
|---|------------|--|-----------|-------------|
|   | Z1202*     | D.C.C.I. System with 4" Adjustable Coupling  | Combine w | ith Fitting |
|   | ZQ1202     | D.C.C.I. System with NPT Faceplate Non-<br>Adjustable Coupling                           | Туре      | for Pricing |
|   | FITTING TY | /PE  |           |             |
|   | -H4        | 4" Hub and Spigot Stack, Single Inlet, 2" Right-<br>Hand Vent                            | 1,722.00  | -           |
|   | -HD4       | 4" Hub and Spigot Stack, Double Inlets, 2" Vent  | -         | 2,989.00    |
|   | -1HD4      | 4" Hub and Spigot Stack, Double Inlets, 4" Side Inlet, 2" Vent                           | -         | 2,980.00    |
|   | -1HL4      | 4" Hub and Spigot Stack, Single Inlet, 4" Left-<br>Hand Side Inlet, 2" Left-Hand Vent    | 1,920.00  | -           |
|   | -1HR4      | 4" Hub and Spigot Stack, Single Inlets, 4" Right-<br>Hand Side Inlet, 2" Right-Hand Vent | 1,920.00  | -           |
|   | -2H4       | 4" Hub and Spigot Stack, Single Inlet, Two 4"<br>Side Inlets, 2" Right-Hand Vent         | 2,083.00  | -           |
|   | -2HD4      | 4" Hub and Spigot Stack, Double Inlets, Two 4"<br>Side Inlets, 2" Vent                   | -         | 3,027.00    |
|   | SUFFIXES   |  |           | ADD         |
|   | -A         | Auxiliary Support Assembly<br>(Required For 'P' Dim. Greater than 18")                   | 737.00    | 1,471.00    |
|   | -CC        | Corrosion Resistant Cast Iron Coupling (2-1/4" thru 12")                                 | N/C       | N/C         |
|   | -CE        | EZ-SET <sup>™</sup> Coupling (6", 12" & 18") 6"  | 141.00    | 282.00      |
|   |            | 12"  | 237.00    | 473.00      |
|   |            | 18"  | 539.00    | 1,078.00    |
|   | -CL        | Custom Length Standard Coupling with Integral<br>Test Cap (Specify Length 6" or 12")     | N/C       | N/C         |
|   | -CS        | 2-1/4" Polymer Coupling with Integral Test Cap   | N/C       | N/C         |
|   | -G         | Galvanized Cast Iron   | 813.00    | 1,624.00    |
|   | –JJ        | Two 2" Auxiliary Inlets (H4, HD4 Only)   | -         | 182.00      |
|   | -JL        | 2" Left-Hand Auxiliary Inlet<br>(H4, HD4, 1HR4 Only)                                     | 198.00    | 395.00      |
|   | -JR        | 2" Right-Hand Auxiliary Inlet<br>(H4, HD4, 1HR4 Only)                                    | 198.00    | 395.00      |
|   | -M         | Auxiliary Foot Support<br>(Required For 'P' Dim. 7" thru 18")                            | 321.00    | 638.00      |
|   | -RYK17     | One Piece Unistrut Pre-Fab Foot Support  | 55.00     | 108.00      |
|   | -VL        | Left-Hand Vent Connection (H4, 1HR4, 2H4 Only)   | N/C       | N/C         |
|   | -VP        | Vandal-Proof Trim  | 184.00    | 374.00      |
| ७ | -45        | Finishing Frame for Siphon Jet System  | 73.00     | 145.00      |
|   | -50        | Flush Valve Supply Support for Water Closet  | 77.00     | 152.00      |
|   |            |  |           | DEDUCT      |
|   | -F         | Floor Mounted, Back Outlet Fixture Support   | -158.00   | -314.00     |



© Z1200-EZCUTGUIDE<sup>+</sup> <sup>†</sup>Image showing old style carrier



Z1200-CPLGWRNCH-3



Patented

# ENGINEERING SPECIFICATION

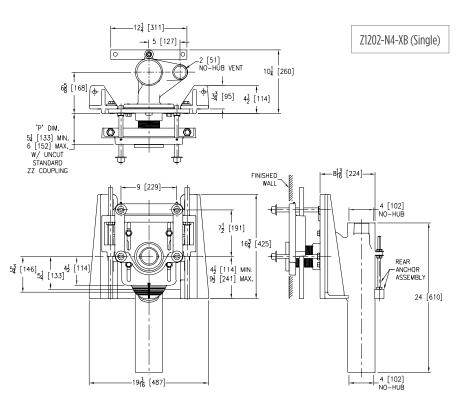
Zurn Z1202-N()-XB EZCarry® bariatric vertical siphon jet water closet carrier system features high performance Dura-Coated cast iron main fitting with hydromechanically optimized sweep, 4" [102 mm] no-hub connections, and extended 2" [51 mm] vent. Corrosion resistant adjustable cast iron coupling is designed to increase flow velocity and line carry. Labor saving Neo-Seal bonded gasket optimizes flow performance, while reducing installation steps. Complete system includes an adjustable, gasketed faceplate, floor mounted foot supports, rigid support frame assembly, extra heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim, and stud protectors. EZCarry® XB system complies with all applicable requirements of ASME A112.6.1M up to a 1000 lb maximum static load.

# NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum 'P' dimension obtainable = 3" [76 mm].
- 2. Feet bolted to floor using minimum 1/2" [13 mm] diameter anchors.
- 3. Rear anchor foot required for secure installation.
- Floor anchors must each be able to withstand a pull-out force of 748 lb.
- Pull-out forces are calculated values with standard coupling assembly. No safety factor has been applied. See Form #C38 for more information.
- 2" [51 mm] no-hub vent connection regularly furnished on right-hand side. Left hand available when specified (Suffix -VL).
- 7. Auxiliary inlet available right (-JR) or left (-JL) or both sides (-JJ) when specified.

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1202-N4-XB    | 115 [52]                      |
| Z1202-ND4-XB   | 188 [85]                      |

| PREFIXES    | DESCRIPTION   | SINGLE              | DOUBLE                     |
|-------------|---|---------------------|----------------------------|
| Z1202*      | D.C.C.I. System with 4" Adjustable Coupling                         | Combine w<br>Type f | ith Fitting<br>for Pricing |
| FITTING TYP | PE  |                     |                            |
| -N4-XB      | 4" No-Hub Stack, Single Inlet, 2" Right-Hand Vent                   | 5,079.00            | -                          |
| -ND4-XB     | 4" No-Hub Stack, Back-to-Back Inlet (Double),<br>2" Right-Hand Vent | -                   | 9,803.00                   |
| SUFFIXES    |   |                     | ADD                        |
| -CC         | Corrosion Resistant Cast Iron Coupling (2-1/4" thru 12")            | N/C                 | N/C                        |
| -G          | Galvanized Cast Iron  | 1,279.00            | 2,134.00                   |
| -JJ         | Two 2" Auxiliary Inlets   | 722.00              | 722.00                     |
| –JL         | 2" Left-Hand Auxiliary Inlet  | 363.00              | 363.00                     |
| –JR         | 2" Right-Hand Auxiliary Inlet                                       | 363.00              | 363.00                     |
| -VL         | Left-Hand Vent Connection   | N/C                 | N/C                        |
| -VP         | Vandal-Proof Trim   | 135.00              | 267.00                     |
| -50         | Flush Valve Supply Support for Water Closet                         | 90.00               | 175.00                     |
|             |   |                     |                            |



\*Regularly furnished unless otherwise specified. For additional product information, please visit <u>www.zurn.ca</u> 246

(b) This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

WHA

SANI-FLOR



Patented

# ENGINEERING SPECIFICATION

Zurn Z1202-N()-XH EZCarry® extra heavy-duty vertical siphon jet water closet carrier system features high performance Dura-Coated cast iron main fitting with hydro-mechanically optimized sweep, 4" [102 mm] no-hub connections, and extended 2" [51 mm] vent. Corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap is designed to increase flow velocity and line carry. Labor saving Neo-Seal bonded gasket optimizes flow performance, while reducing installation steps. Complete system includes an adjustable, gasketed faceplate, floor mounted foot supports, extra heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim, and stud protectors. EZCarry® XH system complies with all applicable requirements of ASME A112.6.1M up to a 750 lb maximum static load.

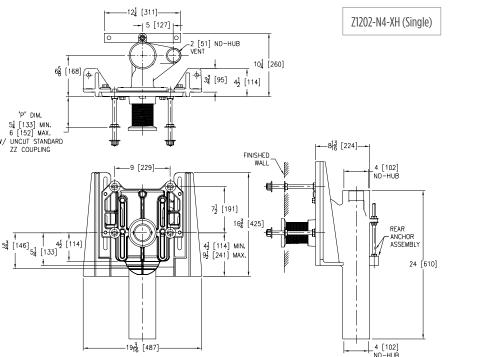
#### NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum 'P' dimension obtainable = 2" [51 mm]. EZ-Set™ coupling, minimum 'P' dimension obtainable = 4-1/4" [108 mm] or 2-1/16" [52 mm] for 12" [305 mm] NPT.
- 2. Feet bolted to floor using minimum 1/2" [13 mm] diameter anchors.
- 3. Rear anchor assembly required for secure installation.
- 4. Floor anchors must each be able to withstand a pull-out force of 820 lb.
- Pull-out forces are calculated values with standard coupling assembly. No safety factor has been applied. See Form #C38 for more information.
- 6. 2" [51 mm] no-hub vent connection regularly furnished on right-hand side. Left hand available when specified (Suffix -VL).
- Auxiliary inlet available right (-JR) or left (-JL) or both sides (-JJ) when specified.

|   |  | Product Number   |             |          | lb [kg]     |          |
|---|--|--|-------------|----------|-------------|----------|
|   |  | Z1202-N4-XH  |             | ç        | 99 [45]     |          |
|   |  | Z1202-ND4-XH   |             | 156 [71] |             |          |
|   |  |  |             |          |             |          |
|   | PREFIXES   | DESCRIPTION  |             |          | SINGLE      | DOUBLE   |
|   | Z1202*   | D.C.C.I. System with 4" Adjustal                       | ole Couplir | ng       | Combine w   |          |
|   | ZQ1202 D.C.C.I. System with NPT Faceplate Non-<br>Adjustable Coupling                    |  |             | Type     | for Pricing |          |
|   | FITTING TY   | PE   |             |          |             |          |
|   | -N4-XH 4" No-Hub Stack, Single Inlet, 2" Right-Hand Vent                                 |  |             |          | 3,691.00    | -        |
|   | -ND4-XH  | 4" No-Hub Stack, Back-to-Back<br>2" Right-Hand Vent    | Inlet (Dou  | ıble),   | -           | 7,123.00 |
|   | SUFFIXES   |  |             |          |             | ADD      |
|   | -CC  | Corrosion Resistant Cast Iron Co $(2-1/4"$ thru $12")$ | upling      |          | N/C         | N/C      |
|   | -CE  | EZ-SET™ Coupling (6", 12" & 18                         | 5")         | 6″       | 141.00      | 282.00   |
|   |  |  |             | 12″      | 237.00      | 473.00   |
|   |  |  |             | 18″      | 539.00      | 1,078.00 |
|   | -CL Custom Length Standard Coupling with Integral<br>Test Cap (Specify Length 6" or 12") |  |             | tegral   | N/C         | N/C      |
| ╚ | -CS  | 2-1/4" Polymer Coupling with I                         | ntegral Te  | st Cap   | N/C         | N/C      |
|   | -G   | Galvanized Cast Iron                                   |             |          | 928.00      | 1,848.00 |
|   | –JJ  | Two 2" Auxiliary Inlets                                |             |          | 722.00      | 722.00   |
|   | -JL  | 2" Left-Hand Auxiliary Inlet                           |             |          | 363.00      | 363.00   |
|   | –JR  | 2" Right-Hand Auxiliary Inlet                          |             |          | 363.00      | 363.00   |
|   | -VL  | Left-Hand Vent Connection (H4,                         | 1HR4, 2H    | 4 Only)  | N/C         | N/C      |
|   | -VP  | Vandal-Proof Trim                                      |             |          | 135.00      | 267.00   |

Approximate Weight





() This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228 \*Regularly furnished unless otherwise specified. For additional product information, please visit <u>www.zurn.ca</u> SS DRAINS

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS



Patent Pending

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

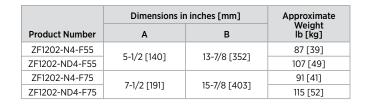
CARRIERS

# ENGINEERING SPECIFICATION

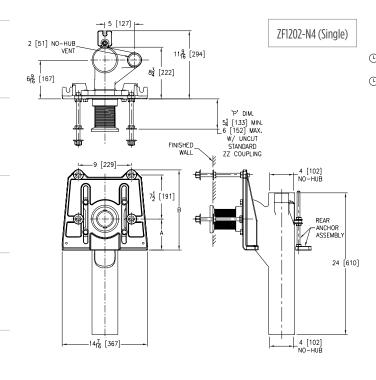
Zurn ZF1202-N( ) EZCarry® one-piece combination floor mounted foot/faceplate horizontal siphon jet water closet carrier system, supplied for ( ) rough-in height, features high performance Dura-Coated cast iron main fitting with hydromechanically optimized sweep, 4" [102 mm] no-hub connections, and extended 2" [51 mm] vent. Corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap is designed to increase flow velocity and line carry. Labor saving Neo-Seal bonded gasket optimizes flow performance, while reducing installation steps. Complete system includes onepiece combination foot/faceplate, heavy-duty 1/2" [13 mm] rear anchor tie down, fixture bolts, trim, and stud protectors. EZCarry® one-piece combination floor mounted foot/faceplate system complies with all applicable requirements of ASME A112.6.1M up to a 500 lb maximum static load.

# NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum 'P' dimension obtainable = 2" [51 mm]. EZ-Set™ coupling, minimum 'P' dimension obtainable = 4-1/4" [108 mm] or 2-1/16" [52 mm] for 12" [305 mm] NPT.
- 2. Feet bolted to floor using minimum 1/2" [13 mm] diameter anchors.
- 3. Rear anchor assembly required for secure installation (not on ND4).
- 4. 2" [51 mm] no-hub vent connection regularly furnished on right-hand side. Left-hand available when specified (Suffix -VL).
- 5. Auxiliary inlet available right (-JR) or left (-JL) or both sides (-JJ).



|   | PREFIXES     | DESCRIPTION   | SINGLE    | DOUBLE   |             |
|---|--------------|---|-----------|----------|-------------|
|   | ZF1202*      | D.C.C.I. System with 4" Adjustable Coup   | Combine w |          |             |
|   | ZQF1202      | D.C.C.I. System with NPT Faceplate Non-<br>Adjustable Coupling                          |           | Type     | for Pricing |
|   | FITTING TYPI | E   |           |          |             |
|   | -N4-F55      | 4" No-Hub Right-Hand Inlet with Flow t with 5-1/2" Non-Adjustable Rough-In H            | 1,758.00  | -        |             |
|   | -ND4-F55     | 4" No-Hub Back-to-Back Inlet (Double),<br>5-1/2" Non-Adjustable Rough-In Heigh          | -         | 3,104.00 |             |
|   | -N4-F75      | 4" No-Hub Left-Hand Inlet with Flow to Right with 7-1/2" Non-Adjustable Rough-In Height |           | 1,758.00 | -           |
|   | -ND4-F75     | 4" No-Hub Back-to-Back Inlet (Double),<br>7-1/2" Non-Adjustable Rough-In Heigh          | -         | 3,104.00 |             |
|   | SUFFIXES     |   |           |          | ADD         |
|   | -A           | Auxiliary Support Assembly<br>(Required For 'P' Dim. Greater than 18"                   | )         | 861.00   | 1,715.00    |
|   | -CC          | Corrosion Resistant Cast Iron Coupling (2-1/4" thru 12")                                |           | 50.00    | 98.00       |
|   | -CE          | EZ-SET <sup>™</sup> Coupling (6", 12" & 18")  | 6″        | 141.00   | 282.00      |
|   |              |   | 12″       | 237.00   | 473.00      |
|   |              |   | 18″       | 539.00   | 1,078.00    |
|   | -CL          | Custom Length Standard Coupling with Test Cap (Specify Length 6" or 12")                | Integral  | N/C      | N/C         |
| ╚ | -CS          | 2-1/4" Polymer Coupling with Integral Test Cap  |           | N/C      | N/C         |
|   | -G           | Galvanized Cast Iron  |           | 928.00   | 1,848.00    |
|   | -JJ          | Two 2" Auxiliary Inlets   |           | 679.00   | 679.00      |
|   | -JL          | 2" Left-Hand Auxiliary Inlet  |           | 343.00   | 343.00      |
|   | -JR          | 2" Right-Hand Auxiliary Inlet   |           | 343.00   | 343.00      |
|   | -M           | Auxiliary Foot Support<br>(Required For 'P' Dim. 10" thru 18")                          |           | 326.00   | 644.00      |
|   | -VL          | Left-Hand Vent Connection   |           | N/C      | N/C         |
|   | -VP          | Vandal-Proof Trim   |           | 135.00   | 267.00      |
| Ŀ | -45          | Finishing Frame for Siphon Jet System<br>(For Blowout System specify -45-B)             |           | 84.00    | 164.00      |
| Ŀ | -50          | Flush Valve Supply Support for Water Cl   | oset      | 90.00    | 175.00      |
|   |              |   |           |          |             |



HYDRANTS



Patent Pending

# ENGINEERING SPECIFICATION

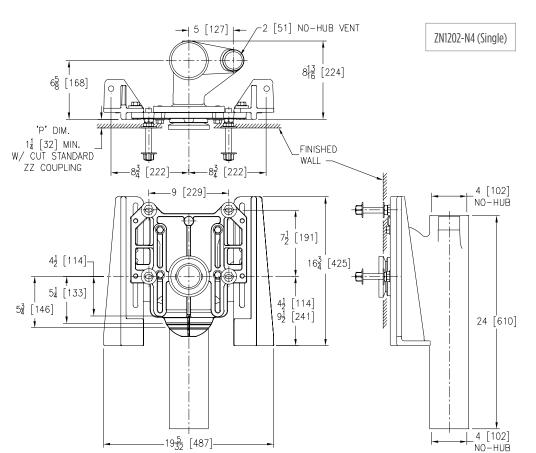
Zurn ZN1202-N() 4 EZCarry® narrow wall vertical siphon jet water closet carrier system features high performance Dura-Coated cast iron main fitting with hydromechanically optimized sweep, 4" [102 mm] no-hub connections, and extended 2" [51 mm] vent. Corrosion resistant adjustable 3" [76 mm] diameter x 6" [152 mm] coupling with integral test cap is designed to increase flow velocity and line carry. Labor saving Neo-Seal bonded gasket optimizes flow performance while reducing installation steps. Complete system includes an adjustable, gasketed faceplate, floor mounted foot supports, fixture bolts, trim, and stud protectors. EZCarry® narrow wall system complies with all applicable requirements of ASME A112.6.1M up to a 500 lb maximum static load.

# NOTES

- 1. Cut 4" [102 mm] adjustable coupling minimum 'P' dimension obtainable = 1-1/4" [32 mm].
- 2. Carrier floor anchors must each be able to withstand a pull-out force of 1741 lb.
- Pull-out forces are calculated values with standard coupling assembly. No safety factor has been applied. See Form #C38 for more information.
- 2" [51 mm] no-hub vent connection regularly furnished on right-hand side. Left hand available when specified (Suffix -VL).
- 5. Auxiliary inlet available right (-JR) or left (-JL) or both sides (-JJ) when specified.

| Product Number | Approximate Weight<br>lb [kg] |
|----------------|-------------------------------|
| ZN1202-N4      | 90 [41]                       |
| ZN1202-ND4     | 158 [72]                      |

| PREFIXES   | DESCRIPTION   | SINGLE                                   | DOUBLE   |  |
|------------|---|--|----------|--|
| ZN1202*    | D.C.C.I. System with 4" Adjustable Coupling                         | Combine with Fitting<br>Type for Pricing |          |  |
| FITTING TY | PE  |  |          |  |
| -N4        | 4" No-Hub Stack, Single Inlet, 2" Right-Hand Vent                   | 1,566.00                                 | -        |  |
| -ND4       | 4" No-Hub Stack, Back-to-Back Inlet (Double), 2"<br>Right-Hand Vent | -  | 1,979.00 |  |
| SUFFIXES   |   |  | ADD      |  |
| -CC        | Corrosion Resistant Cast Iron Coupling (2-1/4" thru 12")            | 50.00                                    | 98.00    |  |
| -CS        | 2-1/4" Polymer Coupling with Integral Test Cap                      | N/C                                      | N/C      |  |
| -G         | Galvanized Cast Iron  | 928.00                                   | 1,848.00 |  |
| -11        | Two 2" Auxiliary Inlets   | 400.00                                   | 400.00   |  |
| -JL        | 2" Left-Hand Auxiliary Inlet  | 198.00                                   | 198.00   |  |
| –JR        | 2" Right-Hand Auxiliary Inlet                                       | 198.00                                   | 198.00   |  |
| -VL        | Left-Hand Vent Connection   | N/C                                      | N/C      |  |
| -VP        | Vandal-Proof Trim   | 187.00                                   | 374.00   |  |
| -50        | Flush Valve Supply Support for Water Closet                         | 70.00                                    | 152.00   |  |



() This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228 \*Regularly furnished unless otherwise specified. For additional product information, please visit <u>www.zurn.ca</u> ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

249

# **Z1203-N** ADJUSTABLE HORIZONTAL SIPHON JET – NO-HUB SERIES

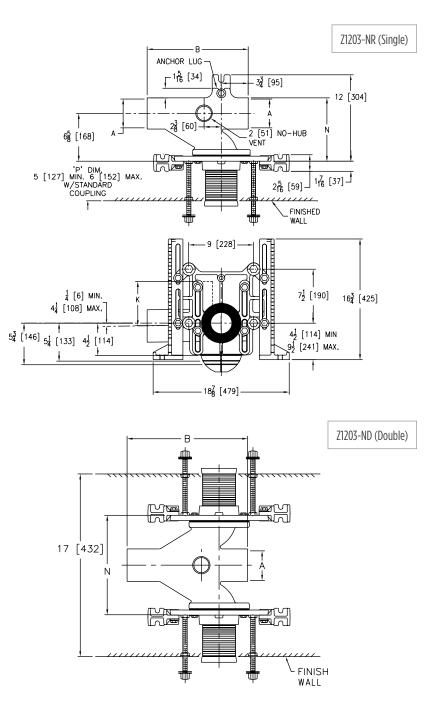


# ENGINEERING SPECIFICATION

Zurn Z1203-N() adjustable, horizontal siphon jet water closet provides a rigid system with () size no-hub connections. Comes complete with Dura-Coated cast iron right-hand, left-hand, or double main fitting, 2" [51 mm] vent adjustable gasketed faceplate, universal floor mounted foot supports, corrosion resistant adjustable polymer icoupling with integral test cap, fixture bolts, trim, and stud protectors. Includes rear anchor tie down and bonded Neo-Seal gasket.

# NOTES

- 1. Minimum "P" dimension attainable = 2" [51 mm].
- 2. Feet anchored to floor using minimum 1/2" [13 mm] diameter bolts through rear slots on carrier feet.
- 3. Rear anchor foot required for secure installation.
- 4. When used with Z1204 vertical fitting, and the centerline of the fitting to the finished wall exceeds 11-3/4" [298 mm], a 7" [178 mm] or longer, coupling is needed.



(b) This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

INTRO

WHA

# Z12O3-N ADJUSTABLE HORIZONTAL SIPHON JET - NO-HUB SERIES

|                | Dimensions in inches [mm] |                |             |              | A                             |         |
|----------------|---------------------------|----------------|-------------|--------------|-------------------------------|---------|
| Product Number | Α                         | В              | к           | N            | Approximate Weight<br>Ib [kg] |         |
| Z1203-NL3      | 3 [76]                    | 14 (756)       | 6-1/8 [156] | 7-7/16 [189] | 64 [29]                       |         |
| Z1203-NR3      |                           |                |             |              |                               |         |
| Z1203-ND3      |                           |                |             | 11-1/4 [286] | 114 [52]                      |         |
| Z1203-NL4      | 4 [102]                   | 14 [356]       |             | 0.7/0.00001  | C7 [70]                       |         |
| Z1203-NR4      |                           | J3-NR4 4 [102] |             |              | 8-7/8 [225]                   | 67 [30] |
| Z1203-ND4      |                           |                |             | 13-3/8 [340] | 120 [54]                      |         |

|   | PREFIXES   | DESCRIPTION   | SINGLE DOUBI                         |          |
|---|------------|---|--------------------------------------|----------|
|   | Z1203*     | D.C.C.I. System with 4" Adjustable Coupling                                 | Combine with Fitti<br>Type for Prici |          |
|   | ZQ1203     | D.C.C.I. System with NPT Faceplate Non-<br>Adjustable Coupling              |                                      |          |
|   | FITTING TY | 'PE   |                                      |          |
|   | -NR3       | 3" No-Hub Right-Hand Inlet with Flow to Left                                | 1,100.00                             | -        |
|   | -NL3       | 3" No-Hub Left-Hand Inlet with Flow to Right                                | 1,100.00                             | -        |
|   | -ND3       | 3" No-Hub Back-to-Back Inlet (Double)                                       | -                                    | 1,900.00 |
|   | -NR4       | 4" No-Hub Right-Hand Inlet with Flow to Left                                | 1,100.00                             | -        |
|   | -NL4       | 4" No-Hub Left-Hand Inlet with Flow to Right                                | 1,100.00                             | -        |
|   | -ND4       | 4" No-Hub Back-to-Back Inlet (Double)                                       | -                                    | 1,900.00 |
|   | SUFFIXES   |   |                                      | ADD      |
|   | -A         | Auxiliary Support Assembly<br>(Required For P-Dim. Greater than 18")        | 737.00                               | 1,471.00 |
|   | -В         | Blowout Type Fixture Support  | N/C                                  | N/C      |
|   | -CC        | Corrosion Resistant Cast Iron Coupling (6" to 12")                          | 50.00                                | 98.00    |
|   | -CL        | Coupling Length Greater than 12" Per Inch<br>(Specify Length Required)      | 90.00                                | 178.00   |
|   | -JC        | 2" Auxiliary Inlet with Sanitary Sweep on<br>Faceplate Centerline           | 360.00                               | -        |
|   | -M         | Auxiliary Foot Support<br>(Required For P-Dim. 10" - 18")                   | -                                    | -        |
| ७ | -PF        | Pre-Fab Foot  | N/C                                  | N/C      |
|   | -PS        | Pre-Fab Slotted Foot  | N/C                                  | N/C      |
|   | -RYK       | Unistrut Pre-Fab Foot   | N/C                                  | N/C      |
|   | -VP        | Vandal-Proof Trim   | 187.00                               | 374.00   |
|   | -X3        | 3" Foot Extension Assembly  | 90.00                                | 174.00   |
|   | -X4        | 4" Foot Extension Assembly  | 118.00                               | 226.00   |
|   | -45        | Finishing Frame for Siphon Jet System (For<br>Blowout System specify -45-B) | 73.00                                | 145.00   |
|   | -50        | Flush Valve Supply Support for Water Closet (Previously Z1210-50)           | 77.00                                | 152.00   |
|   |            |   |                                      | DEDUCT   |
|   | -F         | Floor Mounted, Back Outlet Fixture Support                                  | -158.00                              | -311.00  |
|   |            |   |                                      |          |





© Z1200-RI-GAUGE

Z1200-CPLGWRNCH-4

INTRO

ROOF DRAINS

#### **Z1203-H** ADJUSTABLE HORIZONTAL SIPHON JET – HUB AND SPIGOT SERIES

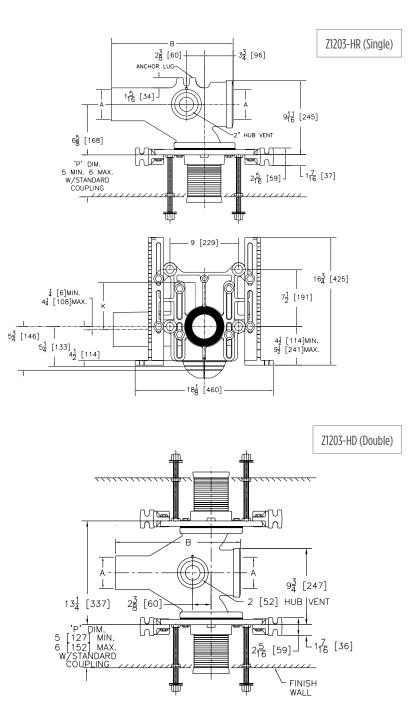


#### ENGINEERING SPECIFICATION

Zurn Z1203-H() adjustable, horizontal siphon jet water closet provides a rigid system with () size hub and spigot connections. Comes complete with Dura-Coated cast iron right-hand, left-hand, or double main fitting, 2" [51 mm] vent adjustable gasketed faceplate, universal floor mounted foot supports, corrosion resistant adjustable polymer coupling with integral test cap, fixture bolts, trim, and stud protectors. Includes rear anchor tie down and bonded Neo-Seal gasket.

#### NOTES

- 1. Minimum "P" dimension attainable = 2" [51 mm].
- 2. Feet anchored to floor using minimum 1/2" [13 mm] diameter bolts through rear slots on carrier feet.
- 3. Rear anchor foot required for secure installation (not on HD series).



\*Regularly furnished unless otherwise specified. For additional product information, please visit <u>www.zurn.ca</u> 252

(b) This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

ROOF DRAINS

SANI-FLOR

TECH INFO

WHA

# Z12O3-H ADJUSTABLE HORIZONTAL SIPHON JET - HUB AND SPIGOT SERIES

|                |         | A        |             |              |                               |
|----------------|---------|----------|-------------|--------------|-------------------------------|
| Product Number | Α       | В        | к           | N            | Approximate Weight<br>lb [kg] |
| Z1203-HL4      |         |          |             | 0.7/4.52403  | 75 57 43                      |
| Z1203-HR4      | 4 [102] | 16 [406] | 6-1/8 [156] | 9-3/4 [248]  | 75 [34]                       |
| Z1203-HD4      |         |          |             | 13-1/4 [337] | 125 [57]                      |

| PREFIXES         DESCRIPTION         SINGLE           Z1203*         D.C.C.I. System with 4" Adjustable Coupling         Combine with           701203         D.C.C.I. System with NPT Faceplate Non-         Type for | DOUBLE    |
|---|-----------|
|   |           |
| Type for  |           |
| ZQ1203 D.C.C.I. System with NPT Faceplate Non-<br>Adjustable Coupling   | r Pricing |
| FITTING TYPE  |           |
| -HL4 4" Hub & Spigot, Left-Hand Inlet with Flow to 1,100.00<br>Right  | -         |
| -HR4 4" Hub & Spigot, Right-Hand Inlet with Flow to 1,100.00<br>Left  | -         |
| -HD4 4" Hub & Spigot, Back-to-Back Inlet (Double) - 1,  | ,900.00   |
| SUFFIXES  | ADD       |
| -A Auxiliary Support Assembly 737.00<br>(Required For P-Dim. Greater than 18")  | 1,471.00  |
| -B Blowout Type Fixture Support N/C   | N/C       |
| -CC Corrosion Resistant Cast Iron Coupling (6" to 12") 50.00  | 98.00     |
| -CL Coupling Length Greater than 12" Per Inch 90.00 (Specify Length Required)   | 178.00    |
| -G Galvanized Cast Iron 713.00  | 1,419.00  |
| -M Auxiliary Foot Support -<br>(Required For P-Dim. 10" thru 18")   | -         |
| -PF Pre-Fab Foot N/C  | N/C       |
| -PS Pre-Fab Slotted Foot N/C  | N/C       |
| © –RYK Unistrut Pre-Fab Foot N/C  | N/C       |
| -VP Vandal-Proof Trim 187.00  | 374.00    |
| -X3 3" Foot Extension Assembly 90.00  | 174.00    |
| -X4 4" Foot Extension Assembly 118.00   | 226.00    |
| <ul> <li>-45 Finishing Frame for Siphon Jet System (For<br/>Blowout System specify -45-B)</li> </ul>  | 145.00    |
| © _50 Flush Valve Supply Support for Water Closet 77.00 (Previously Z1210-50)   | 152.00    |
|   | DEDUCT    |
| -F Floor Mounted, Back Outlet Fixture Support -158.00   | -311.00   |





INTRO

ROOF DRAINS

() This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

#### © ZE1203-N ADJUSTABLE HORIZONTAL SIPHON JET WITH ELONGATED FITTING – NO-HUB SERIES

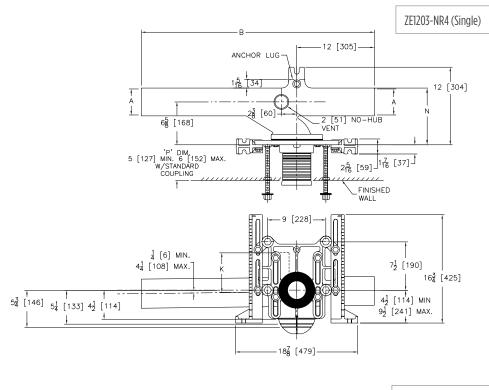


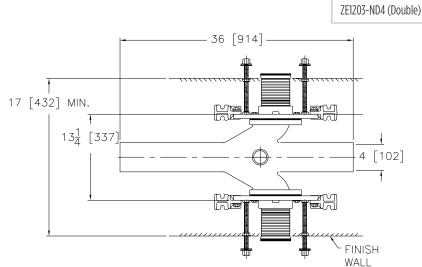
#### ENGINEERING SPECIFICATION

Zurn ZE1203-N() adjustable, horizontal siphon jet water closet provides a rigid system with () no-hub connections. Comes complete with Dura-Coated cast iron right-hand, left-hand, or double main elongated fitting, 2" [51 mm] vent, adjustable gasketed faceplate, universal floor mounted foot supports, corrosion resistant adjustable polymer coupling with integral test cap, fixture bolts, trim, and stud protectors. Includes rear anchor tie down and bonded Neo-Seal gasket.

#### NOTES

- 1. 13-1/2" [343 mm] minimum space required between front of foot and rear of anchor to install ZE1203 Series.
- 2. Minimum 'P' dimension obtainable = 2" [51 mm].
- 3. Feet bolted to floor using min. 1/2" [13 mm] diameter bolts through back slots on carrier feet.
- 4. Rear anchor foot mandatory for secure installation.





CARRIERS

WHA

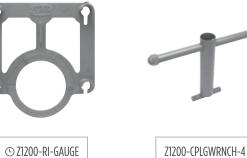
SANI-FLOR

TECH INFO

## © ZE1203-N ADJUSTABLE HORIZONTAL SIPHON JET WITH ELONGATED FITTING – NO-HUB SERIES

|                | Dimensions in inches [mm] |          |             |              | A                             |
|----------------|---------------------------|----------|-------------|--------------|-------------------------------|
| Product Number | Α                         | В        | к           | N            | Approximate Weight<br>lb [kg] |
| ZE1203-NL4     |                           |          |             | 0 7/0 [225]  | 04 [70]                       |
| ZE1203-NR4     | 4 [102]                   | 36 [914] | 6-1/8 [156] | 8-7/8 [225]  | 84 [38]                       |
| ZE1203-ND4     |                           |          |             | 13-3/8 [340] | 136 [62]                      |

|   | PREFIXES   | DESCRIPTION  | SINGLE    | DOUBLE                     |
|---|------------|--|-----------|----------------------------|
|   | ZE1203*    | D.C.C.I. Elongated Fitting System with 4"<br>Adjustable Coupling                 | Combine w | ith Fitting<br>for Pricing |
|   | ZEQ1203    | D.C.C.I. Elongated Fitting System with NPT<br>Faceplate, Non-Adjustable Coupling |           | J                          |
|   | FITTING TY | PE   |           |                            |
|   | -NR4       | 4" No-Hub Right-Hand Inlet with Flow to Left                                     | 1,588.00  | -                          |
|   | -NL4       | 4" No-Hub Left-Hand Inlet with Flow to Right                                     | 1,588.00  | -                          |
|   | -ND4       | 4" No-Hub Back-to-Back Inlet (Double)  | -         | 2,757.00                   |
|   | SUFFIXES   |  |           | ADD                        |
|   | -A         | Auxiliary Support Assembly (Required For P-Dim. Greater than 18")                | 737.00    | 1,471.00                   |
|   | -В         | Blowout Type Fixture Support   | N/C       | N/C                        |
|   | -CC        | Corrosion Resistant Cast Iron Coupling (6" to 12")                               | 50.00     | 98.00                      |
|   | -CL        | Coupling Length Greater than 12" - Per Inch<br>(Specify Length Required)         | 90.00     | 178.00                     |
|   | –JC        | 2" Auxiliary Inlet with Sanitary Sweep   | 360.00    | -                          |
|   | -M         | Auxiliary Foot Support<br>(Required For P-Dim. 10" thru 18")                     | 277.00    | 638.00                     |
| Ŀ | -PF        | Pre-Fab Foot   | N/C       | N/C                        |
| ╚ | -PS        | Pre-Fab Slotted Foot   | N/C       | N/C                        |
| ╚ | -RYK       | Unistrut Pre-Fab Foot  | N/C       | N/C                        |
|   | -VP        | Vandal-Proof Trim  | 187.00    | 374.00                     |
|   | -X3        | 3" Foot Extension Assembly   | 90.00     | 174.00                     |
|   | -X4        | 4" Foot Extension Assembly   | 118.00    | 226.00                     |
| Ŀ | -45        | Finishing Frame for Siphon Jet System<br>(For Blowout System specify -45-B)      | 73.00     | 145.00                     |
| Ŀ | -50        | Flush Valve Supply Support for Water Closet<br>(Previously Z1210-50)             | 77.00     | 152.00                     |
|   |            |  |           | DEDUCT                     |
|   | -F         | Floor Mounted, Back Outlet Fixture Support                                       | -158.00   | -311.00                    |





SANI-FLOR

#### () This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

#### 255

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

#### © **ZE1203-H** ADJUSTABLE HORIZONTAL SIPHON JET WITH ELONGATED FITTING – HUB AND SPIGOT SERIES

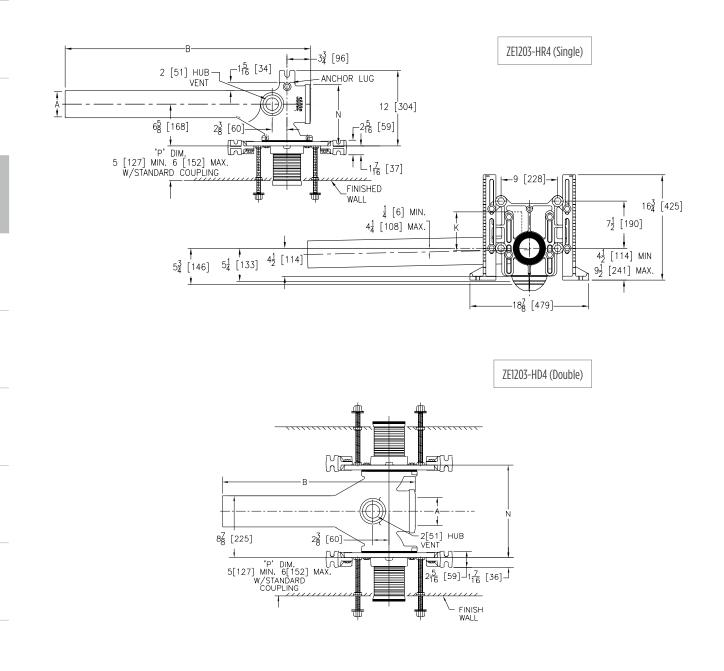


#### ENGINEERING SPECIFICATION

Zurn ZE1203-H() adjustable, horizontal siphon jet water closet provides a rigid system with () size hub and spigot connections. Comes complete with Dura-Coated cast iron right-hand, left-hand, or double main elongated fitting, 2" [51 mm] vent, adjustable gasketed faceplate, universal floor mounted foot supports, corrosion resistant adjustable polymer coupling with integral test cap, fixture bolts, trim, and stud protectors. Includes rear anchor tie down and bonded Neo-Seal gasket.

#### NOTES

- 1. 13-1/2" [343 mm] minimum space required between front of foot and rear of anchor to install ZE1203 Series.
- 2. Minimum "P" dimension attainable = 2" [51 mm]
- 3. Feet anchored to floor using minimum 1/2" [13 mm] diameter anchors through rear slots on carrier feet.
- 4. Rear anchor foot required for secure installation. (Not on HD series)



INTRO

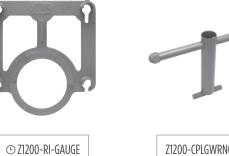
WHA

TECH INFO

## © **ZE1203-H** ADJUSTABLE HORIZONTAL SIPHON JET WITH ELONGATED FITTING – HUB AND SPIGOT SERIES

|                |         | Annuovimete Weight |             |               |                               |
|----------------|---------|--------------------|-------------|---------------|-------------------------------|
| Product Number | Α       | В                  | к           | N             | Approximate Weight<br>lb [kg] |
| ZE1203-HL4     |         |                    |             | 0 17/10 [240] | 100 (07)                      |
| ZE1203-HR4     | 4 [102] | 36 [914]           | 6-1/8 [156] | 9-13/16 [249] | 125 [57]                      |
| ZE1203-HD4     |         |                    |             | 13-1/4 [337]  | 144 [65]                      |

|   | PREFIXES   | DESCRIPTION  | SINGLE                                  | DOUBLE                     |
|---|------------|--|---|----------------------------|
|   | ZE1203*    | D.C.C.I. Elongated Fitting System with 4"<br>Adjustable Coupling                 | Combine w                               | ith Fitting<br>for Pricing |
|   | ZEQ1203    | D.C.C.I. Elongated Fitting System with NPT<br>Faceplate, Non-Adjustable Coupling | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                            |
|   | FITTING TY | PE   |   |                            |
|   | -HL4       | 4" Caulk, Left-Hand Inlet with Flow Right  | 1,588.00                                | -                          |
|   | -HR4       | 4" Caulk, Right-Hand Inlet with Flow Left  | 1,588.00                                | -                          |
|   | -HD4       | 4" Caulk, Back-to-Back Inlet (Double)  | -                                       | 2,757.00                   |
|   | SUFFIXES   |  |   | ADD                        |
|   | -A         | Auxiliary Support Assembly<br>(Required For P-Dim. Greater than 18")             | 737.00                                  | 1,471.00                   |
|   | -В         | Blowout Type Fixture Support   | N/C                                     | N/C                        |
|   | -CC        | Corrosion Resistant Cast Iron Coupling (6" to 12")                               | 50.00                                   | 98.00                      |
|   | -CL        | Custom length greater than 12" - Per Inch<br>(Specify Length)                    | 90.00                                   | 178.00                     |
|   | –JC        | 2" Auxiliary Inlet with Sanitary Sweep   | 360.00                                  | -                          |
|   | -M         | Auxiliary Foot Support (Required For P-Dim. 10" thru 18")                        | 277.00                                  | 638.00                     |
| ╚ | -PF        | Pre-Fab Foot   | N/C                                     | N/C                        |
| ╚ | -PS        | Pre-Fab Slotted Foot   | N/C                                     | N/C                        |
| હ | -RYK       | Unistrut Pre-Fab Foot  | N/C                                     | N/C                        |
|   | -VP        | Vandal-Proof Trim  | 187.00                                  | 374.00                     |
|   | -X3        | 3" Foot Extension Assembly   | 90.00                                   | 174.00                     |
|   | -X4        | 4" Foot Extension Assembly   | 118.00                                  | 226.00                     |
| Ŀ | -45        | Finishing Frame for Siphon Jet System<br>(For Blowout System specify -45-B)      | 73.00                                   | 145.00                     |
| Ŀ | -50        | Flush Valve Supply Support for Water Closet<br>(Previously Z1210-50)             | 77.00                                   | 152.00                     |
|   |            |  |   | DEDUCT                     |
|   | -F         | Floor Mounted, Back Outlet Fixture Support                                       | -158.00                                 | -311.00                    |





Z1200-CPLGWRNCH-4

FLOOR DRAINS

SANI-FLOR

## **Z1204-H** ADJUSTABLE VERTICAL SIPHON JET – HUB AND SPIGOT SERIES



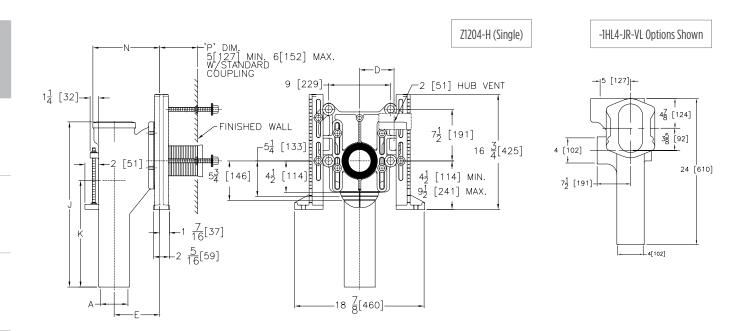
#### ENGINEERING SPECIFICATION

Zurn Z1204-() adjustable, vertical siphon jet water closet provides a rigid system with () size hub and spigot connections and () side inlets. Comes complete with Dura-Coated cast iron right hand or left hand main fitting, 2" [51 mm] vent, adjustable gasketed faceplate, universal floor mounted foot supports, corrosion resistant adjustable polymer coupling with integral test cap, fixture bolts, trim, and stud protectors. Includes rear anchor tie down and bonded Neo-Seal gasket.

#### NOTES

- 1. 13-1/4" [337 mm] minimum space required between front of foot and rear of anchor to install Z1204-H4.
- 2. Minimum "P" dimension attainable = 2" [51 mm].
- 3. Feet anchored to floor using minimum 1/2" [13 mm] diameter anchors through rear slots on carrier feet.
- 4. Rear anchor foot required for secure installation.

|                   | Dimensions in inches [mm] |         |             |              |              |          |                       |              |                   |  |
|-------------------|---------------------------|---------|-------------|--------------|--------------|----------|-----------------------|--------------|-------------------|--|
| Product<br>Number | А                         | В       | D           | Е            | Н            | J        | к                     | N            | Weight<br>Ib [kg] |  |
| Z1204-H4          | 4 [102]                   |         | 5 [127]     | 6-5/8 [168]  |              |          |                       | 9-3/4 [248]  | 90 [41]           |  |
| Z1204-HD4         | 4 [102]                   | -       |             |              | 13-1/4 [337] | 134 [61] |                       |              |                   |  |
| Z1204-1HL4        | 4 [102]                   | 4 [102] | E [107]     | C F /0 [1C0] | 7 1/2 [101]  |          |                       | 0.7/4.52403  | 107 [ 40]         |  |
| Z1204-1HR4        | 4 [102]                   | 4 [102] | 5 [127]     | 6-5/8 [168]  | 7-1/2 [191]  | 24 [610] | 24 [610] 15-1/2 [394] | 9-3/4 [248]  | 107 [49]          |  |
| Z1204-1HD4        | 4 [102]                   | 4 [102] | 5-1/4 [133] | 6-5/8 [168]  | 7-1/2 [191]  |          |                       | 13-1/4 [337] | 169 [77]          |  |
| Z1204-2H4         | 4 [102]                   | 4 [102] | 5 [127]     | 6-5/8 [168]  | 7-1/2 [191]  |          |                       | 9-3/4 [248]  | 122 [55]          |  |
| Z1204-2HD4        | 4 [102]                   | 4 [102] | 5 [127]     | 6-5/8 [168]  | 7-1/2 [191]  |          |                       | 13-1/4 [337] | 172 [78]          |  |



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

**HYDRANTS** 

CLEANOUTS

WHA

SS DRAINS

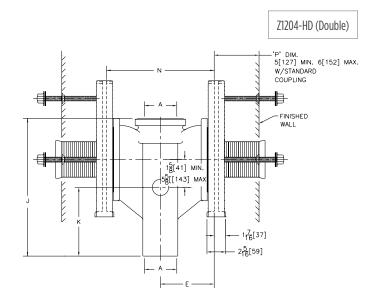
SANI-FLOR

*TECH INFO* 

## **Z1204-H** ADJUSTABLE VERTICAL SIPHON JET – HUB AND SPIGOT SERIES

| PREFIXES   | DESCRIPTION  | SINGLE    | DOUBLE      |
|------------|--|-----------|-------------|
| Z1204*     | D.C.C.I. System with 4" Adjustable Coupling  | Combine w | ith Fitting |
| ZQ1204     | D.C.C.I. System with NPT Faceplate Non-<br>Adjustable Coupling                         | Type      | for Pricing |
| FITTING TY | PE   |           |             |
| -H4        | 4" Hub/Spigot Stack, Single Inlet, 2" Right-Hand<br>Vent                               | 1,722.00  | -           |
| -HD4       | 4" Hub/Spigot Stack, Double Inlet, 2" Vent   | -         | 2,989.00    |
| -1HL4      | 4" Hub/Spigot Stack, Single Inlet,<br>(1) 4" Left-Hand Side Inlet, 2" Left-Hand Vent   | 1,920.00  | -           |
| -1HR4      | 4" Hub/Spigot Stack, Single Inlet,<br>(1) 4" Right-Hand Side Inlet, 2" Right-Hand Vent | 1,920.00  | -           |
| -1HD4      | 4" Hub/Spigot Stack, Double Inlet,<br>(1) 4" Side Inlet, 2" Vent                       | -         | 2,980.00    |
| -2H4       | 4" Hub/Spigot Stack, Single Inlet,<br>(2) 4" Side Inlets, 2" Right-Hand Vent           | 2,083.00  | -           |
| -2HD4      | 4" Hub/Spigot Stack, Double Inlet,<br>(2) 4" Side Inlet, 2" Vent                       | -         | 3,027.00    |

|          |   |         | 100      |
|----------|---|---------|----------|
| SUFFIXES |   |         | ADD      |
|          | DESCRIPTION   | SINGLE  | DOUBLE   |
| -A       | Auxiliary Support Assembly<br>(Required For P-Dim. Greater than 18")        | 737.00  | 1,471.00 |
| -B       | Blowout Type Fixture Support  | N/C     | N/C      |
| -CC      | Corrosion Resistant Cast Iron Coupling<br>(6" to 12")                       | 50.00   | 98.00    |
| -CL      | Custom length greater than 12"- Per Inch<br>(Specify Length)                | 90.00   | 178.00   |
| -JL      | 2" Left-Hand Auxiliary Inlet  | 198.00  | 395.00   |
| –JR      | 2" Right-Hand Auxiliary Inlet   | 198.00  | 395.00   |
| -M       | Auxiliary Foot Support<br>(Required For P-Dim. 10" thru 18")                | 321.00  | 638.00   |
| D -PF    | Pre-Fab Foot  | N/C     | N/C      |
| 🕑 –PS    | Pre-Fab Slotted Foot  | N/C     | N/C      |
| D -RYK   | Unistrut Pre-Fab Foot   | N/C     | N/C      |
| -VP      | Vandal-Proof Trim   | 187.00  | 374.00   |
| -X3      | 3" Foot Extension Assembly  | 90.00   | 174.00   |
| -X4      | 4" Foot Extension Assembly  | 118.00  | 226.00   |
| ີ -45    | Finishing Frame for Siphon Jet System<br>(For Blowout System specify -45-B) | 73.00   | 145.00   |
| ື -50    | Flush Valve Supply Support for Water Closet<br>(Previously Z1210-50)        | 77.00   | 152.00   |
|          |   |         | DEDUCT   |
| -F       | Floor Mounted, Back Outlet Fixture Support                                  | -158.00 | -311.00  |
|          |   |         | -        |



FLOOR DRAINS

NOTES

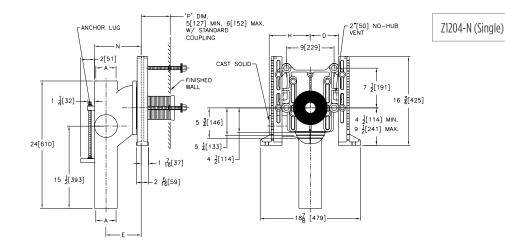


#### ENGINEERING SPECIFICATION

Zurn Z1204-() adjustable, vertical siphon jet water closet provides rigid system with () size no-hub connections and () side inlets. Comes complete with Dura-Coated cast iron, right-hand, left-hand, or double main fitting, 2" [51 mm] vent, adjustable, gasketed faceplate, universal floor mounted foot supports, corrosion resistant, adjustable polymer coupling with integral test cap, fixture bolts, trim and stud protectors. Includes rear anchor tie down and bonded Neo-Seal gasket.

- 1. Minimum "P" dimension obtainable = 2" [51 mm].
- 2. 2" [51 mm] no-hub vent connection regularly furnished on right-hand side. Left hand available when specified (Suffix-VL)
- 3. Auxiliary inlet available right (-JR) or left (-JL) or both sides (-JJ) when specified.
- 4. Feet bolted to floor using min. 1/2" [13 mm] diameter bolts and back slots on carrier feet.
- 5. Back anchor foot required for secure installation. (For single carrier only)

|                   |         |         | Dimensions in | inches [mm] |             |               | Approximate       |   |
|-------------------|---------|---------|---------------|-------------|-------------|---------------|-------------------|---|
| Product<br>Number | Α       | В       | D             | Е           | Н           | N             | Weight<br>lb [kg] | Notes   |
| Z1204-N4          | 4 [102] |         | 5 [127]       | 6-5/8 [168] | 5-1/2 [140] | 8-7/8 [225]   | 80 [36]           | 2" [51 mm] no-hub vent connection   |
| Z1204-ND4         | 4 [102] | -       | 5 [127]       | 6-5/8 [168] | 5-1/2 [140] | 13-1/4 [337]  | 134 [61]          | regularly furnished on right-hand side.<br>Left hand available when specified<br>(-VL).<br>2" auxiliary inlet available right (-JR)<br>or left (-JL), or both side(-JJ) when<br>specified |
| Z1204-1NL4        |         |         |               |             |             |               |                   | 2" [51 mm] no-hub vent located on   |
| Z1204-1NR4        | 4 [102] | 4 [102] |               |             |             |               |                   | same side as 3", 4" [102 mm] side inlet   |
| Z1204-1NL43       |         |         | 5 [127]       | 6-5/8 [168] | 5-1/2 [140] | 8-7/8 [225]   | 85 [39]           | 2" [51 mm] no-hub auxiliary inlet<br>located opposite 3", 4" [102 mm] side  |
| Z1204-1NR43       |         | 3 [76]  |               |             |             |               |                   | inlet when specified. (-JL or -JR)  |
| Z1204-1ND4        |         | 4 [102] |               |             |             |               |                   | One 4" [102 mm] side inlet as   |
| Z1204-1ND43       | 4 [102] | 3 [76]  | 5 [127]       | 6-5/8 [168] | 5-1/2 [140] | 13-1/4 [337]  | 137 [62]          | indicated<br>2" [51 mm] no-hub auxiliary inlet<br>located opposite 4" [102 mm] side<br>inlet when specified   |
| Z1204-2N4         |         | 4 [102] |               |             |             |               |                   | 2" [51 mm] no-hub vent connection   |
| Z1204-2N43        | 4 [102] | 3 [76]  | 5 [127]       | 6-5/8 [168] | 5-1/2 [140] | 8-7/8 [225]   | 88 40]            | regularly furnished on right side. Left-<br>hand available when specified (-VL)   |
| Z1204-2ND4        | 4 [102] | 4 [102] | 5 [127]       | 6-5/8 [168] | 5-1/2"      | 13-1/4 [337]  | 139 [63]          | Two 3", 4" [102 mm] side inlets as  |
| Z1204-2ND43       | - [102] | 3 [76]  | 5 [127]       | 0 0,0 [100] | 5 1/2       | 13 17 - [337] | 133 [03]          | indicated   |



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SANI-FLOR

ROOF DRAINS

T, P, BW VALVES FLOOR DRAINS

WHA

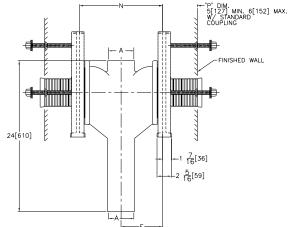
SS DRAINS

# Z1204-N ADJUSTABLE VERTICAL SIPHON JET - NO-HUB SERIES

| DDEELVES   | DESCRIPTION  | SINGLE   | DOUBLE     |
|------------|--|----------|------------|
| 71204*     | D.C.C.I. System with 4" Adjustable Coupling  |          | nbine with |
| ZQ1204     | D.C.C.I. System with NPT Faceplate Non-Adjustable                                  |          | g Type for |
| 201204     | Coupling   |          | Pricing    |
| FITTING TY | PE   |          |            |
| -N4        | 4" No-Hub Stack, Single Inlet,<br>2" Right-Hand Vent                               | 1,566.00 | -          |
| -ND4       | 4" No-Hub Stack, Double Inlet, 2" Vent   | -        | 2,491.00   |
| -1NL4      | 4" No-Hub Stack, Single Inlet,<br>(1) 4" Left-Hand Side Inlet, 2" Left-Hand Vent   | 1,744.00 | -          |
| -1NR4      | 4" No-Hub Stack, Single Inlet,<br>(1) 4" Right-Hand Side Inlet, 2" Right-Hand Vent | 1,744.00 | -          |
| -1NL43     | 4" No-Hub Stack, Single Inlet,<br>(1) 3" Left-Hand Side Inlet, 2" Left-Hand Vent   | 1,744.00 | -          |
| -1NR43     | 4" No-Hub Stack, Single Inlet,<br>(1) 3" Right-Hand Side Inlet, 2" Right-Hand Vent | 1,744.00 | -          |
| -1ND4      | 4" No-Hub Stack, Double Inlet,<br>(1) 4" Side Inlet, 2" Vent                       | -        | 2,710.00   |
| -1ND43     | 4" No-Hub Stack, Double Inlet,<br>(1) 3" Side Inlet, 2" Vent                       | -        | 2,710.00   |
| -2N4       | 4" No-Hub Stack, Single Inlet,<br>(2) 4" Side Inlets, 2" Right-Hand Vent           | 1,897.00 | -          |
| -2N43      | 4" No-Hub Stack, Single Inlet,<br>(2) 3" Side Inlets, 2" Right-Hand Vent           | 1,897.00 | -          |
| -2ND4      | 4" No-Hub Stack, Double Inlets,<br>(2) 4" Side Inlets, 2" Vent                     | -        | 2,863.00   |
| -2ND43     | 4" No-Hub Stack, Double Inlets,<br>(2) 3" Side Inlets, 2" Vent                     | -        | 2,863.00   |

| SUFFIXE | S   |         | ADD      |
|---------|---|---------|----------|
|         | DESCRIPTION   | SINGLE  | DOUBLE   |
| -A      | Auxiliary Support Assembly<br>(Required For P-Dim. Greater than 18")        | 737.00  | 1,471.00 |
| -В      | Blowout Type Fixture Support  | N/C     | N/C      |
| -CC     | Corrosion Resistant Cast Iron Coupling<br>(6" to 12")                       | 50.00   | 98.00    |
| -CL     | Custom length greater than 12" - Per Inch<br>(Specify Length)               | 90.00   | 178.00   |
| –JL     | 2" Left-Hand Auxiliary Inlet  | 198.00  | 395.00   |
| –JR     | 2" Right-Hand Auxiliary Inlet   | 198.00  | 395.00   |
| -M      | Auxiliary Foot Support<br>(Required For P-Dim. 10" thru 18")                | 580.00  | 638.00   |
| -VP     | Vandal-Proof Trim   | 187.00  | 374.00   |
| -X3     | 3" Foot Extension Assembly  | 90.00   | 174.00   |
| -X4     | 4" Foot Extension Assembly  | 118.00  | 226.00   |
| -45     | Finishing Frame for Siphon Jet System<br>(For Blowout System specify -45-B) | 79.00   | 145.00   |
| -50     | Flush Valve Supply Support for Water Closet<br>(Previously Z1210-50)        | 77.00   | 152.00   |
|         |   |         | DEDUCT   |
| -F      | Floor Mounted, Back Outlet Fixture Support                                  | -158.00 | -311.00  |





ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA



Zurn Z1207-N() adjustable, horizontal, high rough-in siphon jet water closet provides a rigid system with 4" [102 mm] size no-hub connections. Comes complete with Dura-Coated cast iron right-hand, left-hand, or double main fitting, with 2" [51 mm] vent, adjustable gasketed faceplate, universal floor mounted foot supports, corrosion resistant adjustable ABS coupling with integral test cap, fixture bolts, trim, and stud protectors. Rear anchor tie down and bonded "Neo-Seal" gasket.

#### NOTES

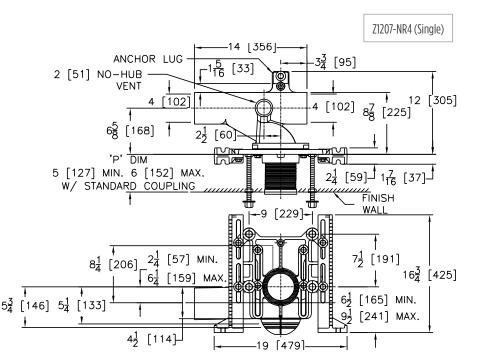
- 1. 13-1/2" [343 mm] minimum space required between front of foot and rear of anchor to install Z1207-N4 Series.
- Minimum "P" dimension obtainable = 2" [51 mm].
- 3. Feet anchored to floor using minimum 1/2" [13 mm] diameter anchors through rear slots on carrier feet.
- 4. Rear anchor foot required for secure installation.



Z1200-CPLGWRNCH-4

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1207-NL4      | 07 [70]                       |
| Z1207-NR4      | 87 [39]                       |
| Z1207-ND4      | 115 [52]                      |

| PREFIXES   | DESCRIPTION   | SINGLE    | DOUBLE      |
|------------|---|-----------|-------------|
| 71207*     | D.C.C.I. System with 4" Adjustable Coupling                                 | Combine w |             |
| ZQ1207     | D.C.C.I. System with NPT Faceplate Non-<br>Adjustable Coupling              |           | for Pricing |
| FITTING TY | · · · ·   |           |             |
| -NR4       | 4" No-Hub Right-Hand Inlet with Flow to Left                                | 1,498.00  | -           |
| -NL4       | 4" No-Hub Left-Hand Inlet with Flow to Right                                | 1,498.00  | -           |
| -ND4       | 4" No-Hub Back-to-Back Inlet (Double)                                       | -         | 2,798.00    |
| SUFFIXES   |   |           | ADD         |
| -A         | Auxiliary Support Assembly<br>(Required For P-Dim. Greater than 18")        | 737.00    | 1,471.00    |
| -B         | Blowout Type Fixture Support  | N/C       | N/C         |
| -CC        | Corrosion Resistant Cast Iron Coupling (6" to 12")                          | 50.00     | 98.00       |
| -CL        | Custom length greater than 12" - Per Inch<br>(Specify Length)               | 90.00     | 178.00      |
| -M         | Auxiliary Foot Support<br>(Required For P-Dim. 10" thru 18")                | 277.00    | 638.00      |
| -VP        | Vandal-Proof Trim   | 187.00    | 374.00      |
| -X3        | 3" Foot Extension Assembly  | 90.00     | 174.00      |
| -X4        | 4" Foot Extension Assembly  | 118.00    | 226.00      |
| 9 -45      | Finishing Frame for Siphon Jet System<br>(For Blowout System specify -45-B) | 73.00     | 145.00      |
| 9 -50      | Flush Valve Supply Support for Water Closet<br>(Previously Z1210-50)        | 77.00     | 152.00      |
|            |   |           | DEDUCT      |
| -F         | Floor Mounted, Back Outlet Fixture Support                                  | -158.00   | -311.00     |



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

WHA

SANI-FLOR



Zurn Z1208-N() vertical siphon jet water closet provides a rigid system with () size no-hub connections. Comes complete with Dura-Coated cast iron main fitting, separable faceplate rigidly mounted on fitting, universal floor mounted foot supports, corrosion resistant adjustable polymer coupling with integral test cap, fixture bolts, trim, and stud protectors. Includes rear anchor tie down, and bonded Neo-Seal gasket.

#### NOTES

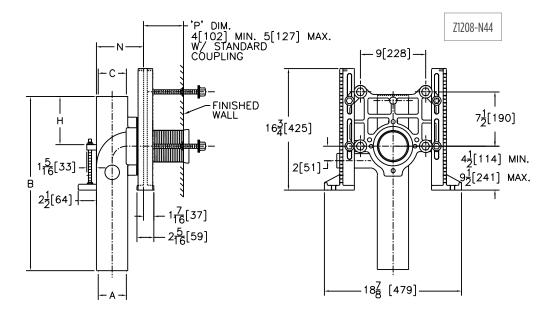
- 1. Minimum "P" dimension obtainable = 2" [51 mm].
- Feet anchored to floor using minimum 1/2" [13 mm] diameter anchors through rear slots on carrier feet.
- 3. Rear anchor foot required for secure installation.



Z1200-FINFRAME-SJ

|                   | Dimensions in inches [mm] |          |         |                |                | Approximate       |
|-------------------|---------------------------|----------|---------|----------------|----------------|-------------------|
| Product<br>Number | Α                         | В        | с       | Н              | N              | Weight<br>Ib [kg] |
| Z1208-N32         | 3 [76]                    | 18 [457] | 0 (51)  | 4-3/8<br>[111] | 6-1/4<br>[159] | 60 [27]           |
| Z1208-N42         | 4 [102]                   |          | 2 [51]  | 4-7/8<br>[124] | 6-5/8          | 70 [32]           |
| Z1208-N44         | 4 [102]                   | 24 [610] | 4 [102] | 6-1/2<br>[165] | [168]          | 72 [33]           |

#### PREFIXES DESCRIPTION Z1208\* D.C.C.I. System with 4" Adjustable Coupling **Combine with Fitting** Type for Pricing FITTING TYPE -N32 3" No-Hub, 2" No-Hub Vent 1,231.00 4" No-Hub, 2" No-Hub Vent 1,231.00 -N42 4" No-Hub, 4" No-Hub Vent 1,231.00 -N44 SUFFIXES ADD Auxiliary Support Assembly (Required For P-Dim. Greater than 18") 737.00 -A Blowout Type Fixture Support N/C -B Corrosion Resistant Cast Iron Coupling (6" to 12") 50.00 -CC Custom length greater than 12" - Per Inch (Specify Length) 90.00 -CL -JJ Two 2" Auxiliary Inlets 400.00 -JL 2" Left-Hand Auxiliary Inlet 198.00 –JR 2" Right-Hand Auxiliary Inlet 198.00 -M Auxiliary Foot Support (Required For P-Dim. 10" thru 18") 277.00 -VP Vandal-Proof Trim 187.00 3" Foot Extension Assembly 90.00 -X3 4" Foot Extension Assembly 118.00 -X4 © -45 Finishing Frame for Siphon Jet System 73.00 (For Blowout System specify -45-B) · -50 Flush Valve Supply Support for Water Closet 77.00 DEDUCT -158.00 Floor Mounted, Back Outlet Fixture Support -F



() This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228 ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS



Zurn Z1208-H() vertical siphon jet water closet provides a rigid system with () size hub and spigot connections. Comes complete with Dura-Coated cast iron main fitting, separable faceplate rigidly mounted on fitting, universal floor mounted foot supports, corrosion resistant adjustable polymer coupling with integral test cap, fixture bolts, trim, and stud protectors. Includes rear anchor tie down, and bonded Neo-Seal gasket.

#### NOTES

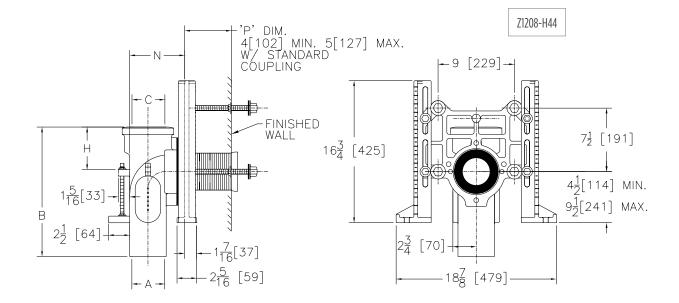
- Minimum "P" dimension obtainable = 2" [51 mm].
- 2. Feet anchored to floor using minimum 1/2" [13 mm] diameter anchors through rear slots on carrier feet.
- 3. Rear anchor foot required for secure installation.

|                   | Dimensions in inches [mm] |                 |         |                |                 | Approximate       |
|-------------------|---------------------------|-----------------|---------|----------------|-----------------|-------------------|
| Product<br>Number | Α                         | В               | с       | н              | N               | Weight<br>lb [kg] |
| Z1208-H42         |                           | 14-3/4<br>[375] | 2 [51]  | 4-3/8<br>[111] | 6-1/4<br>[159]  | 60 [27]           |
| Z1208-H44         | 4 [102]                   | 15-1/4<br>[387] | 4 [102] | 4-7/8<br>[124] | 7-5/16<br>[186] | 63 [29]           |

| PREFIXES | DESCRIPTION                          |
|----------|--------------------------------------|
| 71200*   | D C C L System with 4" Adjustable Co |

Z1208\* D.C.C.I. System with 4" Adjustable Coupling Combine with Fitting Type for Pricing

|   | FITTING TY | PE  |          |
|---|------------|---|----------|
|   | -H42       | 4" Spigot, 2" Hub Vent  | 1,231.00 |
|   | -H44       | 4" Spigot, 4" Hub Vent  | 1,231.00 |
|   | SUFFIXES   |   | ADD      |
|   | -В         | Blowout Type Fixture Support  | N/C      |
|   | -CC        | Corrosion Resistant Cast Iron Coupling (6" to 12")                          | 50.00    |
|   | -CL        | Custom length greater than 12" - Per Inch (Specify Length)                  | 90.00    |
|   | –JJ        | Two 2" Auxiliary Inlets   | 400.00   |
|   | -JL        | 2" Left-Hand Auxiliary Inlet  | 198.00   |
|   | –JR        | 2" Right-Hand Auxiliary Inlet   | 198.00   |
|   | -M         | Auxiliary Foot Support (Required For P-Dim. 10" - 18")                      | 277.00   |
|   | -VP        | Vandal-Proof Trim   | 187.00   |
|   | -X3        | 3" Foot Extension Assembly  | 90.00    |
|   | -X4        | 4" Foot Extension Assembly (Previously Z1210-29)                            | 118.00   |
| Ŀ | -45        | Finishing Frame for Siphon Jet System<br>(For Blowout System specify -45-B) | 73.00    |
| Ŀ | -50        | Flush Valve Supply Support for Water Closet                                 | 77.00    |
|   |            |   | DEDUCT   |
|   | -F         | Floor Mounted, Back Outlet Fixture Support                                  | -158.00  |



SANI-FLOR

INTRO

ROOF DRAINS

T, P, BW VALVES FLOOR DRAINS

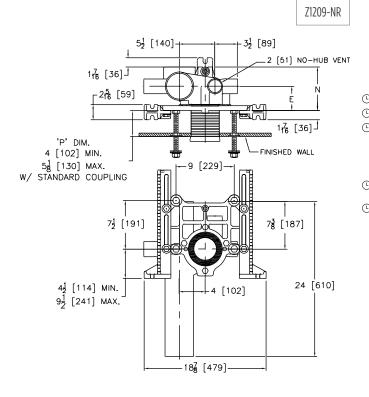
WHA



Zurn Z1209-N()4 vertical offset siphon jet water closet provides a rigid system with () size no-hub connections and 2'' [51 mm] vent. Comes complete with Dura-Coated cast iron main fitting, universal floor mounted supports, adjustable faceplate, corrosion resistant adjustable polymer coupling with integral test cap, fixture bolts, trim, and stud protectors. Includes rear anchor tie down and bonded Neo-Seal gasket.

#### NOTES

- 1. Minimum "P" dimension obtainable = 2" [51 mm].
- 2. Feet anchored to floor using minimum 1/2" [13 mm] diameter anchors through rear slots on carrier feet.
- 3. Rear anchor foot required for secure installation.



|                | Dimensions ir | Approximate |                   |
|----------------|---------------|-------------|-------------------|
| Product Number | А             | В           | Weight<br>Ib [kg] |
| Z1209-NL4      |               | C 7/4 [171] | 67 [70]           |
| Z1209-NR4      | 3-3/4 [95]    | 6-3/4 [171] | 67 [30]           |
| Z1209-ND4      | 4-1/8 [104]   | 8-1/4 [210] | 109 [49]          |

|                          |                       | DESCRIPTION   | PREFIXES   |
|--------------------------|-----------------------|---|------------|
| th Fitting<br>or Pricing | Combine wi<br>Type fo | D.C.C.I. System with 4" Adjustable Coupling                                 | Z1209*     |
|                          |                       | /PE   | FITTING TY |
| -                        | 1,267.00              | 4" No-Hub Stack, Left-Hand Offset Inlet, 2"<br>Left-Hand Vent               | -NL4       |
| -                        | 1,267.00              | 4" No-Hub Stack, Right-Hand Offset Inlet, 2"<br>Right-Hand Vent             | -NR4       |
| 2,255.00                 | -                     | 4" No-Hub Stack, Double Inlet, 2" Vent                                      | -ND4       |
| ADD                      |                       |   | SUFFIXES   |
| N/C                      | N/C                   | Blowout Type Fixture Support  | -В         |
| 98.00                    | 50.00                 | Corrosion Resistant Cast Iron Coupling (6" to 12")                          | -CC        |
| 178.00                   | 90.00                 | Coupling Length Greater than 12"- Per Inch<br>(Specify Length)              | -CL        |
| 720.00                   | 720.00                | Two 2" Auxiliary Inlets   | -JJ        |
| 360.00                   | 360.00                | Stack Side 2" Auxiliary Inlet   | –JS        |
| 360.00                   | 360.00                | Vent Side 2" Auxiliary Inlet  | -JV        |
| 641.00                   | 322.00                | Auxiliary Foot Support<br>(Required for P-Dim. 10" thru 18")                | -M         |
| N/C                      | N/C                   | Pre-Fab Foot  | -PF        |
| N/C                      | N/C                   | Pre-Fab Slotted Foot  | -PS        |
| N/C                      | N/C                   | Unistrut Pre-Fab Foot   | -RYK       |
| 374.00                   | 187.00                | Vandal-Proof Trim   | -VP        |
| 174.00                   | 90.00                 | 3" Foot Extension Assembly  | -X3        |
| 226.00                   | 118.00                | 4" Foot Extension Assembly  | -X4        |
| 145.00                   | 73.00                 | Finishing Frame for Siphon Jet System<br>(For Blowout System specify -45-B) | -45        |
| 152.00                   | 77.00                 | Flush Valve Supply Support for Water Closet (Previously Z1210-50)           | -50        |
| DEDUCT                   |                       |   |            |
| -311.00                  | -158.00               | Floor Mounted, Back Outlet Fixture Support                                  | -F         |

FLOOR DRAINS



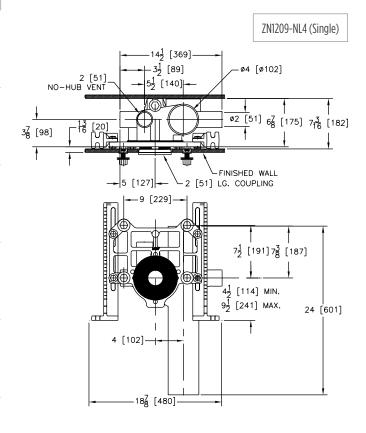
Zurn ZN1209-N()4 narrow wall vertical offset siphon jet water closet provides a rigid system with 4" [102 mm] size no-hub connection and 2" [51 mm] vent. Comes complete with Dura-Coated cast iron main fitting, separable faceplate rigidly mounted on fitting, universal floor mounted supports, corrosion resistant adjustable ABS coupling with integral test cap, fixture bolts, trim, and stud protectors. Includes rear anchor tie down and bonded Neo-Seal gasket.

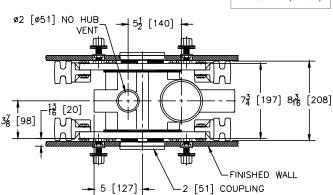
#### NOTES

- 1. Feet anchored to floor using minimum 1/2" [13 mm] diameter anchors through rear slots on carrier feet.
- 2. Rear anchor foot required for secure installation.

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| ZN1209-NL4     | 67 [70]                       |
| ZN1209-NR4     | 67 [30]                       |
| ZN1209-ND4     | 109 [49]                      |

| PREFIXES    | DESCRIPTION   | SINGLE              | DOUBLE                    |
|-------------|---|---------------------|---------------------------|
| ZN1209*     | D.C.C.I. System with 4" Adjustable Coupling                                 | Combine w<br>Type f | ith Fitting<br>or Pricing |
| FITTING TYP | E   |                     |                           |
| -NL4        | 4" No-Hub Stack, Left-Hand Offset Inlet, 2"<br>Left-Hand Vent               | 1,267.00            | -                         |
| -NR4        | 4" No-Hub Stack, Right-Hand Offset Inlet, 2"<br>Right-Hand Vent             | 1,267.00            | -                         |
| -ND4        | 4" No-Hub Stack, Double Inlet, 2" Vent                                      | -                   | 2,255.00                  |
| SUFFIXES    |   |                     | ADD                       |
| -В          | Blowout Type Fixture Support  | N/C                 | N/C                       |
| -CC         | Corrosion Resistant Cast Iron Coupling (6" to 12")                          | 50.00               | 88.00                     |
| -JJ         | Two 2" Auxiliary Inlets   | 720.00              | 720.00                    |
| –JS         | 2" Stack Side Auxiliary Inlet   | 360.00              | 360.00                    |
| -JV         | 2" Vent Side Auxiliary Inlet  | 360.00              | 360.00                    |
| -VP         | Vandal-Proof Trim   | 187.00              | 374.00                    |
| -X3         | 3" Foot Extension Assembly  | 90.00               | 174.00                    |
| -X4         | 4" Foot Extension Assembly  | 118.00              | 226.00                    |
| -45         | Finishing Frame for Siphon Jet System<br>(For Blowout System specify -45-B) | 73.00               | 145.00                    |
| -50         | Flush Valve Supply Support for Water Closet<br>(Previously Z1210-50)        | 77.00               | 152.00                    |
|             |   |                     |                           |





ZN1209-ND4 (Double)

INTRO

**INTERCEPTORS** 

CLEANOUTS

SS DRAINS

SANI-FLOR

\*Regularly furnished unless otherwise specified. For additional product information, please visit www.zurn.ca



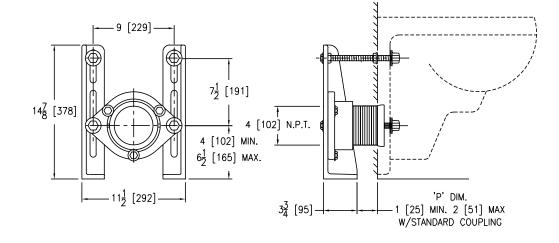
Zurn Z1212 Dura-Coated cast iron wall closet support system comes complete with adjustable faceplate rigidly mounted on reversible foot supports, ABS coupling with integral test cap, fixture bolts, trim, stud protectors, and bonded Neo-Seal gasket.

#### NOTES

- 1. For plastic pipe installation, use male thread by socket adaptor – DO NOT THREAD PLASTIC PIPE. (Per ASTM Specification #D2665 X1.6.1.)
- 2. Piping must be rigidly secured to prevent deflection (by others).

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1212          | 30 [14]                       |

| PREFIXES | DESCRIPTION   | PIPE SIZE | LIST PRICE |
|----------|---|-----------|------------|
| Z1212    | D.C.C.I. System with 6" Adjustable Coupling                                 | 4″        | 1,036.00   |
| SUFFIXES |   |           | ADD        |
| -В       | Adapter for Blowout Type Fixture Support                                    |           | N/C        |
| -CL      | Custom length greater than 12" - Per Inch (Specify Len                      | igth)     | 90.00      |
| -F       | Floor Mounted, Back Outlet Fixture Support                                  |           | N/C        |
| -VP      | Vandal-Proof Finish Trim  |           | 187.00     |
| -X4      | 4" Foot Extension Assembly  |           | 116.00     |
| ື -45    | Finishing Frame for Siphon Jet System<br>(For Blowout System specify -45-B) |           | 73.00      |
|          |   |           |            |



WHA

SANI-FLOR

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

## Z1213-N 4" VERTICAL SIPHON JET WATER CLOSET SUPPORT SYSTEM - 2" OR 4" TOP VENT CLOSET FITTING ONLY (NO SUPPORT)



#### ENGINEERING SPECIFICATION

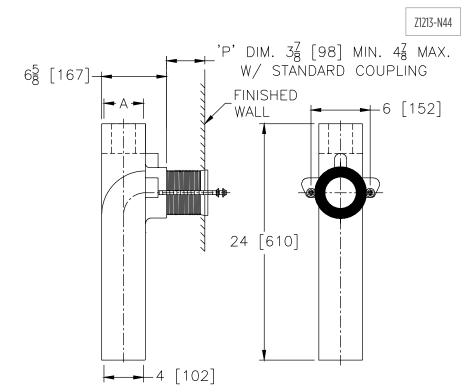
Zurn Z1213-N4() vertical siphon jet water closet provides a rigid system with 4" [102 mm] No-Hub connection and 2" [51 mm] or 4" [102 mm] (specify) top vent connection. Comes complete with Dura-Coated cast iron main fitting, corrosionresistant, adjustable ABS coupling with integral test cap, bolt kit, and bonded Neo-Seal gasket for floor mounted back outlet water closet. Standard fixture support is not required.

#### NOTES

Minimum "P" dimension obtainable = 1-1/4" [32 mm].

| Product Number | A Vent Size | Approximate Weight<br>Ib [kg] |
|----------------|-------------|-------------------------------|
| Z1213-N42      | 2 [51]      | 10 [0]                        |
| Z1213-N44      | 4 [102]     | 19 [9]                        |

| PREFIXES    | DESCRIPTION  | "A" VENT SIZE | LIST PRICE  |
|-------------|--|---------------|---|
| Z1213*      | D.C.C.I. System with 4" Adjustable Coupling                                  | 2"            | Combine<br>with<br>Fitting<br>Type for<br>Pricing |
| FITTING TYP | PE   |               |   |
| -N42        | 4" No-Hub, 2" No-Hub Vent  |               | 1,319.00  |
| -N44        | 4" No-Hub, 4" No-Hub Vent  |               | 1,319.00  |
| SUFFIXES    |  |               | ADD   |
| -CC         | Corrosion Resistant Cast Iron Coupling - 6" the<br>(Cannot be used with -CL) | ru 12" long   | 50.00   |
| -CL         | Coupling Length Greater than 12" - Per inch (Cannot be used with -CC)        |               | 104.00  |



FLOOR DRAINS

SS DRAINS

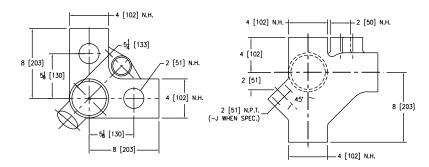
WHA



Zurn Z1216 Dura-Coated cast iron 90° water closet features double no-hub fitting with anti-crossover baffles and 2" [51 mm] no-hub center vent for floor mounted, back outlet water closets.

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1216          | 31 [14]                       |
|                | ·                             |

| PREFIXES | DESCRIPTION            | VENT SIZE | LIST PRICE |
|----------|------------------------|-----------|------------|
| Z1216*   | D.C.C.I. No-Hub System | 2″        | 1,258.00   |
| SUFFIXES |                        |           | ADD        |
| -J       | 45° Auxiliary Inlet    |           | 360.00     |



ROOF DRAINS

INTRO



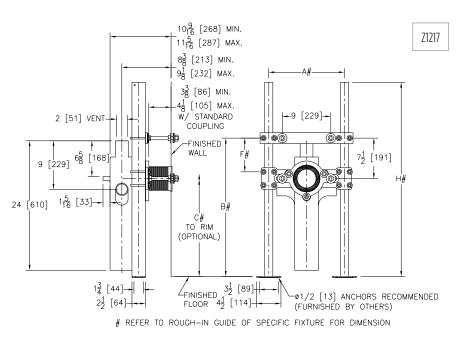
Zurn Z1217 service sink support system with fitting. Complete with Dura-Coated rectangular steel uprights with welded feet, adjustable face plate and upper support plate, Z1208 fitting with 2" [51 mm] vent, corrosion-resistant adjustable ABS coupling with internal test cap, fixture bolts, trim and bonded "Neo-Seal" gasket.

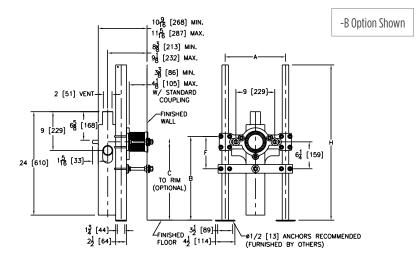
#### NOTES

Dimensional data for letter dimensions depends on fixture type and manufacturer. See Zurn Carrier/Fixture Rough-In information at www.zurn.ca for specific rough-in dimensions.

| Product Number | Outlet<br>inch [mm] | Approximate Weight<br>Ib [kg] |
|----------------|---------------------|-------------------------------|
| Z1217          | 4 [102]             | 63 [29]                       |

| PREFIXES | DESCRIPTION  | VENT SIZE | LIST PRICE |
|----------|--|-----------|------------|
| Z1217*   | D.C.C.I. No-Hub System with "ZZ" Coupling            | 2″        | 1,866.00   |
| SUFFIXES |  |           | ADD        |
| -В       | Blow-Out Type Fixture Support                        |           | N/C        |
| -CC      | Corrosion Resistant 6" Long Cast Iron Coupling       |           | 50.00      |
| -CL      | Custom length greater than 6" - Per Inch (Specify Le | ngth)     | 86.00      |
| -F4      | Z1208 Fitting with 4" Vent                           |           | N/C        |
| -F32     | 3" Z1208 Fitting with 4" Vent                        |           | N/C        |
| -VP      | Vandal-Proof Trim                                    |           | 134.00     |
| -WS      | Wall Support Valve Plate (Specify Valve Name and N   | lumber)   | 154.00     |





SANI-FLOR

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS



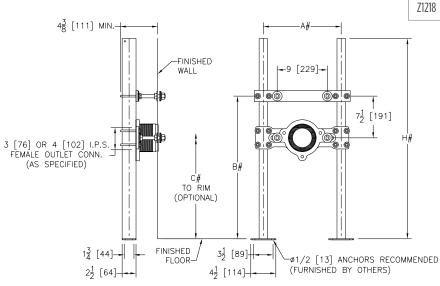
Zurn Z1218 service sink support system comes complete with Dura-Coated rectangular steel uprights with welded feet, adjustable faceplate and upper support plate, adjustable corrosionresistant coupling, fixture bolts, trim, and bonded Neo-Seal gasket.

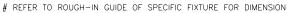
#### NOTES

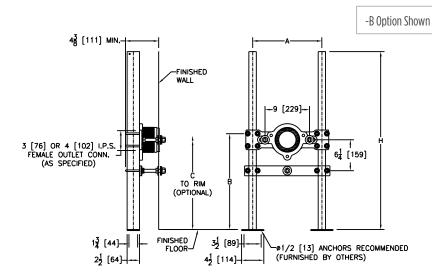
Dimensional data for letter dimensions depends on fixture type and manufacturer. See Zurn Carrier/Fixture Rough-In information at www.zurn.ca for specific rough-in dimensions.

| Product Number       | Outlet<br>inch [mm] | Approximate Weight<br>Ib [kg] |
|----------------------|---------------------|-------------------------------|
| Z1218                | 3 [76], 4 [102]     | 63 [29]                       |
| PREFIXES DESCRIPTION |                     | LIST PRICE                    |

| DESCRIPTION  | LISTINCE  |
|--|---|
| Dura-Coated System with Adjustable Coupling              | 1,437.00  |
|  | ADD   |
| Blow-Out Type Fixture Support                            | N/C   |
| Vandal-Proof Trim  | 187.00  |
| Wall Support Valve Plate (Specify Valve Name and Number) | 235.00  |
|  | Dura-Coated System with Adjustable Coupling<br>Blow-Out Type Fixture Support<br>Vandal-Proof Trim |







SANI-FLOR

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

#### **Z1221** PLATE TYPE SYSTEM – WALL URINALS



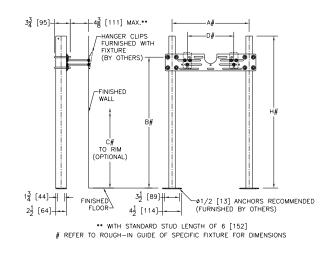
#### ENGINEERING SPECIFICATION

Zurn Z1221 wall urinal support system with top support plate comes complete with Dura-Coated rectangular steel uprights with welded feet, adjustable support plate, and mounting fasteners.

#### NOTES

Dimensional data for letter dimensions depends on fixture type and manufacturer. See Zurn Carrier/Fixture Rough-In information at www.zurn.ca for specific rough-in dimensions.

|          | Product Number               | Approximate Weight<br>lb [kg] |        |
|----------|------------------------------|-------------------------------|--------|
|          | Z1221                        | 28 [13]                       |        |
|          |                              |                               |        |
| PREFIXES | DESCRIPTION                  | SINGLE                        | DOUBLE |
| Z1221*   | Dura-Coated System with Univ | ersal Plate 439.00            | 561.00 |
| SUFFIXES |                              |                               | ADD    |
| -EZ      | Easy-to-Install Assembly     | POA                           | POA    |
| -58      | Flush Valve Supply Support   | 77.00                         | 152.00 |



## **Z1222** PLATE TYPE SYSTEM – WITH BEARING PLATE



#### ENGINEERING SPECIFICATION

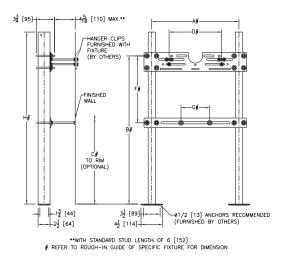
Zurn Z1222 wall urinal support system comes complete with Dura-Coated carbon structural steel rectangular tubing uprights, conforming to ASTM A500 Grade C, with welded base feet having slotted floor anchor holes. Lower bearing plate is vertically adjustable with slot to accommodate bearing jack placement. Upper Universal hanger plate is pre-notched for back spud inlet and designed for various hardware positions and fixtures. Includes mounting fasteners and hardware.

#### NOTES

Dimensional data for letter dimensions depends on fixture type and manufacturer. See Zurn Carrier/Fixture Rough-In information at www.zurn.ca for specific rough-in dimensions.

| Product N | umber | Approximate Weight<br>Ib [kg] |
|-----------|-------|-------------------------------|
| Z122      | 2     | 30 [14]                       |

| PREFIXES | DESCRIPTION                             | SINGLE | DOUBLE |
|----------|---|--------|--------|
| Z1222*   | Dura-Coated System with Universal Plate | 505.00 | 729.00 |
| SUFFIXES |   |        | ADD    |
| -EZ      | Easy-to-Install Assembly                | POA    | POA    |
| -UA      | Urinal Adapter                          | 208.00 | 413.00 |
| -58      | Flush Valve Supply Support              | 84.00  | 165.00 |



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

SANI-FLOR

\*Regularly furnished unless otherwise specified. For additional product information, please visit <u>www.zurn.ca</u>

This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

#### **Z1223** PLATE TYPE SYSTEM – TROUGH URINALS

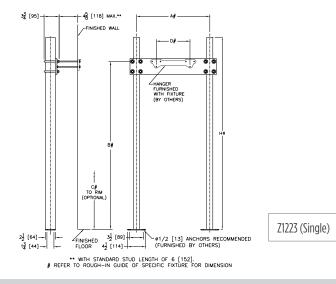


#### ENGINEERING SPECIFICATION

Zurn Z1223 lavatory support system with top support plate comes complete with Dura-Coated rectangular steel uprights with welded feet, adjustable support plate, and mounting fasteners.

#### NOTES

Dimensional data for letter dimensions depends on fixture type and manufacturer. See Zurn Carrier/Fixture Rough-In information at www.zurn.ca for specific rough-in dimensions.



|          | Product Number               | Approximate Weight<br>Ib [kg] |
|----------|------------------------------|-------------------------------|
|          | Z1223                        | 33 [15]                       |
|          |                              |                               |
| PREFIXES | DESCRIPTION                  | LIST PRICE                    |
|          |                              |                               |
| Z1223*   | Dura-Coated System with Supp |                               |

| SUFFIXES |   | ADD    |
|----------|---|--------|
| -1       | Longer Urinal (For Ea. 1' over 5') Per Foot | 333.00 |
| -2       | Bearing Plate Assembly                      | 156.00 |
|          |   |        |

Product Number

Z1224

Z1224-D

Back-to-Back System

Carrier Bank (Per Each)

Easy-to-Install Assembly

Wall Support Valve Plate

Bearing Plate Assembly

(Specify Valve Name and Number)

Back-to-Back System

Dura-Coated System with Universal Plate

Stud Length Over 6" - Per Inch (Specify Length)

DESCRIPTION

PREFIXES

Z1224\*

Z1224-D

SUFFIXES

• -CB



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

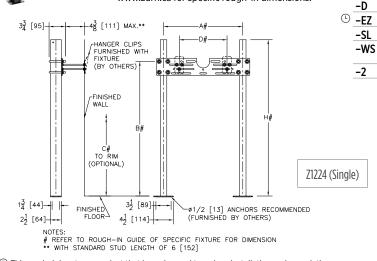
**Z1224** PLATE TYPE SYSTEM – LAVATORY WITH BACK

#### ENGINEERING SPECIFICATION

Zurn Z1224 lavatory support system with top support plate comes complete with Dura-Coated rectangular steel uprights with welded feet, adjustable support plate, and mounting fasteners.

#### NOTES

Dimensional data for letter dimensions depends on fixture type and manufacturer. See Zurn Carrier/Fixture Rough-In information at www.zurn.ca for specific rough-in dimensions.



(L) This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

\*Regularly furnished unless otherwise specified. For additional product information, please visit www.zurn.ca

Approximate Weight Ib [kg]

28 [13]

52 [24]

SINGLE

439.00

POA

POA

41.00

235.00

156.00

See Prefix Z1224-D

DOURI F

561.00

ADD

POA

POA

84.00

468.00

305.00

#### **Z1225** PLATE TYPE SYSTEM – WATER COOLERS



#### ENGINEERING SPECIFICATION

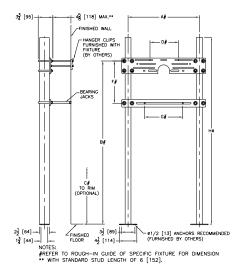
Zurn Z1225 water cooler support system with top and bottom plates comes complete with Dura-Coated rectangular steel uprights with welded feet, adjustable support plates, and mounting fasteners.

#### NOTES

Dimensional data for letter dimensions depends on fixture type and manufacturer. See Zurn Carrier/Fixture Rough-In information at www.zurn.ca for specific rough-in dimensions.

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1225          | 30 [14]                       |
| Z1225-D        | 59 [27]                       |

| PREFIXES | DESCRIPTION                             | SINGLE | DOUBLE |
|----------|---|--------|--------|
| Z1225*   | Dura-Coated System with Universal Plate | 505.00 | -      |
| Z1225-D  | Back-to-Back System                     | -      | 729.00 |
| SUFFIXES |   |        | ADD    |
| -BL      | Bi-Level Cooler Support                 | 345.00 | 668.00 |
| -CB      | Carrier Bank (Per Each)                 | POA    | POA    |



## **Z1229** PLATE AND EXPOSED ARM – HEAVY SINKS

-

## ENGINEERING SPECIFICATION

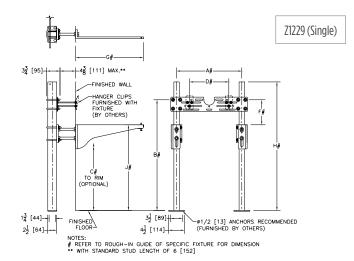
Zurn Z1229 heavy sink support system comes complete with Dura-Coated rectangular steel uprights with welded feet, adjustable top support plate, acid resistant epoxy coated exposed arms mounted on cast iron adjustable header, and mounting fasteners.

#### NOTES

Dimensional data for letter dimensions depends on fixture type and manufacturer. See Zurn Carrier/Fixture Rough-In information at www.zurn.ca for specific rough-in dimensions.

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1229          | 48 [22]                       |

| PREFIXES | DESCRIPTION  | LIST PRICE |
|----------|--|------------|
| Z1229*   | Dura-Coated System with A.R.C. Exposed Arms              | 2,304.00   |
| SUFFIXES |  | ADD        |
| -WS      | Wall Support Valve Plate (Specify Valve Name and Number) | 468.00     |
| -1       | Longer Sink - Ea. 1' over 3' (Specify Length per Foot)   | 664.00     |



#### Z1225 (Single)

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

©

WHA

SS DRAINS

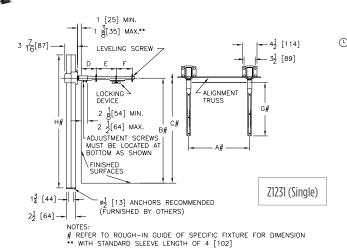
CLEANOUTS

SANI-FLOR

#### **Z1231** CONCEALED ARM SYSTEM – WALL LAVATORIES



Zurn Z1231 lavatory support system with concealed arms comes complete with Dura-Coated rectangular steel uprights with welded feet, cast iron adjustable headers, concealed arms, steel sleeves, alignment truss, and mounting fasteners.



| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1231          | 45 [20]                       |
| Z1231-D        | 63 [29]                       |

| PREFIXES | DESCRIPTION  | SINGLE     | DOUBLE   |
|----------|--|------------|----------|
| Z1231*   | Dura-Coated System with Concealed Arms                       | 554.00     | -        |
| Z1231-D  | Back-to-Back System  | -          | 919.00   |
| SUFFIXES |  |            | ADD      |
| -AL      | Adapter Lug  | N/C        | N/C      |
| -CB      | Carrier Bank (Per Each)                                      | POA        | POA      |
| -D       | Back-to-Back System  | See Prefix | (Z1231-D |
| -E2      | Concealed Arm Escutcheons 2" Long                            | 141.00     | 282.00   |
| -SL      | Sleeve Length Greater Than 4" (Per Inch)<br>(Specify Length) | 41.00      | 84.00    |
| -WS      | Wall Support Valve Plate (Specify Valve Name<br>and Number)  | 235.00     | 468.00   |
| -79      | ADA Rough-In   | N/C        | N/C      |

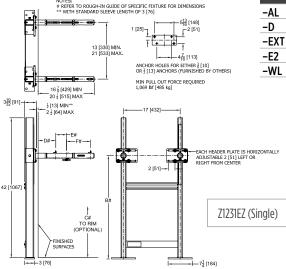
## © **Z1231EZ** UNIVERSAL LAVATORY CARRIER – WALL LAVATORIES



#### ENGINEERING SPECIFICATION

Zurn Z1231-EZ lavatory support system with concealed arms comes complete with Dura-Coated rectangular steel uprights with welded feet, cast iron adjustable headers, concealed arms, steel sleeves, adjusting bars, and mounting fasteners.

Patent Pending



| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1231-EZ       | 45 [20]                       |
| Z1231-EZD      | 63 [29]                       |
|                |                               |

| PREFIXES  | DESCRIPTION                            | SINGLE       | DOUBLE    |
|-----------|--|--------------|-----------|
| Z1231EZ*  | Dura-Coated System with Universal Arms | 664.00       | -         |
| Z1231EZ-D | Back-to-Back System                    | -            | 1,108.00  |
| SUFFIXES  |  |              | ADD       |
| -AL       | Adapter Lug                            | N/C          | N/C       |
| -D        | Back-to-Back System                    | See Prefix Z | 1231-EZ-D |
| -EXT      | Extension Sleeve 3"-5" [76mm-127mm]    | N/C          | N/C       |
| -E2       | Concealed Arm Escutcheons 2" Long      | 141.00       | 282.00    |
| -WL       | Waste Line Sleeve                      | N/C          | N/C       |
|           |  |              |           |

INTRO

ROOF DRAINS

FLOOR DRAINS

WHA

TECH INFO

#### **Z1236** EXPOSED ARM SYSTEM – WALL LAVATORIES/SINKS



## ENGINEERING SPECIFICATION

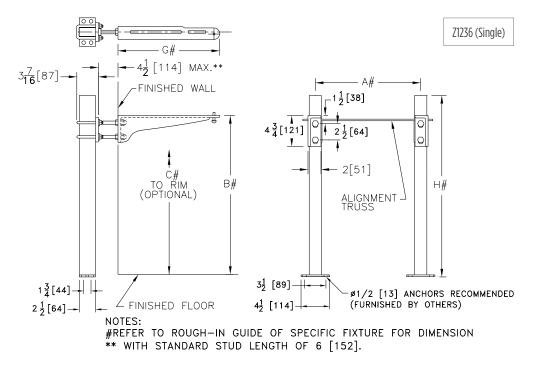
Zurn Z1236 lavatory support system with exposed arms comes complete with Dura-Coated rectangular steel uprights with welded feet, cast iron adjustable headers, acid resistant epoxy coated cast iron arms, alignment truss, and mounting fasteners.

#### NOTES

Dimensional data for letter dimensions depends upon fixture type and manufacturer. See Zurn Carrier Code Book at www.zurn.ca for specific rough-in dimensions.

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1236          | 60 [27]                       |
| Z1236-D        | 71 [32]                       |

| PREFIXES | DESCRIPTION   | SINGLE     | DOUBLE   |
|----------|---|------------|----------|
| Z1236*   | Dura-Coated System with A.R.C. Exposed Arms                 | 1,171.00   | -        |
| Z1236-D  | Back-to-Back System   | -          | 1,812.00 |
| SUFFIXES |   |            | ADD      |
| -AL      | Adapter Lug   | N/C        | N/C      |
| -D       | Back-to-Back System   | See Prefix | (Z1236-D |
| -WS      | Wall Support Valve Plate<br>(Specify Valve Name and Number) | 235.00     | 468.00   |



FLOOR DRAINS

ROOF DRAINS

SS DRAINS

SANI-FLOR

TECH INFO

WHA



Zurn Z1251 lavatory support system with concealed arms comes complete with Dura-Coated support plate with integral steel arm sleeves, concealed arms, and mounting fasteners.

| Product Number | Approximate Weight<br>lb [kg] |
|----------------|-------------------------------|
| Z1251          | 18 [8]                        |
|                |                               |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

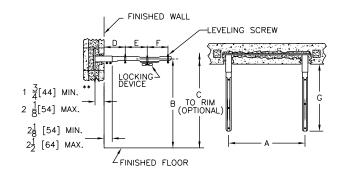
WHA

SS DRAINS

SANI-FLOR

TECH INFO

| PREFIXES | DESCRIPTION                            | LIST PRICE |
|----------|--|------------|
| Z1251*   | Dura-Coated System with Concealed Arms | 360.00     |
| SUFFIXES |  | ADD        |
| -E2      | Concealed Arm Escutcheons 2" Long      | 235.00     |
| -79      | ADA Rough-In                           | N/C        |



## **Z1253** ADJUSTABLE CONCEALED ARM SYSTEM – WALL SUPPORTED

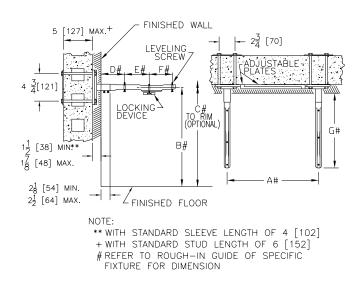


#### ENGINEERING SPECIFICATION

Zurn Z1253 lavatory support system with concealed arms comes complete with adjustable Dura-Coated support plates with arm sleeves, concealed arms, and mounting fasteners.

| Product Number | Approximate Weight<br>lb [kg] |
|----------------|-------------------------------|
| Z1253          | 18 [8]                        |

| PREFIXES | DESCRIPTION                            | LIST PRICE |
|----------|--|------------|
| Z1253*   | Dura-Coated System with Concealed Arms | 491.00     |
| SUFFIXES |  | ADD        |
| -79      | ADA Rough-In                           | N/C        |





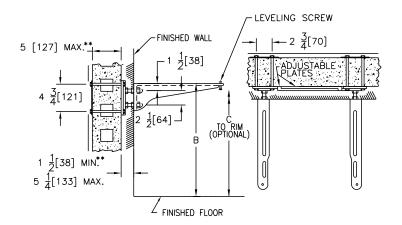
Zurn Z1255 lavatory support system with exposed arms comes complete with adjustable Dura-Coated support plates, acid resistant epoxy coated cast iron exposed arms, and mounting fasteners.

#### NOTES

Dimensional data for letter dimensions depends upon fixture type and manufacturer. See Zurn Carrier Code Book at www.zurn.ca for specific rough-in dimensions.

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1255          | 25 [11]                       |

|   | PREFIXES | DESCRIPTION   | LIST PRICE |
|---|----------|---|------------|
|   | Z1255*   | Dura-Coated System with A.R.C. Exposed Arms             | 1,114.00   |
|   | SUFFIXES |   | ADD        |
| ╚ | -BS      | Bar Support Valve Plate (Specify Valve Name and Number) | 235.00     |
|   | -SL      | Stud Length Over 6" - Per Inch (Specify Length)         | 41.00      |
|   | -VP      | Vandal-Proof Trim                                       | 237.00     |



INTRO

ROOF DRAINS

CARRIERS



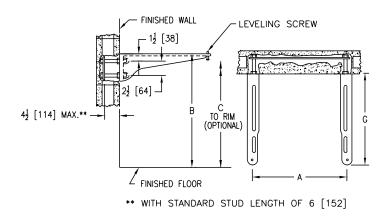
Zurn Z1256 lavatory support with exposed arms comes complete with Dura-Coated support plates, acid resistant epoxy coated cast iron exposed arms, and mounting fasteners.

#### NOTES

Dimensional data for letter dimensions depends upon fixture type and manufacturer. See Zurn Carrier Code Book at www.zurn.ca for specific rough-in dimensions.

| Approximate Weight<br>Ib [kg] |
|-------------------------------|
| 25 [11]                       |
|                               |

| PREFIXES     | DESCRIPTION   | LIST PRICE |
|--------------|---|------------|
| Z1256*       | Dura-Coated System with A.R.C. Exposed Arms             | 982.00     |
| SUFFIXES     |   | ADD        |
| • <b>-BS</b> | Bar Support Valve Plate (Specify Valve Name and Number) | 235.00     |
| -SL          | Stud Length Over 6" - Per Inch (Specify Length)         | 41.00      |
| -VP          | Vandal-Proof Trim                                       | 237.00     |



#### **Z1257** EXPOSED ARM SYSTEM – WALL SUPPORTED



#### ENGINEERING SPECIFICATION

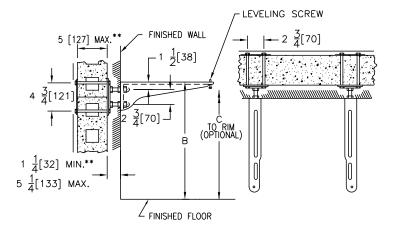
Zurn Z1257 wall supported, exposed arm system features Dura-Coated wall plate securing assembly with acid resistant epoxy coated cast iron exposed arms and mounting fasteners.

#### NOTES

Dimensional data for letter dimensions depends upon fixture type and manufacturer. See Zurn Carrier Code Book at www.zurn.ca for specific rough-in dimensions.

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1257          | 25 [11]                       |

|   | PREFIXES | DESCRIPTION   | LIST PRICE |
|---|----------|---|------------|
|   | Z1257*   | Dura-Coated System with A.R.C. Exposed Arms             | 1,050.00   |
|   | SUFFIXES |   | ADD        |
| ७ | -BS      | Bar Support Valve Plate (Specify Valve Name and Number) | 235.00     |
|   | -SL      | Stud Length Over 6" - Per Inch (Specify Length)         | 41.00      |
|   | -VP      | Vandal-Proof Trim                                       | 237.00     |



INTRO

WHA

SANI-FLOR

#### **Z1258** EXPOSED ARM SYSTEM – WALL SUPPORTED



#### ENGINEERING SPECIFICATION

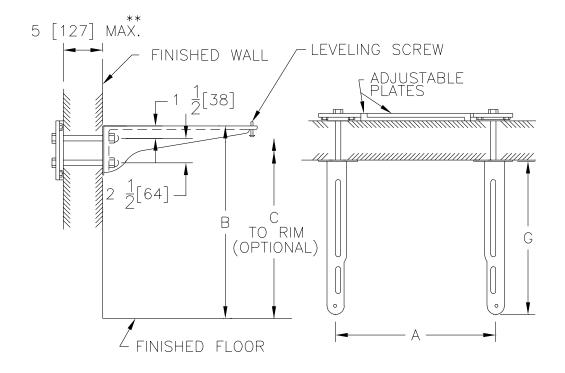
Zurn Z1258 lavatory support system with exposed arms comes complete with adjustable Dura-Coated support plates, acid resistant epoxy coated cast iron exposed arms, and mounting fasteners.

#### NOTES

Dimensional data for letter dimensions depends upon fixture type and manufacturer. See Zurn Carrier Code Book at www.zurn.ca for specific rough-in dimensions.

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1258          | 25 [11]                       |

|   | PREFIXES | DESCRIPTION   | LIST PRICE |
|---|----------|---|------------|
|   | Z1258*   | Dura-Coated System with A.R.C. Exposed Arms             | 631.00     |
|   | SUFFIXES |   | ADD        |
| Ŀ | -BS      | Bar Support Valve Plate (Specify Valve Name and Number) | 235.00     |
|   | -SL      | Stud Length Over 6" - Per Inch (Specify Length)         | 41.00      |
|   | -VP      | Vandal-Proof Trim                                       | 237.00     |



WHA

SANI-FLOR

TECH INFO

#### **Z1259** PLATE SYSTEM – WALL SUPPORTED

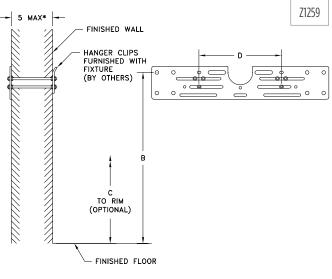


#### ENGINEERING SPECIFICATION

Zurn Z1259 lavatory support system comes complete with Dura-Coated support plate(s) and mounting fasteners.

#### NOTES

Dimensional data for letter dimensions depends upon fixture type and manufacturer. See Zurn Carrier Code Book at www.zurn.ca for specific rough-in dimensions.



| - <b>-</b>     <del>-</del> 5 [127] MAX.** | Z1259-BP                          |
|--|-----------------------------------|
| BEARING<br>JACKS<br>TO RIM<br>(OPTIONAL)   | HANGERS FURNISHED<br>WITH FIXTURE |

ZFINISHED FLOOR

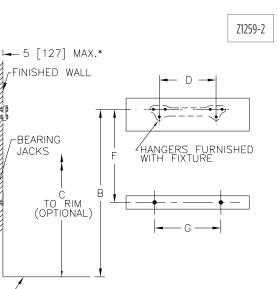
| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1259          | 6 [3]                         |
| Z1259-BP       | 24 [11]                       |
| Z1259-D        | 12 [5]                        |
| Z1259-DB       | 24 [11]                       |
| Z1259-SP       | 10 (51)                       |
| Z1259-2        | 12 [5]                        |
|                |                               |

PREFIXES DESCRIPTION

///////////// 777777

∠FINISHED FLOOR

#### Dura-Coated Plate System **Combine with Plate** Z1259\* Type for Pricing PLATE TYPE Top Back Plate with Studs Only 222.00 Top Front and Back Plates with Studs and Bottom 388.00 -BP Front and Back Plates with Bearing Jacks -D Back-to-Back Top Front Plates with Studs Only \_ 268.00 Back-to-Back Top Front Plates with Studs and -DB 446.00 -Bottom Front Plates with Bearing Jacks Top Front and Back Plate with Studs Only -SP 268.00 -Top Back Plate with Studs and Bottom Back Plate -2 352.00 with Bearing Jacks SUFFIXES ADD Stud Length Over 6" - Per Inch (Specify Length) 112.00 58.00 -SL



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(L) This symbol denotes a product that is engineered to reduce installation and rework time. For Additional System Tools See "Z1200 Carrier Tools and Accessories" on page 228

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

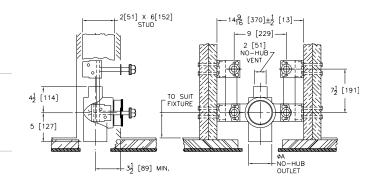
SS DRAINS

SINGLE

DOUBLE



Zurn Z1280-N() residential water closet support system comes complete with Dura-Coated cast iron 3" [76 mm] or 4" [102 mm] no-hub fitting (specify size) with 2" [51 mm] vent, support brackets, corrosion-resistant ABS coupling, fixture bolts and trim, and bonded Neo Seal gasket.



| Product Number | A Pipe Size<br>Inches [mm] | Approximate Weight<br>Ib [kg] |
|----------------|----------------------------|-------------------------------|
| Z1280-N3-2     | 3 [76]                     | 30 [14]                       |
| Z1280-N4-2     | 4 [102]                    | 40 [18]                       |

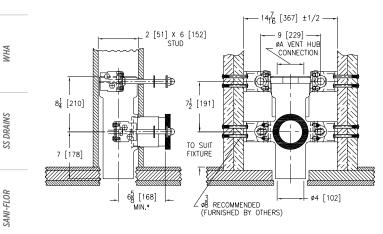
| FITTING TY | 'PE                             |        |
|------------|---------------------------------|--------|
| -N3-2      | 3" No-Hub Fitting with 2" Vent  | 678.00 |
| -N4-2      | 4" No-Hub Fitting with 2" Vent  | 932.00 |
| SUFFIXES   |                                 | ADD    |
| -X4        | 4" Foot Extension (For -Y Only) | 118.00 |
| -Y         | Foot Support System             | 301.00 |

#### **Z1282** WOOD STUD SUPPORTED WATER CLOSET CARRIER – HUB AND SPIGOT



## ENGINEERING SPECIFICATION

Zurn Z1282-H() residential water closet support system comes complete with Dura-Coated cast iron 4" [102 mm] spigot outlet fitting with 2" [51 mm] or 4" [102 mm] hub vent connection, support brackets, corrosion-resistant ABS coupling, fixture bolts and trim, and bonded Neo Seal gasket.



| Product Number | Outlet<br>inch [mm] | Approximate Weight<br>Ib [kg] |
|----------------|---------------------|-------------------------------|
| Z1282-H4       | 4 [102]             | 42 [19]                       |
| Z1282-HD4      | 4 [102]             | 54 [24]                       |

| PREFIXES   | DESCRIPTION   | SINGLE              | DOUBLE                    |
|------------|---|---------------------|---------------------------|
| Z1282*     | Dura-Coated Bracket and Fitting System                  | Combine w<br>Type f | ith Fitting<br>or Pricing |
| FITTING TY | PE  |                     |                           |
| -H4        | 4" Spigot Outlet Fitting with 4" Hub Vent<br>Connection | 932.00              | -                         |
| SUFFIXES   |   |                     | ADD                       |
| -X4        | 4" Foot Extension (For -Y Only)                         |                     | 118.00                    |
| -Y         | Foot Support System                                     |                     | 301.00                    |

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

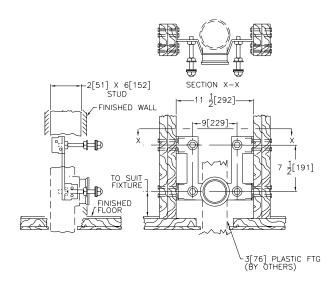
CARRIERS

**HYDRANTS** 

CLEANOUTS



Zurn Z1283 residential water closet support system comes complete with Dura-Coated support brackets and coupling support, ABS coupling, fixture bolts, trim, and bonded Neo-Seal gasket.

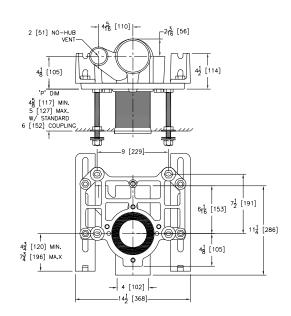


## **Z1284** CONCRETE FLOOR SUPPORTED WATER CLOSET CARRIER

| N.         |  |
|------------|--|
| The second |  |

#### **ENGINEERING SPECIFICATION**

Zurn Z1284 4" [102 mm] residential water closet support system comes complete with Dura-Coated cast iron 4" [102 mm] no-hub fitting, 2" [51 mm] vent, support feet, corrosion-resistant ABS coupling, fixture bolts and trim, and bonded Neo-Seal gasket.



| Product Number | Approximate Weight<br>lb [kg] |  |
|----------------|-------------------------------|--|
| Z1283-P3       | 25 [11]                       |  |

| PREFIXES  | DESCRIPTION                             | LIST PRICE |
|-----------|---|------------|
| Z1283-P3* | Dura-Coated Bracket System with 3" Yoke | 578.00     |
| SUFFIXES  |   | ADD        |
| -X4       | 4" Carrier Foot Extension (For -Y Only) | 118.00     |
| -Y        | Foot Support System                     | 301.00     |

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1284-N4       | 40 [18]                       |

| PREFIXES | DESCRIPTION                                       | LIST PRICE |
|----------|---|------------|
|          | Dura-Coated Bracket System with 4" No-Hub Fitting | 1,223.00   |
| SUFFIXES |   | ADD        |
| -X4      | 4" Foot Extension Assembly                        | 118.00     |

SANI-FLOR

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

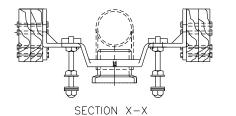
CLEANOUTS



Zurn Z1285 residential water closet support system comes complete with Dura-Coated support brackets and coupling support, ABS coupling, fixture bolts, trim, and bonded Neo-Seal gasket.

| Product Number | Approximate Weight<br>Ib [kg] |
|----------------|-------------------------------|
| Z1285          | 25 [11]                       |

| PREFIXES | DESCRIPTION                       | LIST PRICE |
|----------|-----------------------------------|------------|
| Z1285*   | Dura-Coated Bracket System        | 578.00     |
| SUFFIXES |                                   | ADD        |
| -PD3     | 3" Double Plastic Pipe Connection | 1,017.00   |
| -X4      | 4" Foot Extension (For -Y Only)   | 118.00     |
| -Y       | Foot Support System               | 354.00     |



-2[51] X 6[152] STUD -16[406]±1/2[13] FINISHED WALL 14 9/16[370]±1/2[13] -9[229]-Х Х 000 Q ∃₿ 0 FINISHED 7 1/2[191] FLOOR TO SUIT d G FIXTURE ..... 1 alai din hi 3[76] PLASTIC FTG. (BY OTHERS) -3 7/8[98] MIN

ROOF DRAINS

CLEANOUTS

SANI-FLOR

| HYDRANTS - APPLICATION INDEX   | 286 |
|--|-----|
| <b>Z1300</b> ECOLOTROL WALL HYDRANT – ENCASED, NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING                           | 287 |
| <b>Z1305</b> WALL HYDRANT – ENCASED, NON-FREEZE  | 287 |
| <b>Z1310</b> ECOLOTROL WALL HYDRANT – EXPOSED, NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING                           | 288 |
| <b>Z1315</b> WALL HYDRANT – EXPOSED, NON-FREEZE  | 288 |
| <b>Z1320XL</b> ECOLOTROL CERAMIC DISC WALL HYDRANT – ENCASED, NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING            | 289 |
| E <b>Z1320XL-EZ</b> ECOLOTROL CERAMIC DISC WALL HYDRANT – ENCASED, NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING       | 289 |
| <b>Z1321XL</b> ECOLOTROL CERAMIC DISC WALL HYDRANT – EXPOSED, NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING            | 290 |
| Z1322XL-EZ ECOLOTROL CERAMIC DISC WALL HYDRANT – EXPOSED, NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING                | 290 |
| Z1325 WALL HYDRANT – ENCASED, VARI-TEMP, NON-FREEZE  | 291 |
| C Z1327-EZ NARROW WALL HOT/COLD HYDRANT WITH MOUNTING BRACKETS – ENCASED, MODERATE CLIMATE                           | 291 |
| Z133OXL ECOLOTROL CERAMIC DISC WALL HYDRANT – ENCASED, ANTI-SIPHON, AUTOMATIC DRAINING, MODERATE CLIMATE             | 292 |
| © <b>Z1332XL-EZ</b> ECOLOTROL CERAMIC DISC WALL HYDRANT – ENCASED, ANTI-SIPHON, AUTOMATIC DRAINING, MODERATE CLIMATE | 292 |
| Z1333XL ECOLOTROL CERAMIC DISC WALL HYDRANT – EXPOSED, ANTI-SIPHON, AUTOMATIC DRAINING, MODERATE CLIMATE             | 293 |
| Z1335 WALL HYDRANT – ENCASED, MODERATE CLIMATE   | 293 |
| Z1350 NARROW WALL HYDRANT – ENCASED, MODERATE CLIMATE  | 294 |
| Z1350-EZ NARROW WALL HYDRANT WITH MOUNTING BRACKETS – ENCASED, MODERATE CLIMATE                                      | 294 |
| Z1360XL GROUND HYDRANT – ENCASED, FLUSH TYPE, NON-FREEZE   | 295 |
| Z1365 GROUND HYDRANT – ENCASED, FLUSH TYPE, NON-FREEZE   | 296 |
| <b>Z1370</b> GROUND HYDRANT – ENCASED, HOSE STORAGE, NON-FREEZE  | 297 |
| <b>Z1375</b> GROUND HYDRANT – ENCASED, MODERATE CLIMATE, INTERIOR USE  | 297 |
| <b>Z1385</b> POST HYDRANT – EXPOSED HEAD, NON-FREEZE   | 298 |
| Z1388XL ROOF HYDRANT – EXPOSED HEAD, NON-FREEZE  | 298 |
| <b>Z1390</b> POST HYDRANT – EXPOSED HEAD, NON-FREEZE   | 299 |
| Z1395XL YARD HYDRANT – EXPOSED HEAD, NON-FREEZE  | 300 |
| <b>Z1397XL</b> FLO-TROL YARD HYDRANT – EXPOSED HEAD, NON-FREEZE  | 300 |

# SD1021 **HYDRANTS**

286

## **HYDRANTS - APPLICATION INDEX**

| WALL HYDRANTS                                   | NON-FREEZE/SELF-DRAINING   | MODERATE CLIMATE       |
|---|----------------------------|------------------------|
| Retail Outlets                                  | Z1300, Z1305, Z1310, Z1320 | Z1330, Z1335           |
| Office Buildings                                | Z1300, Z1305, Z1320        | Z1330, Z1335           |
| Institutions, Hospitals, Schools                | Z1300, Z1305, Z1320        | Z1330, Z1335           |
| Apartments                                      | Z1315, Z1321               | Z1333, Z1350, Z1350-EZ |
| Cored Wall Construction                         | Z1322-EZ                   | Z1332-EZ               |
| Cleaning Areas, Slop Sink, Garbage Can Wash     | Z1325                      |                        |
| Commercial/Multi-Family, Thin Wall Construction |                            | Z1350, Z1350-EZ        |
| Masonry Wall Construction                       | Z1320-EZ                   |                        |
| Vari-Temp (Hot/Cold)                            | Z1325                      | Z1327-EZ               |

| GROUND HYDRANTS                          | NON-FREEZE/SELF-DRAINING                      | MODERATE CLIMATE |
|--|---|------------------|
| Parks, Recreational Areas                | Z1360, Z1365, Z1370, Z1390, Z1395, Z1397      | 7                |
| Garden Areas                             | Z1360, Z1370, Z1385, Z1395, Z1397             | Z1375            |
| Industrial                               | Z1365, Z1370, Z1390                           |                  |
| Supermarkets, Malls                      | Z1360-HD                                      | Z1375-HD         |
| Farms, Agricultural                      | Z1385, Z1390, Z1395, Z1397                    |                  |
| Stables                                  | Z1385, Z1390, Z1395, Z1397                    |                  |
| Note: Any of the non-freeze/self-drainin | ng hydrants may be used in moderate climates. |                  |



XL LEAD FREE

<sup>†</sup>Zurn "XL" Lead-Free compliant products are a line of durable plumbing products designed and manufactured to comply with state laws and local codes that mandate maximum allowable lead content levels. Zurn "XL" products are manufactured in accordance to the Federal SWDA section 1417.

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

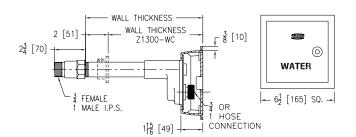
WHA

TECH INFO



Zurn Z1300 encased Ecolotrol anti-siphon automatic draining wall hydrant is designed for flush installation. Comes complete with non-freeze type integral backflow preventer, bronze casing, all bronze interior parts, non-turning operating rod with free-floating compression closure valve, replaceable bronze seat and seat washer, and combination 3/4" [19 mm] female or 1" [25 mm] male straight IP inlet. Nickel bronze box and hinged cover include operating key lock and "WATER" cast on cover.

| Wall Thickness inches [mm]   | Approximate Weight<br>Ib [kg] |
|------------------------------|-------------------------------|
| 6 [152], 8 [203]             | 9 [4]                         |
| 10 [254], 12 [305], 14 [356] | 12 [5]                        |
| 16 [406], 18 [457]           | 15 [7]                        |
| 20 [508], 22 [559], 24 [610] | 18 [8]                        |



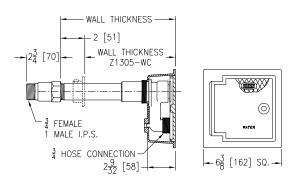
## **Z1305** WALL HYDRANT – ENCASED, NON-FREEZE



#### ENGINEERING SPECIFICATION

Zurn Z1305 encased, non-freeze, flush wall hydrant features bronze casing, all bronze interior parts, nonturning operating rod with free-floating compression closure valve, replaceable bronze seat and seat washer, and combination 3/4" [19 mm] female or 1" [25 mm] male straight IP inlet. Nickel bronze box and hinged cover include operating key lock and "WATER" cast on cover.

| Wall Thickness inches [mm]   | Approximate Weight<br>Ib [kg] |
|------------------------------|-------------------------------|
| 6 [152], 8 [203]             | 11 [5]                        |
| 10 [254], 12 [305], 14 [356] | 13 [6]                        |
| 16 [406]                     | 15 [7]                        |
| 24 [610]                     | 17 [8]                        |



() This symbol denotes a product that is engineered to reduce installation and rework time. For additional product information, please visit <u>www.zurn.ca</u>

| PRODUCT  | DESCRIPTION   | WALL THICKNESS | LIST PRICE |
|----------|---|----------------|------------|
| Z1300*   | 3/4" Hose Connection Nickel Bronze<br>Box and Cover with Polished Face<br>and Bronze Casing | 6", 8"         | 2,068.00   |
|          |   | 10", 12", 14"  | 2,122.00   |
|          |   | 16", 18"       | 2,122.00   |
|          |   | 20", 22", 24"  | 2,183.00   |
|          | 1" Hose Connection Nickel Bronze<br>Box and Cover with Polished Face<br>and Bronze Casing   | 6",8"          | 2,240.00   |
|          |   | 10", 12", 14"  | 2,298.00   |
|          |   | 16", 18"       | 2,298.00   |
|          |   | 20", 22", 24"  | 2,353.00   |
| SUFFIXES |   |                | ADD        |
| -CL      | Cylinder Lock   |                | 156.00     |
| -PB      | Polished Bronze Face  |                | N/C        |
| -RA4     | 24" Replacement Rod Assembly Kit  |                | 398.00     |
| -RK      | Hydrant Parts Repair Kit  |                | 352.00     |
| -SS      | Stainless Steel Box and Cover   |                | N/C        |
| -WC      | Wall Clamp  |                | N/C        |
| -34FS    | 3/4" Solder Female Inlet Adapter  |                | N/C        |
| -34UN    | 3/4" IP 90° Inlet Elbow with Union Nu   | ut             | 50.00      |

| PRODUCT  | DESCRIPTION   | WALL THICKNESS | LIST PRICE |
|----------|---|----------------|------------|
| Z1305*   | 3/4" Hose Connection Nickel Bronze<br>Box and Cover with Polished Face<br>and Bronze Casing | 6", 8"         | 1,801.00   |
|          |   | 10", 12", 14"  | 1,856.00   |
|          |   | 16″            | 1,856.00   |
|          |   | 24″            | 1,916.00   |
| SUFFIXES |   |                | ADD        |
| -PB      | Polished Bronze Face  |                | N/C        |
| -RA4     | 24" Replacement Rod Assembly Kit  |                | 398.00     |
| -RK      | Hydrant Parts Repair Kit  |                | 352.00     |
| -WC      | Wall Clamp  |                | N/C        |
| -34UN    | 3/4" IP 90° Inlet Elbow with Union Nu   | ut             | 50.00      |

SANI-FLOR

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

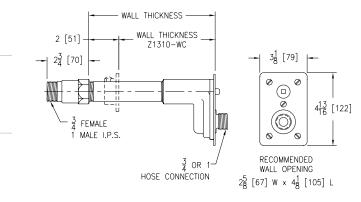
CLEANOUTS

WHA

SS DRAINS



Zurn Z1310 exposed Ecolotrol anti-siphon automatic draining wall hydrant features non-freeze integral backflow preventer, bronze casing, all bronze interior parts, non-turning operating rod with free-floating compression closure valve, replaceable bronze seat and seat washer, and combination 3/4" [19 mm] female or 1" [25 mm] male straight IP inlet. Includes stainless steel face with operating key.



| Wall Thickness inches [mm]   | Approximate Weight<br>Ib [kg] |
|------------------------------|-------------------------------|
| 4 [102], 6 [152], 8 [203]    | 5 [2]                         |
| 10 [254], 12 [305], 14 [356] | 8 [4]                         |
| 16 [406], 18 [457]           | 11 [5]                        |
| 20 [508], 22 [559], 24 [610] | 14 [6]                        |

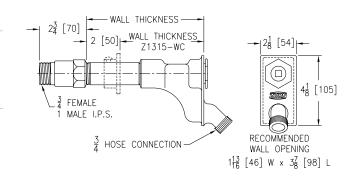
| PRODUCT       | DESCRIPTION                            | WALL THICKNESS | LIST PRICE |
|---------------|--|----------------|------------|
| Z1310*        | 3/4" Hose Connection Bronze            | 4", 6", 8"     | 1,490.00   |
|               | Hydrant with Polished Stainless Steel  | 10", 12", 14"  | 1,545.00   |
|               | Face and Bronze Casing                 | 16", 18"       | 1,609.00   |
|               |  | 20", 22", 24"  | 1,756.00   |
|               | 1" Hose Connection Bronze Hydrant      | 4",6",8"       | 1,666.00   |
|               | with Polished Stainless Steel Face and | 10", 12", 14"  | 1,705.00   |
| Bronze Casing | biolize casing                         | 16", 18"       | 1,782.00   |
|               |  | 20", 22", 24"  | 1,929.00   |
| SUFFIXES      |  |                | ADD        |
| -PB           | Polished Bronze Face                   |                | N/C        |
| -RA4          | 24" Replacement Rod Assembly Kit       |                | 398.00     |
| -RK           | Hydrant Parts Repair Kit               |                | 352.00     |
| -WC           | Wall Clamp                             |                | N/C        |
| -34FS         | 3/4" Solder Female Inlet Adapter       |                | N/C        |
| -34UN         | 3/4" IP 90° Inlet Elbow with Union Nu  | t              | 50.00      |

#### **Z1315** WALL HYDRANT – EXPOSED, NON-FREEZE



#### ENGINEERING SPECIFICATION

Zurn Z1315 exposed, non-freeze wall hydrant features bronze casing, all bronze interior parts, non-turning operating rod with free-floating compression closure valve, replaceable bronze seat and seat washer, and combination 3/4" [19 mm] female or 1" [25 mm] male straight IP inlet. Comes complete with operating key.



| Wall Thickness inches [mm] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|
| 4 [102], 6 [152], 8 [203]  | 6 [3]                         |
| 10 [254], 12 [305]         | 8 [4]                         |
| 16 [406], 18 [457]         | 10 [5]                        |

| PRODUCT  | DESCRIPTION                          | WALL THICKNESS | LIST PRICE |
|----------|--------------------------------------|----------------|------------|
| Z1315*   | 3/4" Hose Connection Nickel Bronze   | 4",6",8"       | 1,355.00   |
|          | Box and Cover with Polished Face and | 10", 12"       | 1,413.00   |
|          | Bronze Casing                        | 16", 18"       | 1,474.00   |
| SUFFIXES |                                      |                | ADD        |
| -PB      | Polished Bronze Face                 |                | N/C        |
| -RA4     | 24" Replacement Rod Assembly Kit     |                | 398.00     |
| -RK      | Hydrant Parts Repair Kit             |                | 352.00     |
| -VB      | 3/4" Adapter Vacuum Breaker          |                | 116.00     |
| -WC      | Wall Clamp                           |                | N/C        |

ROOF DRAINS

SS DRAINS

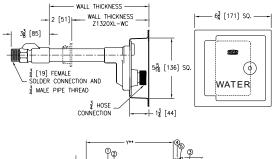
TECH INFO

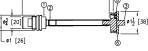


XI LEAD ERE

#### ENGINEERING SPECIFICATION

Zurn Z1320XL encased, Ecolotrol, lead-free<sup>+</sup>, nonfreeze automatic draining wall hydrant is designed for flush installation. Features integral backflow preventer, anti-siphon technology, copper casing, all bronze interior components with 1/2 turn long-life ceramic disc cartridge, combination 3/4" [19 mm] female solder and 3/4" [19 mm] male pipe thread inlet connection, and 3/4" [19 mm] male hose connection. Comes complete with Type 304 stainless steel housing and hinged cover that includes operating key lock and "WATER" cast on cover.





| Wall                                    | Thickness inches [mm]                      | Approximate We<br>Ib [kg] | ight       |
|---|--|---------------------------|------------|
|   | 6 [152], 8 [203]                           | 5 [2]                     |            |
| 10 [2                                   | 254], 12 [305], 14 [356]                   | 6 [3]                     |            |
|   | 16 [406], 18 [457]                         | 7 [3]                     |            |
| 20 [5                                   | 608], 22 [559], 24 [610]                   | 8 [4]                     |            |
| :                                       | 26 [660], 30 [762]                         | 10 [5]                    |            |
|   |  |                           |            |
| PRODUCT                                 | DESCRIPTION                                | WALL THICKNESS            | LIST PRICE |
| Z1320XL* 3/4" Hose Connection Stainless |  |                           | 1,677.00   |
|   | Steel Box and Face with Copper             | 10", 12", 14"             | 1,744.00   |
|   | Casing                                     | 16", 18"                  | 1,848.00   |
|   |  | 20", 22", 24"             | 1,950.00   |
|   |  | 26", 30"                  | 2,416.00   |
| SUFFIXES                                |  |                           | ADD        |
| -CL                                     | Cylinder Lock                              |                           | 156.00     |
| -NB                                     | Polished Nickel Bronze Face                |                           | N/C        |
| -PB                                     | Polished Bronze Face                       |                           | 59.00      |
| -RK                                     | Hydrant Parts Repair Kit (HYD-             | RK-Z1321XL/33XL)          | 352.00     |
| DT12                                    | Coromic Contridge Demousl Teel (Up to 12") |                           | 177.00     |

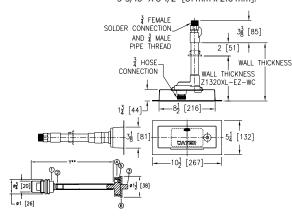
| -PB    | Polished Bronze Face                           | 59.00  |
|--------|--|--------|
| -RK    | Hydrant Parts Repair Kit (HYD-RK-Z1321XL/33XL) | 352.00 |
| -RT12  | Ceramic Cartridge Removal Tool (Up to 12")     | 137.00 |
| -RT24  | Ceramic Cartridge Removal Tool (Up to 24")     | 137.00 |
| -RT36  | Ceramic Cartridge Removal Tool (Up to 36")     | 137.00 |
| -WC    | Wall Clamp                                     | N/C    |
| -34EL  | 3/4" 90° Solder Inlet Elbow                    | N/C    |
| -34FIP | 3/4" IP Straight Female Inlet Adapter          | 50.00  |
|        |  |        |

#### © **Z1320XL-EZ** ECOLOTROL CERAMIC DISC WALL HYDRANT – ENCASED, NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING



#### ENGINEERING SPECIFICATION

Zurn Z1320XL-EZ encased, Ecolotrol, lead-free<sup>†</sup>, non-freeze automatic draining wall hydrant is designed for flush installation. Features integral backflow preventer, anti-siphon technology, copper casing, all bronze interior components with 1/2 turn long-life ceramic disc cartridge, combination 3/4" [19 mm] female solder and 3/4" [19 mm] male pipe thread inlet connection, and 3/4" [19 mm] male pipe thread inlet connection, and 3/4" [19 mm] male hose connection. Comes complete with Type 304 stainless steel housing and hinged cover that includes operating key lock and "WATER" cast on cover. Hydrant housing fits within one standard modular masonry course. Recommended wall opening: 3-3/16" X 8-1/2" [81 mm x 216 mm].



| Wall Thickness inches [mm]   | Approximate Weight<br>Ib [kg] |
|------------------------------|-------------------------------|
| 6 [152], 8 [203]             | 5 [2]                         |
| 10 [254], 12 [305], 14 [356] | 6 [3]                         |
| 16 [406], 18 [457]           | 7 [3]                         |
| 20 [508], 22 [559], 24 [610] | 8 [4]                         |
| 26 [660], 30 [762]           | 10 [5]                        |

| PRODUCT     | DESCRIPTION                                    | WALL THICKNESS | LIST PRICE |
|-------------|--|----------------|------------|
| Z1320XL-EZ* | 3/4" Hose Connection Stainless                 | 6", 8"         | 1,668.00   |
|             | Steel Box and Face with Copper                 | 10", 12", 14"  | 1,823.00   |
|             | Casing   | 16", 18"       | 1,975.00   |
|             |  | 20", 22", 24"  | 1,975.00   |
|             |  | 26", 30"       | 2,126.00   |
| SUFFIXES    |  |                | ADD        |
| -CL         | Cylinder Lock                                  |                | 156.00     |
| -RK         | Hydrant Parts Repair Kit (HYD-RK-Z1321XL/33XL) |                | 352.00     |
| -RT12       | Ceramic Cartridge Removal Tool (Up to 12")     |                | 137.00     |
| -RT24       | Ceramic Cartridge Removal Tool (               | Up to 24")     | 137.00     |
| -RT36       | Ceramic Cartridge Removal Tool (Up to 36")     |                | 137.00     |
| -WC         | Wall Clamp                                     |                | N/C        |
| -34EL       | 3/4" IP 90° Solder Inlet Elbow                 |                | N/C        |
| -34FIP      | 3/4" IP Straight Female Inlet Adapter          |                | 50.00      |

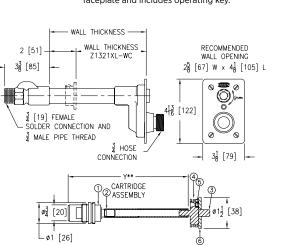
FLOOR DRAINS

WHA

SS DRAINS



Zurn Z1321XL exposed, Ecolotrol, lead-free<sup>†</sup>, nonfreeze automatic draining wall hydrant is designed for flush installation. Features integral backflow preventer, anti-siphon technology, copper casing, all bronze interior components with 1/2 turn long-life ceramic disc cartridge, combination 3/4" [19 mm] female solder and 3/4" [19 mm] male pipe thread inlet connection, and 3/4" [19 mm] male hose connection. Furnished with Type 304 stainless steel faceplate and includes operating key.



| Wall Thickness inches [mm]   | Approximate Weight<br>Ib [kg] |
|------------------------------|-------------------------------|
| 6 [152], 8 [203]             | 3 [1]                         |
| 10 [254], 12 [305], 14 [356] | 4 [2]                         |
| 16 [406], 18 [457]           | 5 [2]                         |
| 20 [508], 22 [559], 24 [610] | 6 [3]                         |
| 26 [660], 30 [762]           | 8 [4]                         |

| PRODUCT  | DESCRIPTION                           | WALL THICKNESS | LIST PRICE |
|----------|---------------------------------------|----------------|------------|
| Z1321XL* | 3/4" Hose Connection Stainless Steel  | 6",8"          | 1,050.00   |
|          | Box and Face with Copper Casing       | 10", 12", 14"  | 1,116.00   |
|          |                                       | 16", 18"       | 1,221.00   |
|          |                                       | 20", 22", 24"  | 1,315.00   |
|          |                                       | 26", 30"       | 1,782.00   |
| SUFFIXES |                                       |                | ADD        |
| -PB      | Polished Bronze Face                  |                | 59.00      |
| -RK      | Hydrant Parts Repair Kit (HYD-RK-Z13  | 21XL/33XL)     | 352.00     |
| -RT12    | Ceramic Cartridge Removal Tool (Up to | o 12"Wall)     | 137.00     |
| -RT24    | Ceramic Cartridge Removal Tool (Up to | o 24" Wall)    | 137.00     |
| -RT36    | Ceramic Cartridge Removal Tool (Up to | o 36" Wall)    | 137.00     |
| -WC      | Wall Clamp                            |                | N/C        |
| -34EL    | 3/4" IP 90° Solder Inlet Elbow        |                | N/C        |
| -34FIP   | 3/4" IP StraightFemale Inlet Adapter  |                | 50.00      |

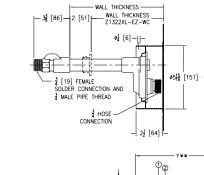
#### () **Z1322XL-EZ** ECOLOTROL CERAMIC DISC WALL HYDRANT - EXPOSED, NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING

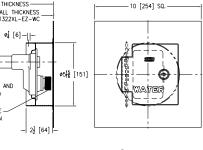


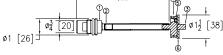
#### ENGINEERING SPECIFICATION

Zurn Z1322XL-EZ encased, Ecolotrol, lead-free<sup>†</sup>, nonfreeze automatic draining wall hydrant is designed for flush installation in 6" [152 mm] diameter cored hole concrete exterior wall. Features integral backflow preventer, anti-siphon technology, copper casing, all bronze interior components with 1/2 turn long-life ceramic disc cartridge, combination 3/4" [19 mm] female solder and 3/4" [19 mm] male pipe thread inlet connection, and 3/4" [19 mm] male pipe thread inlet connection. Includes Type 304 stainless steel housing with large flange and hinged cover that includes operating key lock and "WATER" cast on cover.

| (Ø)          | PATENTED |
|--------------|----------|
| XL LEAD FREE |          |
|              |          |
|              |          |







| Wall Thickness inches [mm]   | Approximate Weight<br>Ib [kg] |
|------------------------------|-------------------------------|
| 6 [152], 8 [203]             | 5 [2]                         |
| 10 [254], 12 [305], 14 [356] | 6 [3]                         |
| 16 [406], 18 [457]           | 7 [3]                         |
| 20 [508], 22 [559], 24 [610] | 8 [4]                         |
| 26 [660], 30 [762]           | 10 [5]                        |

| PRODUCT    | DESCRIPTION                                     | WALL THICKNESS  | LIST PRICE |
|------------|---|-----------------|------------|
| Z1322XL-EZ | 3/4" Hose Connection Stainless                  | 6",8"           | 1,412.00   |
|            | Steel Box and Face with Copper                  | 10", 12", 14"   | 1,476.00   |
|            | Casing  | 16", 18"        | 1,583.00   |
|            |   | 20", 22", 24"   | 1,679.00   |
|            |   | 26", 30"        | 2,145.00   |
| SUFFIXES   |   |                 | ADD        |
| -CL        | Cylinder Lock                                   |                 | 156.00     |
| -RK        | Hydrant Parts Repair Kit (HYD-RK-Z1321XL/33XL)  |                 | 352.00     |
| -RT12      | Ceramic Cartridge Removal Tool (Up to 12" Wall) |                 | 137.00     |
| -RT24      | Ceramic Cartridge Removal Tool (Up to 24" Wall) |                 | 137.00     |
| -RT36      | Ceramic Cartridge Removal Tool (I               | Jp to 36" Wall) | 137.00     |
| -8         | 8" Diameter Cored Hole                          |                 | N/C        |
| -34EL      | 3/4" IP 90° Solder Inlet Elbow                  |                 | N/C        |
| -34FIP     | 3/4" IP Straight Female Inlet Ada               | pter            | 50.00      |

INTRO

ROOF DRAINS

CLEANOUTS

WHA

SANI-FLOR

SS DRAINS

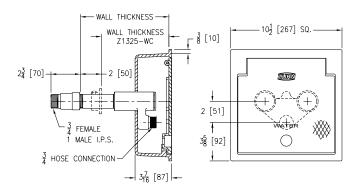
*TECH INFO* 



Zurn Z1325 Vari-Temp combination hot and cold water, non-freeze, encased wall hydrant is designed for flush installation. Comes complete with bronze casing, all bronze interior components, non-turning operating rods with free-floating compression closure valves, replaceable bronze seat and seat washer, and combination 3/4" [19 mm] female or 1" [25 mm] male straight IP inlet. Includes nickel bronze box and hinged cover with operating key lock and "WATER" cast on cover.

#### NOTES

When -VB vacuum breaker suffix is specified, the vacuum breaker must be manually tripped at the end of usage to facilitate drainage of the hydrant and maintain the non-freeze feature.



| Wall Thickness inches [mm]   | Approximate Weight<br>lb [kg] |
|------------------------------|-------------------------------|
| 6 [152], 8 [203]             | 27 [12]                       |
| 10 [254], 12 [305], 14 [356] | 31 [14]                       |
| 16 [406], 18 [457]           | 35 [16]                       |
| 24 [610]                     | 39 [18]                       |

| PRODUCT  | DESCRIPTION                            | WALL THICKNESS | LIST PRICE |
|----------|--|----------------|------------|
| Z1325*   | 3/4" Hose Connection Nickel Bronze     | 6", 8"         | 4,185.00   |
|          | Box and Cover with Polished Face and   | 10", 12", 14"  | 4,264.00   |
|          | Bronze Casing                          | 16", 18"       | 4,316.00   |
|          |  | 24″            | 4,435.00   |
| SUFFIXES |  |                | ADD        |
| -CL      | Cylinder Lock                          |                | 156.00     |
| -NW      | Narrow Wall (Priced same as 6–8" Wall) |                | N/C        |
| -PB      | Polished Bronze Face                   |                | N/C        |
| -RA4     | 24" Replacement Rod Assembly Kit       |                | 398.00     |
| -RK      | Hydrant Parts Repair Kit               |                | 352.00     |
| -VB      | 3/4" Adapter Vacuum Breaker            |                | 116.00     |
| -WC      | Wall Clamp                             |                | N/C        |
| -34UN    | 3/4" IP 90° Inlet Elbow with Union Nu  | t              | 50.00      |

#### © Z1327-EZ NARROW WALL HOT/COLD HYDRANT WITH MOUNTING BRACKETS - ENCASED, MODERATE CLIMATE



14 [368]

-3 [76]-

PATENTED

#### **ENGINEERING SPECIFICATION**

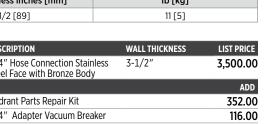
Zurn Z1327-EZ encased, moderate climate hot/cold wall hydrant is designed for narrow wall installation. Features bronze body, all brass interior parts, replaceable seat washers, screwdriver operated stop valves in supply, handle operated control valves, 3/4" [19 mm] IP female inlets, and 3/4" [19 mm] male hose connection standard. Includes stainless steel box and removable hinged cover with cylinder lock and "WATER" cast on cover. Comes complete with mounting brackets, hardware for installation and horizontal adjustment inside a 16" [406 mm] on center stud wall.

37 [95]

₹ [19] EMALE I.P.S (2 REQ'D)

[60]

| Wall T     | hickness inches [mm]                                      | Approximate Wo<br>lb [kg] | eight      |
|------------|---|---------------------------|------------|
| 3-1/2 [89] |   | 11 [5]                    |            |
|            |   |                           |            |
| PRODUCT    | DESCRIPTION   | WALL THICKNESS            | LIST PRICE |
| Z1327-EZ*  | 3/4" Hose Connection Stair<br>Steel Face with Bronze Body |                           | 3,500.00   |
| SUFFIXES   |   |                           | ADD        |
| -RK        | Hydrant Parts Repair Kit                                  |                           | 352.00     |
| -VB        | 3/4" Adapter Vacuum Brea                                  | iker                      | 116.00     |
| -24        | Mounting Brackets (for 24"                                | on Center Stud Wall)      | N/C        |



WHA

() This symbol denotes a product that is engineered to reduce installation and rework time. For additional product information, please visit www.zurn.ca

9<mark>16</mark> (230)

101 [267]

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS



XI LEAD EREE

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

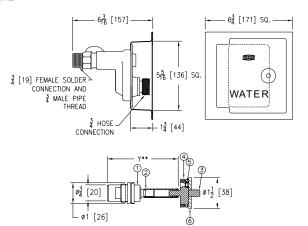
HYDRANTS

CLEANOUTS

WHA

#### **ENGINEERING SPECIFICATION**

Zurn Z1330XL encased, Ecolotrol, lead-free<sup>+</sup>, antisiphon, moderate climate, interior wall hydrant is designed for flush installation. Features integral backflow preventer, anti-siphon technology, all bronze interior components with 1/2 turn longlife ceramic disc cartridge, combination 3/4" [19 mm] female solder and 3/4" [19 mm] male pipe thread inlet connection, and 3/4" [19 mm] male hose connection. Includes Type 304 stainless steel, flanged housing with locking, hinged cover stamped "WATER", and operating key.



| Wall Thickness inches [mm] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|
| 8 [203]                    | 4 [2]                         |

| PRODUCT  | DESCRIPTION  | WALL THICKNESS | LIST PRICE |
|----------|--|----------------|------------|
| Z1330XL* | 3/4" Hose Connection Stainless Steel<br>Box and Cover with Polished Face | 8″             | 1,789.00   |
| SUFFIXES |  |                | ADD        |
| -CL      | Cylinder Lock  |                | 156.00     |
| -NB      | Polished Nickel Bronze Face  |                | N/C        |
| -PB      | Polished Bronze Face   |                | 59.00      |
| -RK      | Hydrant Parts Repair Kit (HYD-RK-Z13                                     | 21XL/33XL)     | 352.00     |
| -RT12    | Ceramic Cartridge Removal Tool (Up to                                    | o 12" Wall)    | 137.00     |
| -34EL    | 3/4" 90° Solder Inlet Elbow  |                | 50.00      |

#### Z1332XL-EZ ECOLOTROL CERAMIC DISC WALL HYDRANT – ENCASED, ANTI-SIPHON, AUTOMATIC DRAINING, MODERATE CLIMATE



Ø

XI LEAD FREE

PATENTED

#### **ENGINEERING SPECIFICATION**

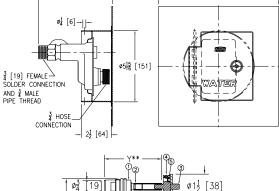
Zurn Z1322XL-EZ encased, Ecolotrol, lead-free<sup>+</sup>, nonfreeze automatic draining wall hydrant is designed for flush installation in 6" [152 mm] diameter cored hole concrete exterior wall. Features integral backflow preventer, anti-siphon technology, copper casing, all bronze interior components with 1/2 turn long-life ceramic disc cartridge, combination 3/4" [19 mm] female solder and 3/4" [19 mm] male pipe thread inlet connection, and 3/4" [19 mm] male hose connection. Includes Type 304 stainless steel housing with large flange and hinged cover that includes operating key lock and "WATER" cast on cover.

10 [254] SQ.

| Wall Thickness inches [mm] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|
| 8 [203]                    | 4 [2]                         |

| PRODUCT     | DESCRIPTION  | WALL THICKNESS | LIST PRICE |
|-------------|--|----------------|------------|
| Z1332XL-EZ* | 3/4" Hose Connection Stainless Steel<br>Box and Cover with Polished Face | 8″             | 1,789.00   |
| SUFFIXES    |  |                | ADD        |
| -CL         | Cylinder Lock  |                | 156.00     |
| -RK         | Hydrant Parts Repair Kit (HYD-RK-Z132                                    | 1XL/33XL)      | 352.00     |
| -RT12       | Ceramic Cartridge Removal Tool (Up to                                    | 12" Wall)      | 137.00     |
| -8          | 8" Diameter Cored Hole   |                | N/C        |





[25] <sup>+</sup>Lead-free product. For more information, see page 286. \*Regularly furnished unless otherwise specified.

ø1

6<sup>3</sup> [157]



XL LEAD FRE

#### ENGINEERING SPECIFICATION

Zurn Z1333XL exposed, Ecolotrol, lead-free<sup>+</sup>, antisiphon, moderate climate, interior wall hydrant is designed for flush installation. Features integral backflow preventer, anti-siphon technology, all bronze interior components with 1/2 turn longlife ceramic disc cartridge, combination 3/4" [19 mm] female solder and 3/4" [19 mm] male pipe thread inlet connection, and 3/4" [19 mm] male hose connection. Includes Type 304 stainless steel faceplate and operating key.

RECOMMENDED

| <u>-</u> 4½ [114] <u>-</u> | WALL OPENING<br>$2\frac{5}{8}$ [67] W × $4\frac{1}{8}$ [105] L |
|----------------------------|--|
| AND 3 MALE<br>PIPE THREAD  |  |
|                            | ( <sup>3</sup> ) ↓<br>2 01 <sup>1</sup> / <sub>2</sub> [38]    |

| Wall Thickness inches [mm] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|
| 6 [152]                    | 3 [1]                         |

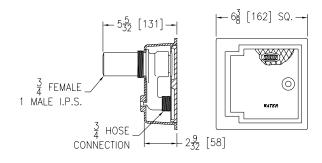
| PRODUCT  | DESCRIPTION                               | WALL THICKNESS | LIST PRICE |
|----------|---|----------------|------------|
| Z1333XL* | 3/4" Hose Connection Stainless Steel Face | 6″             | 1,169.00   |
| SUFFIXES |   |                | ADD        |
| -PB      | Polished Bronze Face                      |                | 59.00      |
| -RK      | Hydrant Parts Repair Kit (HYD-RK-Z1321XL) | /33XL)         | 352.00     |
| -RT12    | Ceramic Cartridge Removal Tool (Up to 12" | Wall)          | 137.00     |

#### **Z1335** WALL HYDRANT – ENCASED, MODERATE CLIMATE



#### ENGINEERING SPECIFICATION

Zurn Z1335 encased flush wall hydrant is designed for moderate climate and interior wall installation. Comes complete with all bronze interior parts, non-turning operating coupling, free-floating compression closure valve, replaceable bronze seat and seat washer, and 3/4" [19 mm] female IP inlet. Includes nickel bronze box and hinged cover with operating key lock and "WATER" cast on cover.



| Wall Thickness inches [mm] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|
| 6 [152]                    | 8 [4]                         |

| PRODUCT  | DESCRIPTION   | WALL THICKNESS | LIST PRICE |
|----------|---|----------------|------------|
| Z1335*   | 3/4" Hose Connection Nickel Bronze Box and Cover with Polished Face | 6″             | 1,315.00   |
| SUFFIXES |   |                | ADD        |
| -CI      | D.C.C.I. Box and Cover  |                | N/C        |
| -CL      | Cylinder Lock   |                | 156.00     |
| -PB      | Polished Bronze Face  |                | N/C        |
| -RK      | Hydrant Parts Repair Kit  |                | 352.00     |
| -34FS    | 3/4" Solder Female Inlet Adapter                                    |                | N/C        |
| -34UN    | 3/4" IP 90° Inlet Elbow with Union Nut                              |                | 50.00      |

WHA

SANI-FLOR

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS



PATENTED

ENGINEERING SPECIFICATION

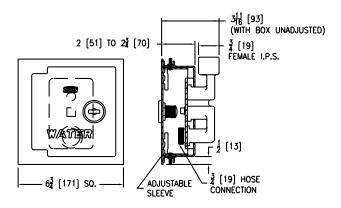
Zurn Z1350 encased moderate climate wall hydrant is designed for narrow wall installation. Comes complete with bronze body, all bronze interior parts, replaceable seat washer, screwdriver operated stop valve in supply, key operated control valve, and 3/4" [19 mm] IP female inlet connection and 3/4" [19 mm] male hose connection standard. Includes adjustable stainless steel box furnished with hinged cover, cylinder lock, and "WATER" stamped on cover.

#### NOTES

The adjustable sleeve on the stainless steel box is provided with a gasket as standard, but additional caulking of all inside joints is required (by others) after the hydrant box has been properly set. Caulking should be performed on all open seams, including the seams where the gasket is present.

| Wall Thickness inches [mm] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|
| 4 [102]                    | 4 [2]                         |

| PRODUCT  | DESCRIPTION  | WALL THICKNESS | LIST PRICE |
|----------|--|----------------|------------|
| Z1350*   | 3/4" Hose Connection Stainless Steel<br>Box and Cover with Bronze Body | 4″             | 1,207.00   |
| SUFFIXES |  |                | ADD        |
| -RK      | Hydrant Parts Repair Kit   |                | 559.00     |
| -VB      | 3/4" Adapter Vacuum Breaker  |                | 116.00     |
| -34EL    | 3/4" IP 90° Inlet Elbow Adapter  |                | N/C        |
| -34FS    | 3/4" Solder Female Inlet Adapter                                       |                | N/C        |



#### © Z1350-EZ NARROW WALL HYDRANT WITH MOUNTING BRACKETS – ENCASED, MODERATE CLIMATE



#### **ENGINEERING SPECIFICATION**

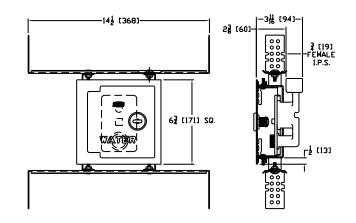
Zurn Z1350-EZ encased moderate climate wall hydrant is designed for narrow wall installation. Features bronze body, all bronze interior parts, replaceable seat washer, screwdriver operated stop valve in supply, key operated control valve, and 3/4" [19 mm] IP female inlet and 3/4" [19 mm] male hose connection standard. Includes stainless steel box and hinged cover with cylinder lock and "WATER" stamped on cover. Comes complete with mounting brackets and hardware for installation and horizontal adjustment inside a 16" [406 mm] on center stud wall.

#### NOTES

The adjustable sleeve on the stainless steel box is provided with a gasket as standard, but additional caulking of all inside joints is required (by others) after the hydrant box has been properly set. Caulking should be performed on all open seams, including the seams where the gasket is present.

| Wall Thickness inches [mm] | Approximate Weight<br>Ib [kg] |
|----------------------------|-------------------------------|
| 4 [102]                    | 6 [3]                         |

| PRODUCT  | DESCRIPTION  | WALL THICKNESS | LIST PRICE |
|----------|--|----------------|------------|
| Z1350-EZ | * 3/4" Hose Connection Stainless Steel<br>Box and Cover with Bronze Body | 4″             | 1,379.00   |
| SUFFIXES |  |                | ADD        |
| -RK      | Hydrant Parts Repair Kit   |                | 559.00     |
| -VB      | 3/4" Adapter Vacuum Breaker  |                | 116.00     |
| -24      | Mounting Brackets (For 24" on Center                                     | Stud Wall)     | N/C        |
| -34EL    | 3/4" IP 90° Inlet Elbow Adapter  |                | 50.00      |
| -34FS    | 3/4" Solder Female Inlet Adapter   |                | N/C        |



ROOF DRAINS

CARRIERS

SANI-FLOR

TECH INFO

VHA



Zurn Z1360-XL encased, lead-free<sup>+</sup>, non-freeze ground hydrant is designed for flush with grade or finished (non-traffic) floor installation. Features galvanized steel casing, bronze and stainless steel interior components, bronze seat and replaceable seat washer, non-turning operating rod, and freefloating compression closure valve with 3/4" [19 mm] or 1" [25 mm] inlet connection with 1/4" [6 mm] tapped drainage port on housing, and 3/4" [19 mm] or 1" [25 mm] male hose connection. Includes plain bronze box and locking, hinged, scoriated cover stamped "WATER" and operating key.

| Depth of Bury feet [m] | Approximate Weight<br>Ib [kg] |
|------------------------|-------------------------------|
| 2 [0.61]               | 17 [8]                        |
| 3 [0.91]               | 21 [10]                       |
| 4 [1.22]               | 25 [11]                       |
| 5 [1.52]               | 33 [15]                       |
| 6 [1.83]               | 39 [18]                       |
| 7 [2.13]               | 43 [20]                       |
| 8 [2.44]               | 47 [21]                       |
| 9 [2.74]               | 52 [24]                       |
| 10 [3.05]              | 56 [25]                       |

DEPTH OF BURY FEET

2′

4′

5′

6′

7′

8'

9′

#### NOTES

‡Non-Freeze feature will not automatically function when (-VB suffix) vacuum breaker is specified. The vacuum breaker must be manually tripped to facilitate drainage of hydrant.

PRODUCT

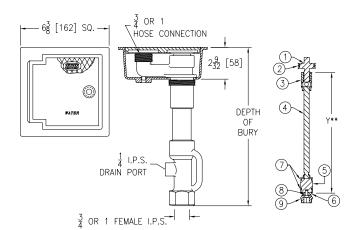
Z1360XL\*

DESCRIPTION

Steel Casing

3/4" Hose Connection Bronze Box

and Scoriated Cover with Galvanized  $\overline{3'}$ 



|          |   | -            |          |           |  |
|----------|---|--------------|----------|-----------|--|
|          |   | 10'          | 3,035.00 | EPTORS    |  |
|          | 1" Hose Connection Bronze Box and                                     | 2'           | 2,577.00 | Sà        |  |
|          | Scoriated Cover with Galvanized<br>Steel Casing                       | 3'           | 2,577.00 | CAI       |  |
|          | Steel Casing  | 4'           | 2,695.00 |           |  |
|          |   | 5′           | 2,754.00 |           |  |
|          |   | 6'           | 2,812.00 | CARRIERS  |  |
|          |   | 7'           | 2,975.00 | RS        |  |
|          |   | 8'           | 3,154.00 |           |  |
|          |   | 9'           | 3,340.00 |           |  |
|          |   | 10'          | 3,542.00 | -         |  |
| SUFFIXES |   |              | ADD      | IYDR      |  |
| -CI      | D.C.C.I. Box and Cover  |              | N/C      | HYDRANTS  |  |
| -DP12    | 1/2" IP Drain Port in Box   |              | 175.00   | SL        |  |
| -DP14    | 1/4" IP Drain Port in Box   |              | 175.00   |           |  |
| -DP38    | 3/8" IP Drain Port in Box   |              | 175.00   |           |  |
| -HD-8    | Heavy–Duty Ductile Iron Cover with C                                  | ast Iron Box | 399.00   | CLE       |  |
| -HD-10   | Heavy-Duty Stainless Steel Cover wit                                  | h Nickel Box | 846.00   | CLEANOUTS |  |
| -K       | Flashing Flange Only  |              | 779.00   |           |  |
| -KC      | Flashing Flange with Clamp Collar                                     |              | 847.00   |           |  |
| -NB      | Polished Nickel Bronze Face   |              | 282.00   |           |  |
| -PB      | Polished Bronze Face  |              | 59.00    |           |  |
| -RK      | Hydrant Parts Repair Kit (HYD-RK-Z1                                   | 360XL)       | 357.00   | WHA       |  |
| -VB      | 3/4" Adapter Vacuum Breaker‡ (Req<br>box to accommodate vacuum breake |              | 116.00   |           |  |
|          |   |              |          |           |  |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

LIST PRICE

2,172.00

2,228.00

2,287.00

2,345.00

2,414.00

2,544.00

2,697.00

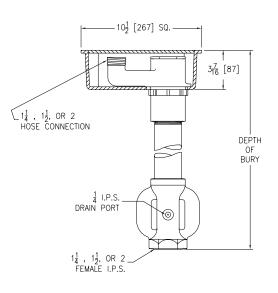
2,862.00



Zurn Z1365 encased, non-freeze ground hydrant is designed for flush with grade or finished floor installation. Features galvanized steel casing, all bronze interior parts, bronze seat and replaceable seat washer, and non-turning operating rod with free-floating compression closure valve with 1-1/4" [32 mm], 1-1/2" [38 mm], or 2" [51 mm] connection. Includes Dura-Coated cast iron box and hinged scoriated cover with operating "T" handle key lock and "WATER" cast on cover. Hydrant is equipped with a tapped 1/4" [6 mm] NPT drain port in valve housing.

#### NOTES

Important: Hydrant must be opened one turn minimum to seal drain port during use.



| Depth of Bury feet [m] | Approximate Weight<br>Ib [kg] |
|------------------------|-------------------------------|
| 2 [0.61]               | 42 [19]                       |
| 3 [0.91]               | 46 [21]                       |
| 4 [1.22]               | 50 [23]                       |
| 5 [1.52]               | 54 [24]                       |
| 6 [1.83]               | 58 [26]                       |

| 0,379.00  |
|-----------|
| 0 401 00  |
| 0,491.00  |
| 0,744.00  |
| 0,854.00  |
| 0,962.00  |
| 1,069.00  |
| 11,186.00 |
| 1,924.00  |
| 2,274.00  |
| 2,393.00  |
| 2,725.00  |
| 3,085.00  |
| ADD       |
| 175.00    |
| 615.00    |
| 352.00    |
| 1,285.00  |
|           |

INTRO

ROOF DRAINS

SS DRAINS

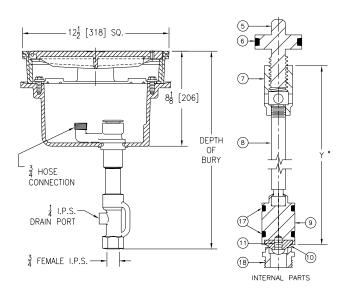
TECH INFO



Zurn Z1370 encased, non-freeze ground hydrant is designed for flush with grade or finished floor installation. Features galvanized steel casing, all bronze interior components bronze seat and replaceable seat washer, and non-turning operating rod with free-floating compression closure valve. Dura-Coated cast iron box provides hose storage and comes complete with hinged, scoriated cover with operating key lock. Hydrant is equipped with a tapped 1/4" [6 mm] NPT drain port in valve housing. (Hose should always be disconnected for storage.)

#### NOTES

Important: Hydrant must be opened one turn minimum to seal drain port during use.



| Depth of Bury feet [m] | Approximate Weight<br>Ib [kg] |
|------------------------|-------------------------------|
| 2 [0.61]               | 81 [37]                       |
| 3 [0.91]               | 85 [39]                       |
| 4 [1.22]               | 89 [40]                       |
| 6 [1.83]               | 97 [44]                       |
|                        |                               |

| PRODUCT  | DESCRIPTION  | DEPTH OF BURY FEET | LIST PRICE |
|----------|--|--------------------|------------|
| Z1370*   | 3/4" Hose Connection D.C.C.I. Box  | 2'                 | 3,685.00   |
|          | and Scoriated Cover with Galvanized<br>Steel Casing                          | 3'                 | 3,685.00   |
|          |  | 4'                 | 3,805.00   |
|          |  | 6′                 | 3,922.00   |
| SUFFIXES |  |                    | ADD        |
| -BC      | Bronze Casing  |                    | 409.00     |
| -DP12    | 1/2" IP Drain Port in Box  |                    | 175.00     |
| -NB      | Polished Nickel Bronze Face (Add 3/10<br>8-1/2" Dim. and 3/4" to 12-1/2" Din |                    | 3,168.00   |
| -RK      | Hydrant Parts Repair Kit   |                    | 352.00     |

## INTRO

FLOOR DRAINS

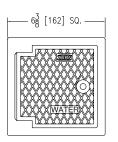
SANI-FLOR

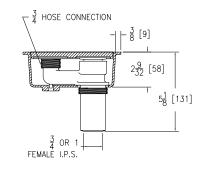
Z1375 GROUND HYDRANT - ENCASED, MODERATE CLIMATE, INTERIOR USE



#### ENGINEERING SPECIFICATION

Zurn Z1375 encased, moderate climate ground hydrant is designed for flush with grade or finished floor installation. Comes complete with all bronze interior parts, replaceable bronze seat and seat washer, and non-turning operating coupling with free-floating compression closure valve. Includes Dura-Coated cast iron box and hinged, scoriated cover with "WATER" cast on cover.





| Approximate Weight Ib [kg] |
|----------------------------|
| 8 [4]                      |
|                            |

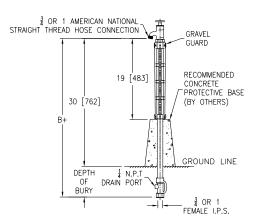
| DESCRIPTION  | APP. WT. LBS.   | LIST PRICE   |
|--|---|--|
| 3/4" Hose Connection D.C.C.I. Box and<br>Scoriated Cover with Bronze Hydrant | 8   | 2,010.00   |
|  |   | ADD  |
| 1/4" Drain Port in Box   |   | 175.00   |
| Heavy-Duty Ductile Iron Cover with Cast Iro                                  | n Box   | 471.00   |
| Heavy Duty Stainless Steel Cover with Nicke                                  | l Box   | 985.00   |
| Polished Nickel Bronze Face  |   | 432.00   |
| Polished Bronze Face   |   | 184.00   |
| Hydrant Parts Repair Kit   |   | 352.00   |
| 3/4" Adapter Vacuum Breaker (Requires de box to accommodate vacuum breaker)  | eper  | 116.00   |
|  | <ul> <li>3/4" Hose Connection D.C.C.I. Box and<br/>Scoriated Cover with Bronze Hydrant</li> <li>1/4" Drain Port in Box<br/>Heavy–Duty Ductile Iron Cover with Cast Iro<br/>Heavy Duty Stainless Steel Cover with Nicke<br/>Polished Nickel Bronze Face</li> <li>Polished Bronze Face</li> <li>Hydrant Parts Repair Kit</li> <li>3/4" Adapter Vacuum Breaker (Requires de</li> </ul> | 3/4" Hose Connection D.C.C.I. Box and<br>Scoriated Cover with Bronze Hydrant       8         1/4" Drain Port in Box       1/4" Drain Port in Box         Heavy-Duty Ductile Iron Cover with Cast Iron Box       1/4" Drain Box         Polished Nickel Bronze Face       1/4" Polished Bronze Face         Polished Bronze Face       1/4" Adapter Vacuum Breaker (Requires deeper |



Zurn Z1385 exposed, non-freeze post hydrant features galvanized steel casing and cast aluminum casing guard, all bronze interior parts, bronze seat and replaceable seat washer, and non-turning operating rod with free-floating compression closure valve with 3/4" [19 mm] or 1" [25 mm] connection. Includes operating key. Hydrant is equipped with a tapped 1/4" [6 mm] NPT drain port in valve housing.

#### NOTES

- 'B' dimension based on outlet connection 30" [762 mm] above ground.
- 2. Important: Hydrant must be opened one turn minimum to seal drain port during use.
- \$Non-Freeze feature will not automatically function when (-VB suffix) vacuum breaker is specified. The vacuum breaker must be manually tripped to facilitate drainage of hydrant.



| Depth of Bury feet [m] | B+ feet [m]   | Approximate Weight<br>lb [kg] |
|------------------------|---------------|-------------------------------|
| 2 [0.61]               | 4-1/2 [1.37]  | 25 [11]                       |
| 3 [0.91]               | 5-1/2 [1.68]  | 29 [13]                       |
| 4 [1.22]               | 6-1/2 [1.98]  | 33 [15]                       |
| 5 [1.52]               | 7-1/2 [2.29]  | 37 [17]                       |
| 6 [1.83]               | 8-1/2 [2.59]  | 41 [19]                       |
| 7 [2.13]               | 9-1/2 [2.90]  | 45 [20]                       |
| 8 [2.44]               | 10-1/2 [3.20] | 49 [22]                       |

| PRODUCT                          | DESCRIPTION  | DEPTH OF BURY FEET | LIST PRICE |
|----------------------------------|--|--------------------|------------|
| Z1385*                           | 3/4" Inlet/Hose Connection Bronze                                      | 2′                 | 1,986.00   |
|                                  | Exposed Head with Galvanized Steel<br>Casing and Aluminum Casing Guard | 3'                 | 2,048.00   |
|                                  | Casing and Aluminum Casing Guard                                       | 4'                 | 2,103.00   |
|                                  |  | 5′                 | 2,163.00   |
|                                  |  | 6′                 | 2,222.00   |
|                                  |  | 7'                 | 2,378.00   |
|                                  |  | 8′                 | 2,522.00   |
|                                  | " Inlet/Hose Connection Bronze   | 2'                 | 2,397.00   |
| Exposed Head with Galvanized Ste | Exposed Head with Galvanized Steel<br>Casing and Aluminum Casing Guard | 3'                 | 2,459.00   |
|                                  | Casing and Aluminum Casing Guard                                       | 4'                 | 2,510.00   |
|                                  |  | 5'                 | 2,572.00   |
|                                  |  | 6'                 | 2,626.00   |
|                                  |  | 7'                 | 2,779.00   |
|                                  |  | 8′                 | 2,947.00   |
| SUFFIXES                         |  |                    | ADD        |
| -RK                              | Hydrant Parts Repair Kit   |                    | 352.00     |
| -VB                              | 3/4" Adapter Vacuum Breaker‡   |                    | 116.00     |
| -WH                              | Wheel Handle   |                    | 225.00     |

#### **Z1388XL** ROOF HYDRANT – EXPOSED HEAD, NON-FREEZE

9

## SS DRAINS

SANI-FLOR

TECH INFO



| XL LEAD FREE |
|--------------|



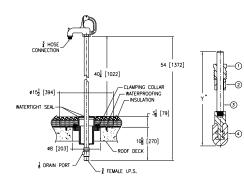
Zurn Z1388XL exposed, lead-free<sup>†</sup>, non-freeze roof hydrant features a Dura-Coated cast iron head and lift handle with lock option, galvanized steel casing, bronze and stainless steel interior components, 3/4" [19 mm] inlet connection with 1/8" [3 mm] tapped drain port on housing, and 3/4" [19 mm] male hose connection. Comes complete with Dura-Coated cast iron roof support sleeve, wide anchoring flange, and clamp collar.

#### NOTES

\*Non-Freeze feature will not automatically function when vacuum breaker (-VB suffix) is specified. The vacuum breaker must be manually tripped to facilitate drainage of hydrant.

Approximate Weight lb [kg] 27 [12]

| PRODUCT  | DESCRIPTION                               | APP. WT. LBS. | LIST PRICE |
|----------|---|---------------|------------|
| Z1388XL* | 3/4" Inlet/Hose Connection                | 27            | 3,414.00   |
| SUFFIXES |   |               | ADD        |
| -AC      | Aluminum Casing Guard                     |               | 258.00     |
| -RK      | Hydrant Parts Repair Kit (HYD-RK-Z1395XL) |               | 263.00     |
| -VB      | 3/4" Adapter Vacuum Breaker‡              |               | 116.00     |



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA



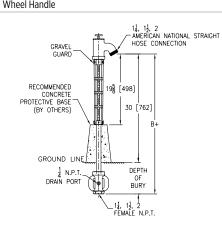
Zurn Z1390 exposed, non-freeze post hydrant features galvanized steel casing and cast aluminum casing guard, all bronze interior parts, bronze seat and replaceable seat washer, and non-turning operating rod with free-floating compression closure valve with 1-1/4" [32 mm], 1-1/2" [38 mm], or 2" [51 mm] connection. Includes T-handle operating key. Hydrant is equipped with a tapped 1/4" [6 mm] NPT drain port in valve housing.

#### NOTES

- 'B' dimension based on outlet connection 30" [762 mm] above ground.
- 2. Important: Hydrant must be opened one turn minimum to seal drain port during use.

| Depth of Bury feet [m] | B+ feet [m]   | Approximate Weight<br>Ib [kg] |
|------------------------|---------------|-------------------------------|
| 3 [0.91]               | 5-1/2 [1.68]  | 62 [28]                       |
| 4 [1.22]               | 6-1/2 [1.98]  | 67 [30]                       |
| 5 [1.52]               | 7-1/2 [2.29]  | 72 [33]                       |
| 6 [1.83]               | 8-1/2 [2.59]  | 77 [35]                       |
| 8 [2.44]               | 10-1/2 [3.20] | 87 [39]                       |

| PRODUCT  | DESCRIPTION   | DEPTH OF BURY FEET | LIST PRICE |
|----------|---|--------------------|------------|
| Z1390*   | 1-1/4" Hose Connection Bronze<br>Exposed Head with Galvanized Steel<br>Casing and Aluminum Casing Guard | 3'                 | 8,646.00   |
|          |   | 4'                 | 8,750.00   |
|          |   | 5′                 | 8,858.00   |
|          |   | 6'                 | 8,970.00   |
|          |   | 8'                 | 9,891.00   |
|          | 1-1/2" Hose Connection Bronze<br>Exposed Head with Galvanized Steel<br>Casing and Aluminum Casing Guard | 3'                 | 9,005.00   |
|          |   | 4′                 | 9,113.00   |
|          |   | 5′                 | 9,223.00   |
|          |   | 6'                 | 9,293.00   |
|          | 2" Hose Connection Bronze Exposed<br>Head with Galvanized Steel Casing<br>and Aluminum Casing Guard     | 8'                 | 10,292.00  |
|          |   | 3'                 | 10,773.00  |
|          |   | 4′                 | 10,933.00  |
|          |   | 5′                 | 11,052.00  |
|          |   | 6′                 | 11,253.00  |
|          |   | 8'                 | 11,883.00  |
| SUFFIXES |   |                    | ADD        |
| -RK      | Hydrant Parts Repair Kit  |                    | 1,671.00   |
| -WH      | Wheel Handle  |                    | 225.00     |
|          |   |                    |            |



CARRIERS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

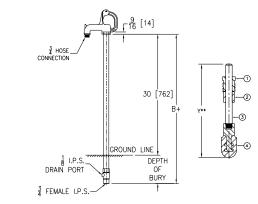


Zurn Z1395XL exposed, lead-free<sup>†</sup>, non-freeze yard hydrant features a Dura-Coated cast iron head and lift handle with lock option, galvanized steel casing, bronze and stainless steel interior components, 3/4" [19 mm] inlet connection with 1/8" [3 mm] tapped drainage port on housing, and 3/4" [19 mm] male hose connection.

#### NOTES

- B' dimension based on outlet connection 30" [762 mm] above ground.
- \$Non-Freeze feature will not automatically function when vacuum breaker (-VB suffix) is specified. The vacuum breaker must be manually tripped to facilitate drainage of hydrant.

| Depth of Bury feet [m] | B+ feet [m]   | Approximate Weight<br>Ib [kg] |
|------------------------|---------------|-------------------------------|
| 2 [0.61]               | 4-1/2 [1.37]  | 15 [7]                        |
| 3 [0.91]               | 5-1/2 [1.68]  | 19 [9]                        |
| 4 [1.22]               | 6-1/2 [1.98]  | 23 [10]                       |
| 5 [1.52]               | 7-1/2 [2.29]  | 27 [12]                       |
| 6 [1.83]               | 8-1/2 [2.59]  | 31 [14]                       |
| 8 [2.44]               | 10-1/2 [3.20] | 39 [18]                       |



| PRODUCT  | DESCRIPTION                                 | DEPTH OF BURY FEET | LIST PRICE |
|----------|---|--------------------|------------|
| Z1395XL* | Z1395XL* 3/4" Hose Connection D.C.C.I. Head | 2'                 | 946.00     |
|          | with Galvanized Steel Casing                | 3'                 | 1,151.00   |
|          |   | 4′                 | 1,183.00   |
|          |   | 5′                 | 1,282.00   |
|          |   | 6′                 | 1,493.00   |
|          |   | 8'                 | 1,701.00   |
| SUFFIXES |   |                    | ADD        |
| -AC      | Aluminum Casing Guard                       |                    | 225.00     |
| -RK      | Hydrant Parts Repair Kit                    |                    | 326.00     |
| -VB      | 3/4" Adapter Vacuum Breaker‡                |                    | 116.00     |

#### **Z1397XL** FLO-TROL YARD HYDRANT – EXPOSED HEAD, NON-FREEZE

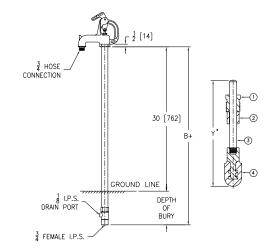
#### **ENGINEERING SPECIFICATION**

Zurn Z1397XL exposed, lead-free<sup>†</sup>, non-freeze yard hydrant features a Dura-Coated cast iron head and lift handle with lock option, slotted links for adjustable locking flow control, galvanized steel casing, bronze and stainless steel interior components, 3/4" [19 mm] inlet connection with 1/8" [3 mm] tapped drainage port on housing, and 3/4" [19 mm] male hose connection.

#### NOTES

‡Non-Freeze feature will not automatically function when vacuum breaker (-VB suffix) is specified. The vacuum breaker must be manually tripped to facilitate drainage of hydrant.

|                        | <b>D</b> : ( ) ( ) ( ) | Approximate Weight |
|------------------------|------------------------|--------------------|
| Depth of Bury feet [m] | B+ feet [m]            | lb [kg]            |
| 2 [0.61]               | 4-1/2 [1.37]           | 15 [7]             |
| 3 [0.91]               | 5-1/2 [1.68]           | 19 [9]             |
| 4 [1.22]               | 6-1/2 [1.98]           | 23 [10]            |
| 5 [1.52]               | 7-1/2 [2.29]           | 27 [12]            |
| 6 [1.83]               | 8-1/2 [2.59]           | 31 [14]            |
| 8 [2.44]               | 10-1/2 [3.20]          | 39 [18]            |



| PRODUCT  | DESCRIPTION                        | DEPTH OF BURY FEET | LIST PRICE |
|----------|------------------------------------|--------------------|------------|
| Z1397XL* | 3/4" Hose Connection D.C.C.I. Head | 2′                 | 847.00     |
|          | with Galvanized Steel Casing       | 3'                 | 1,151.00   |
|          |                                    | 4'                 | 1,183.00   |
|          | 5′                                 | 1,282.00           |            |
|          |                                    | 6′                 | 1,493.00   |
|          | 8′                                 | 1,701.00           |            |
| SUFFIXES |                                    |                    | ADD        |
| -AC      | Aluminum Casing Guard              |                    | 225.00     |
| -RK      | Hydrant Parts Repair Kit           |                    | 326.00     |
| -VB      | 3/4" Adapter Vacuum Breaker‡       |                    | 116.00     |

XLLEAD FRE

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

WHA

SS DRAINS

| CLEANOUTS – APPLICATION INDEX  | 302 |
|--|-----|
| C Z1400-BZ1 FLOOR CLEANOUT WITH "TYPE B" COVER AND EZI™ TECHNOLOGY           | 303 |
| C Z1400-SZ1 BODY ASSEMBLY W/ "TYPE S" COVER AND EZI™ TECHNOLOGY              | 304 |
| <b>Z1400</b> EXTRA HEAVY-DUTY "LEVEL-TROL" ADJUSTABLE FLOOR CLEANOUT         | 305 |
| Z1400-K HEAVY-DUTY "LEVEL-TROL" ADJUSTABLE FLOOR CLEANOUT WITH ANCHOR FLANGE | 306 |
| Z1402 HEAVY-DUTY NON-ADJUSTABLE FLOOR CLEANOUT                               | 307 |
| Z1404 HEAVY-DUTY FLOOR ACCESS HOUSING  | 308 |
| Z1406 HEAVY-DUTY ADJUSTABLE SPIGOT CLEANOUT                                  | 308 |
| Z1440 CLEANOUT FERRULE WITH PLUG   | 309 |
| Z1445 CLEANOUT TEE   | 309 |
| Z1449 CLEANOUT FERRULE WITH PLUG   | 310 |
| <b>Z1454</b> ADJUSTABLE FLOOR CLEANOUT WITH FLASHING FLANGE                  | 310 |
| Z1456 DECK CLEANOUT  | 311 |
| Z1457 FLOOR ACCESS COVER   | 311 |
| Z1460 SQUARE WALL ACCESS PANEL   | 312 |
| Z1461 SQUARE HINGED ACCESS PANEL   | 312 |
| Z1462 SECURED WALL ACCESS PANEL  | 313 |
| Z1463 ROUND SCORIATED ACCESS COVER   | 313 |
| Z1464 WATER SUPPLY CONTROL BOX ASSEMBLY                                      | 314 |
| Z1468 ACCESS COVER AND PLUG  | 314 |
| Z1469 ROUND ACCESS COVER   | 315 |
| Z1470 BRONZE CLEANOUT PLUG   | 315 |
| Z1471 AIR INLET  | 316 |
| Z1474 HEAVY-DUTY CLEANOUT HOUSING  | 316 |
| <b>Z1602</b> ADJUSTABLE ROUND MEDIUM-DUTY NICKEL BRONZE CLEANOUT             | 317 |
| Z1612 ADJUSTABLE ROUND HEAVY-DUTY NICKEL BRONZE CLEANOUT                     | 317 |
| Z1615 CAST IRON LINE OR FLOOR CLEANOUT - NON-ADJUSTABLE                      | 318 |
| Z1616 CAST IRON LINE OR FLOOR CLEANOUT - NON-ADJUSTABLE                      | 318 |
| Z1666 SEAL OR TEST PLUG  | 319 |
| Z1666-1 URINAL CLEANOUT  | 319 |

# **CLEANOUTS**

#### **CLEANOUTS - APPLICATION INDEX**

Product selection should be made with a specific application and the type of construction in mind. The varied types and sizes of Zurn cleanouts, along with their options, offer a selection for all applications.

| APPLICATION                        | ТҮРЕ   | RECOMMENDED CLEANOUT                          |
|------------------------------------|--|---|
| Finished Floor Areas               | "Level-Trol" Adjustable  | Z1400, Z1400-K, ZN1400, ZN1454                |
|                                    | Non-Adjustable   | ZN1402  |
|                                    | Linoleum, Tile or Composition<br>Floors (Adjustable)   | ZN1400-K, ZN1400-TX (Square), ZN1400-X (Round |
|                                    | Linoleum, Tile or Composition Floors (Adjustable)<br>with EZI™ Technology (Post Pour Adjustment) | Z1400-BZ1, Z1400-SZ1, Z1400-SZ1-DP            |
|                                    | Linoleum, Tile or Composition<br>Floors (Non-Adjustable)   | ZN1402-TX (Square), ZN1402-X (Round)          |
|                                    | Terrazzo Floors  | Z1400-K, ZN1400-Z                             |
| Heavy Traffic and Industrial Areas | "Level-Trol" Adjustable  | Z1400, ZN1400-HD (Round or Square), Z1400-K   |
|                                    | Non-Adjustable   | ZN1402-HD, Z1474                              |
| Medium Traffic and Areaways        | Adjustable (Finished Area)   | Z1454, Z1404                                  |
| Exposed Drainage Lines             | Horizontal and Vertical Cleanouts  | Z1440, Z1445                                  |
| Access Covers and Boxes            | Deck Areas   | Z1456, Z1457, Z1463                           |
|                                    | Square Covers  | Z1460, Z1461, Z1462                           |
|                                    | Round Covers   | Z1463, Z1469                                  |
|                                    | Access Boxes   | Z1464   |
| Air Inlets                         | Finished Areas   | Z1471   |
| General Purpose                    | Cleanout   | Z1440, Z1445, Z1449                           |
|                                    | Cleanout Plug  | Z1470   |

INTRO

ROOF DRAINS

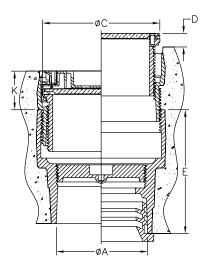
HYDRANTS

#### ⓒ **Z1400-BZ1** FLOOR CLEANOUT WITH "TYPE B" COVER AND EZI™ TECHNOLOGY



#### ENGINEERING SPECIFICATION

Zurn Z1400-BZ1 cleanout features Dura-Coated cast iron body with bottom outlet, gas and water tight threaded ABS tapered plug, and top assembly. EZ1 drainage series is engineered to simplify product installation. Rough-in adapter provides up to 1-1/4" [32 mm] of vertical post pour adjustment, pre-packaged shims for tilt correction, and integrated, self-contained Type B light duty scoriated cover with rough-in cover for protection during concrete pour. Cleanout is designed in accordance with ASME A112.36.2M.



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

SANI-FLOR

TECH INFO

|                      |              | Dimensions in inches |      |            |              |              |                   |
|----------------------|--------------|----------------------|------|------------|--------------|--------------|-------------------|
|                      |              |                      |      | D          |              | к            | Approximate       |
| Cover<br>Designation | A Pipe Size  | с                    | Min. | Max.       | Min.         | Max.         | Weight<br>Ib [kg] |
| 50                   | 2 [51]       | 5-5/32 [131]         | 0    | 1[25]      | 1-23/32 [44] | 2-15/16 [75] | 10 [5]            |
| -5B                  | 3-4 [76-102] | 5-5/32 [131]         | 0    | 1[25]      | 1-23/32 [44] | 2-15/16 [75] | 12 [5]            |
| 65                   | 2 [51]       | 6-8/32 [156]         | 0    | 31/32 [25] | 1-11/16 [43] | 2-27/32 [72] | 11 [5]            |
| -6B                  | 3-4 [76-102] | 6-8/32 [156]         | 0    | 31/32 [25] | 1-11/16 [43] | 2-27/32 [72] | 13 [6]            |
| -8B                  | 6 [152]      | 7-7/8 [200]          | 0    | 1[25]      | 1-7/8 [48]   | 3-1/32 [77]  | 19 [9]            |

| PREFIXES                           | DESCRIPTION  |   | PIPE SIZE   | LIST PRICE  |
|------------------------------------|--|---|---|---|
| ZN1400-BZ1*                        | D.C.C.I. with Polished                                       | Nickel Bronze Top   | 2″  | 612.00  |
|                                    |  |   | 3″  | 612.00  |
|                                    |  |   | 4″  | 612.00  |
|                                    |  |   | 6″  | 961.00  |
| ZB1400-BZ1                         | D.C.C.I. with Polished                                       | Bronze Top  | 2″  | 581.00  |
|                                    |  | 3″  | 581.00  |   |
|                                    |  |   | 4″  | 581.00  |
|                                    |  | 6″  | 909.00  |   |
| ZS1400-BZ1                         | D.C.C.I. with Polished Type 304 (CF8)<br>Stainless Steel Top |   | 2″  | 1,144.00  |
|                                    |  |   | 3″  | 1,144.00  |
|                                    |  |   | 4″  | 1,144.00  |
|                                    |  |   | 6″  | 1,777.00  |
| OUTLET (SPECIFY                    | PIPE SIZE IN INCHES AN                                       | D TYPE OF OUTLET)   |   |   |
| ТҮРЕ                               | DESCRIPTION  | PIPE SIZE/OUTLET  | E BODY HT.<br>DIM.  |   |
|                                    | DESCIMINEN   | TIPE  | DIM.  | ADD   |
|                                    | No-Hub   | 2NH, 3NH  | им.<br>4-3/4″   |   |
|                                    |  |   |   | N/C   |
|                                    |  | 2NH, 3NH  | 4-3/4″  | N/C<br>N/C  |
| NH                                 |  | 2NH, 3NH<br>4NH   | 4-3/4"<br>5"  | N/C<br>N/C<br>N/C   |
| NH                                 | No-Hub   | 2NH, 3NH<br>4NH<br>6NH  | 4-3/4"<br>5"<br>5-1/2"  | N/C<br>N/C<br>N/C<br>N/C  |
| NH                                 | No-Hub   | 2NH, 3NH<br>4NH<br>6NH<br>2NL, 4NL                                | 4-3/4"<br>5"<br>5-1/2"<br>4-3/4"                                    | N/C<br>N/C<br>N/C<br>N/C<br>N/C                                   |
| NH                                 | No-Hub   | 2NH, 3NH<br>4NH<br>6NH<br>2NL, 4NL<br>3NL                         | 4-3/4"<br>5"<br>5-1/2"<br>4-3/4"<br>5-7/16"                         | N/C<br>N/C<br>N/C<br>N/C<br>N/C                                   |
| NH                                 | No-Hub   | 2NH, 3NH<br>4NH<br>6NH<br>2NL, 4NL<br>3NL<br>6NL                  | 4-3/4"<br>5"<br>5-1/2"<br>4-3/4"<br>5-7/16"                         | N/C<br>N/C<br>N/C<br>N/C<br>N/C<br>N/C<br>ADD                     |
| NH<br>NL<br>SUFFIXES<br>–AR        | No-Hub<br>Neo-Loc  | 2NH, 3NH<br>4NH<br>6NH<br>2NL, 4NL<br>3NL<br>6NL                  | 4-3/4"<br>5"<br>5-1/2"<br>4-3/4"<br>5-7/16"                         | N/C<br>N/C<br>N/C<br>N/C<br>N/C<br>N/C<br>ADD<br>336.00           |
| NH<br>NL<br>SUFFIXES               | No-Hub<br>Neo-Loc<br>Acid Resisting Epoxy                    | 2NH, 3NH<br>4NH<br>6NH<br>2NL, 4NL<br>3NL<br>6NL                  | 4-3/4"<br>5"<br>5-1/2"<br>4-3/4"<br>5-7/16"<br>5-1/2"               | N/C<br>N/C<br>N/C<br>N/C<br>N/C<br>N/C                            |
| NH<br>NL<br>SUFFIXES<br>–AR<br>–BP | No-Hub<br>Neo-Loc<br>Acid Resisting Epoxy<br>Bronze Plug     | 2NH, 3NH<br>4NH<br>6NH<br>2NL, 4NL<br>3NL<br>6NL<br>Coated Finish | 4-3/4"<br>5"<br>5-1/2"<br>4-3/4"<br>5-7/16"<br>5-1/2"<br>2", 3", 4" | N/C<br>N/C<br>N/C<br>N/C<br>N/C<br>N/C<br>ADD<br>336.00<br>164.00 |



PATENT PENDING

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

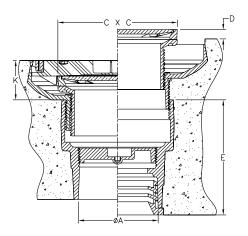
WHA

SS DRAINS

#### ENGINEERING SPECIFICATION

Zurn Z1400-SZ1 cleanout features Dura-Coated cast iron body, bottom outlet, gas and water tight threaded ABS tapered plug, and top assembly. EZ1 drainage series is engineered to simplify product installation. Concrete shield provides up to 1-1/4" [32 mm] of vertical post pour adjustment, pre-packaged shims for tilt correction, and integrated, self-contained Type S light duty scoriated cover with rough-in cover for protection during concrete pour. Cleanout is designed in accordance with ASME A112.36.2M.

|                      | Dimensions in inches |                      |      |               |                 |                |                   |
|----------------------|----------------------|----------------------|------|---------------|-----------------|----------------|-------------------|
| Cover                | A                    |                      | I    | D             | I               | κ              | Approximate       |
| Cover<br>Designation | Pipe<br>Size         | CxC                  | Min. | Max.          | Min.            | Max.           | Weight<br>Ib [kg] |
| -5S                  | 2 [51]               | 5 X 5 [127<br>X 127] | 0    | 1[25]         | 1-15/16<br>[49] | 3-1/8<br>[79]  | 12 [5]            |
| -55                  | 3-4 [76-<br>102]     | 5 X 5 [127<br>X 127] | 0    | 1[25]         | 1-15/16<br>[49] | 3-1/8<br>[79]  | 14 [6]            |
| 65                   | 2 [51]               | 6 X 6 [152<br>X 152] | 0    | 31/32<br>[25] | 2 [51]          | 3-3/16<br>[81] | 13 [6]            |
| -6S                  | 3-4 [76-<br>102]     | 6 X 6 [152<br>X 152] | 0    | 31/32<br>[25] | 2 [51]          | 3-3/16<br>[81] | 15 [7]            |



| PREFIXES        | DESCRIPTION  |                           | PIPE SIZE       | LIST PRICE |
|-----------------|--|---------------------------|-----------------|------------|
| ZN1400-SZ1*     | D.C.C.I. with Polished                                       | Nickel Bronze             | 2″              | 612.00     |
|                 | Тор  | юр                        |                 | 612.00     |
|                 |  |                           | 4″              | 612.00     |
| ZB1400-SZ1      | D.C.C.I. with Polished Bronze Top                            |                           | 2″              | 581.00     |
|                 |  |                           | 3″              | 581.00     |
|                 |  |                           | 4″              | 581.00     |
| ZS1400-SZ1      | D.C.C.I. with Polished Type 304 (CF8)<br>Stainless Steel Top |                           | 2″              | POA        |
|                 |  |                           | 3″              | POA        |
|                 |  |                           |                 | POA        |
| OUTLET (SPECIF) | Y PIPE SIZE IN INCHES AN                                     | D TYPE OF OUTLET          | )               |            |
| ТҮРЕ            | DESCRIPTION  | PIPE SIZE/<br>OUTLET TYPE | E BODY HT. DIM. | ADD        |
| NH              | No-Hub   | 2NH, 3NH                  | 4-3/4"          | N/C        |
|                 |  | 4NH                       | 5″              | N/C        |
| NL              | Neo-Loc  | 2NL, 4NL                  | 4-3/4"          | N/C        |
|                 |  | 3NL                       | 5-7/16″         | N/C        |
| SUFFIXES        |  |                           |                 | ADD        |
| -AR             | Acid Resisting Epoxy (                                       | Coated Finish             |                 | 336.00     |
| -BP             | Bronze Plug  |                           | 2", 3", 4"      | 164.00     |
| -G              | Galvanized Cast Iron   |                           |                 | 334.00     |
| -TC             | Neo-Loc Test Cap Gas<br>Only)                                | ket (2," 3", 4" NI        | Bottom Outlet   | 26.00      |
| -VP             | Vandal-Proof Screws  |                           |                 | 101.00     |

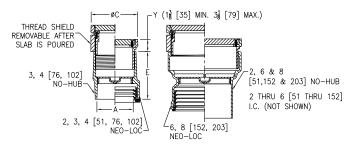
#### **Z1400** EXTRA HEAVY-DUTY "LEVEL-TROL" ADJUSTABLE FLOOR CLEANOUT



#### ENGINEERING SPECIFICATION

Zurn Z1400 level-trol adjustable floor cleanout features Dura-Coated cast iron body, gas and watertight ABS tapered thread plug, and round scoriated cast iron extra heavy-duty secured top (specify finish Z, ZB, ZN, ZS) adjustable to finished floor.

|                             | Dimensions ir | n inches [mm]               | Annrovimata                      |  |
|-----------------------------|---------------|-----------------------------|----------------------------------|--|
| A Pipe Size/<br>Outlet Type | с             | E Body Height<br>Dimensions | Approximate<br>Weight<br>Ib [kg] |  |
|                             | Inside C      | aulk (IC)                   |                                  |  |
| 2IC                         | 6-1/8 [156]   |                             | 14 [6]                           |  |
| 3IC                         | 6-1/8 [156]   | 0 7/0 54753                 | 14 [6]                           |  |
| 4IC                         | 7-1/4 [184]   | 6-7/8 [175]                 | 18 [8]                           |  |
| 6IC                         | 9-1/4 [235]   |                             | 32 [15]                          |  |
| No-Hub (NH)                 |               |                             |                                  |  |
| 2NH                         | 4-1/8 [105]   | 4-5/8 [117]                 | 7 [3]                            |  |
| 3NH                         | 4-1/8 [105]   | 4-3/4 [121]                 | 8 [4]                            |  |
| 4NH                         | 5-1/8 [130]   | 4-3/4 [121]                 | 10 [5]                           |  |
| 6NH                         | 8-1/4 [210]   | 4-3/4 [121]                 | 22 [10]                          |  |
| 8NH                         | 9-1/4 [235]   | 7-1/2 [191]                 | 30 [14]                          |  |
|                             | Neo-Lo        | oc (NL)                     |                                  |  |
| 2NL                         | 4-1/8 [105]   | 4-3/4 [121]                 | 8 [4]                            |  |
| 3NL                         | 5-1/8 [130]   | 4-3/4 [121]                 | 11 [5]                           |  |
| 4NL                         | 5-1/8 [130]   | 4-3/4 [121]                 | 12 [5]                           |  |
| 6NL                         | 8-1/4 [210]   | 5-7/8 [149]                 | 22 [10]                          |  |
| 8NL                         | 9-1/4 [235]   | 6-1/2 [165]                 | 24 [11]                          |  |



| PREFIXES   | DESCRIPTION  |                                       | A PIPE SIZE        | LIST PRICE   |
|--|--|---------------------------------------|--------------------|--|
| Z1400*   | Dura-Coated Cast Iron  |                                       | 2″                 | 437.00   |
|  |  |                                       | 3″                 | 437.00   |
|  |  |                                       | 4″                 | 437.00   |
|  |  |                                       | 6″                 | 717.00   |
|  |  |                                       | 8″                 | 953.00   |
| ZB1400   | D.C.C.I. with Polished Bronze Light-Du   | ity Top                               | 2″                 | 581.00   |
|  | (Deduct 1/2" from 'Y' Dim.)  |                                       | 3″                 | 581.00   |
|  |  |                                       | 4″                 | 581.00   |
|  |  |                                       | 6″                 | 909.00   |
|  |  |                                       | 8″                 | 1,143.00   |
| ZN1400   | D.C.C.I. with Polished Nickel Bronze Lig   | ght-Duty                              | 2″                 | 612.00   |
|  |  |                                       | 3″                 | 612.00   |
|  |  |                                       | 4″                 | 612.00   |
|  |  |                                       | 6″                 | 961.00   |
|  |  |                                       | 8″                 | 1,151.00   |
| ZS1400   | D.C.C.I. with Polished Stainless Steel H   | leavy-Duty                            | 2″                 | 677.00   |
|  | Top (Add 3/16" to 'Y' Dim.)  |                                       | 3″                 | 682.00   |
|  |  |                                       | 4″                 | 688.00   |
|  |  |                                       | 6″                 | 1,463.00   |
|  |  |                                       | 8″                 | 1,799.00   |
| OUTLET (S  | PECIFY PIPE SIZE IN INCHES AND TYPE OF O   | UTLET)                                |                    |  |
| ТҮРЕ   | DESCRIPTION PIPE SIZE/OUTLET TYPE  |                                       | E BODY HT.<br>Dim. | ADD  |
| IC   | Inside Caulk 2IC, 3IC, 4IC, 6IC  |                                       | See Chart          | N/C  |
| NH   | No-Hub 2NH, 3NH, 4NH, 6NH,   | 8NH                                   | See Chart          | N/C  |
| NL   | Neo-Loc 2NL, 3NL, 4NL, 6NL, 8  | NL                                    | See Chart          | N/C  |
| SUFFIXES   |  |                                       |                    | ADD  |
| -AR  | Acid Resisting Epoxy Coated Finish   |                                       |                    | 336.00   |
| -BP  | Bronze Plug  |                                       | 2", 3", 4"         | 164.00   |
|  |  |                                       |                    | F1C 00   |
|  |  |                                       | 6", 8"             | 516.00   |
| -CF  | Carpet Flange Cover (ZB and ZN only)   |                                       | 6", 8"             | 295.00   |
|  | Carpet Flange Cover (ZB and ZN only)<br>Carpet Marker  |                                       | 6", 8"             |  |
| -CM  |  |                                       | 6", 8"             | 295.00   |
| -CM<br>-DC   | Carpet Marker  |                                       | 6", 8"             | 295.00<br>50.00  |
| -CM<br>-DC<br>-DX  | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron  | lange                                 |                    | 295.00<br>50.00<br>318.00  |
| -CM<br>-DC<br>-DX<br>-G  | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)  | lange                                 |                    | 295.00<br>50.00<br>318.00<br>495.00  |
| -CM<br>-DC<br>-DX<br>-G<br>-HD   | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Extra Heavy-Duty Veneer Top - Add 1/  | lange                                 |                    | 295.00<br>50.00<br>318.00<br>495.00<br>334.00  |
| -CM<br>-DC<br>-DX<br>-G<br>-HD<br>-K   | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Extra Heavy-Duty Veneer Top - Add 1/<br>ZN only)  | lange                                 |                    | 295.00<br>50.00<br>318.00<br>495.00<br>334.00<br>108.00  |
| -CM<br>-DC<br>-DX<br>-G<br>-HD<br>-K<br>-KC  | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Extra Heavy-Duty Veneer Top - Add 1/<br>ZN only)<br>Anchor Flange   | lange                                 |                    | 295.00<br>50.00<br>318.00<br>495.00<br>334.00<br>108.00<br>N/C   |
| -CM<br>-DC<br>-DX<br>-G<br>-HD<br>-K<br>-KC  | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Extra Heavy-Duty Veneer Top - Add 1/<br>ZN only)<br>Anchor Flange<br>Anchor Flange with Clamping Collar   | lange                                 |                    | 295.00<br>50.00<br>318.00<br>495.00<br>334.00<br>108.00<br>N/C<br>147.00   |
| -CM<br>-DC<br>-DX<br>-G<br>-HD<br>-HD<br>-K<br>-KC<br>-PC                            | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Extra Heavy-Duty Veneer Top - Add 1/<br>ZN only)<br>Anchor Flange<br>Anchor Flange with Clamping Collar<br>Protective Cover   | lange                                 |                    | 295.00<br>50.00<br>318.00<br>495.00<br>334.00<br>108.00<br>N/C<br>147.00<br>88.00  |
| -CM<br>-DC<br>-DX<br>-G<br>-HD<br>-HD<br>-K<br>-KC<br>-PC<br>-SG                     | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Extra Heavy-Duty Veneer Top - Add 1,<br>ZN only)<br>Anchor Flange<br>Anchor Flange with Clamping Collar<br>Protective Cover<br>Solid Gasketed Cover   | lange                                 |                    | 295.00<br>50.00<br>318.00<br>495.00<br>108.00<br>N/C<br>147.00<br>88.00<br>318.00  |
| -CM<br>-DC<br>-DX<br>-G<br>-HD<br>-HD<br>-KC<br>-KC<br>-PC<br>-SG<br>-SM<br>-T       | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Extra Heavy-Duty Veneer Top - Add 1/<br>ZN only)<br>Anchor Flange<br>Anchor Flange with Clamping Collar<br>Protective Cover<br>Solid Gasketed Cover<br>Special Marking Stamped on Top   | lange<br>/8" to 'Y' Di                | m. (ZB and         | 295.00<br>50.00<br>318.00<br>495.00<br>108.00<br>N/C<br>147.00<br>88.00<br>318.00<br>225.00                              |
| -CM<br>-DC<br>-DX<br>-G<br>-HD<br>-K<br>-KC<br>-PC<br>-SG<br>-SM<br>-T<br>-T<br>-TC  | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Extra Heavy-Duty Veneer Top - Add 1/<br>ZN only)<br>Anchor Flange<br>Anchor Flange with Clamping Collar<br>Protective Cover<br>Solid Gasketed Cover<br>Special Marking Stamped on Top<br>Square Top   | lange<br>/8" to 'Y' Di<br>IL Bottom O | m. (ZB and         | 295.00<br>50.00<br>318.00<br>495.00<br>108.00<br>N/C<br>147.00<br>88.00<br>318.00<br>225.00<br>160.00                    |
| -SM  | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Extra Heavy-Duty Veneer Top - Add 1/<br>ZN only)<br>Anchor Flange<br>Anchor Flange with Clamping Collar<br>Protective Cover<br>Solid Gasketed Cover<br>Special Marking Stamped on Top<br>Square Top<br>Neo-Loc Test Cap Gasket (2", 3", 4" N  | lange<br>/8" to 'Y' Di<br>IL Bottom O | m. (ZB and         | 295.00<br>50.00<br>318.00<br>495.00<br>334.00<br>108.00<br>N/C<br>147.00<br>88.00<br>318.00<br>225.00<br>160.00<br>26.00 |
| -CM<br>-DC<br>-DX<br>-G<br>-HD<br>-K<br>-KC<br>-PC<br>-SG<br>-SM<br>-T<br>-TC<br>-TX | Carpet Marker<br>Duresist Cover (Z and HD Only)<br>Round ZB or ZN Top with Dex-O-Tex F<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Extra Heavy-Duty Veneer Top - Add 1/<br>ZN only)<br>Anchor Flange<br>Anchor Flange with Clamping Collar<br>Protective Cover<br>Solid Gasketed Cover<br>Special Marking Stamped on Top<br>Square Top<br>Neo-Loc Test Cap Gasket (2", 3", 4" N<br>Square Top Recessed for 1/8" Tile (ZB | lange<br>/8" to 'Y' Di<br>IL Bottom O | m. (ZB and         | 295.00<br>50.00<br>318.00<br>495.00<br>108.00<br>N/C<br>147.00<br>88.00<br>318.00<br>225.00<br>160.00<br>26.00<br>160.00 |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

WHA

#### Z1400-K HEAVY-DUTY "LEVEL-TROL" ADJUSTABLE FLOOR CLEANOUT WITH ANCHOR FLANGE



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

**HYDRANTS** 

CLEANOUTS

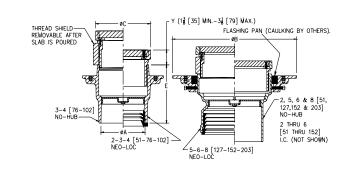
WHA

SS DRAINS

#### ENGINEERING SPECIFICATION

Zurn Z1400-K level-trol adjustable floor cleanout features Dura-Coated cast iron body, anchor flange, gas and watertight ABS tapered thread plug, and round scoriated cast iron heavyduty secured top (specify finish Z, ZB, ZN, ZS) adjustable to finished floor.

|                             | Dimensions in inches [mm] |              |                                |                                  |  |  |
|-----------------------------|---------------------------|--------------|--------------------------------|----------------------------------|--|--|
| A Pipe Size/<br>Outlet Type | В                         | с            | E Body<br>Height<br>Dimensions | Approximate<br>Weight<br>Ib [kg] |  |  |
| Inside Caulk (IC)           |                           |              |                                |                                  |  |  |
| 2IC                         | 9-1/2 [241]               | 6-1/8 [156]  |                                | 18 [8]                           |  |  |
| 3IC                         | 9-1/2 [241]               | 6-1/8 [156]  | 0 7/0 57757                    | 19 [9]                           |  |  |
| 4IC                         | 11-1/2 [292]              | 7-1/4 [184]  | 6-7/8 [175]                    | 20 [9]                           |  |  |
| 6IC                         | 12-1/4 [311]              | 9-1/4 [235]  |                                | 39 [18]                          |  |  |
|                             | No-Hub (NH)               |              |                                |                                  |  |  |
| 2NH                         | 7-1/2 [191]               | 4-1/8 [105]  | 4-5/8 [117]                    | 11 [5]                           |  |  |
| 3NH                         | 7-1/2 [191]               | 5-1/8 [130]  | 5-3/8 [137]                    | 10 [5]                           |  |  |
| 4NH                         | 7-1/2 [191]               | 5-1/8 [130]  | 5-3/8 [137]                    | 13 [6]                           |  |  |
| 6NH                         | 11-1/2 [292]              | 8-1/4 [210]  | 4-3/4 [121]                    | 29 [13]                          |  |  |
| 8NH                         | 12-1/4 [311]              | 9-1/4 [235]  | 7-1/2 [191]                    | 38 [17]                          |  |  |
|                             |                           | Neo-Loc (NL) |                                |                                  |  |  |
| 2NL                         | 7-1/2 [191]               | 5-1/8 [130]  | 5-3/8 [137]                    | 12 [5]                           |  |  |
| 3NL                         | 7-1/2 [191]               | 5-1/8 [130]  | 5-3/8 [137]                    | 13 [6]                           |  |  |
| 4NL                         | 7-1/2 [191]               | 5-1/8 [130]  | 5-3/8 [137]                    | 14 [6]                           |  |  |
| 6NL                         | 11-1/2 [292]              | 8-1/4 [210]  | 5-7/8 [149]                    | 29 [13]                          |  |  |
| 8NL                         | 12-1/4 [311]              | 9-1/4 [235]  | 6-1/2 [165]                    | 32 [15]                          |  |  |





Shown with -SA Stabilizer Option

|   | DESCRIPTION  |  | A PIPE SIZE                             | LIST PRICE   |
|---|--|--|---|--|
| Z1400-K*  | Dura-Coated Cast Iron  |  | 2″                                      | 437.0  |
|   |  |  | 3″                                      | 437.0  |
|   |  |  | 4″                                      | 437.0  |
|   |  |  | 6″                                      | 717.0  |
|   |  |  | 8″                                      | 953.0  |
| ZB1400-K  | D.C.C.I. with Polished   |  | 2″                                      | 582.0  |
|   | (Deduct 1/2" from 'Y'  | ' Dim.)  | 3″                                      | 582.0  |
|   |  |  | 4″                                      | 582.0  |
|   |  |  | 6″                                      | 913.0  |
|   |  |  | 8″                                      | 1,143.0  |
| ZN1400-K  | D.C.C.I. with Polished   |  | 2″                                      | 612.0  |
|   | Duty Top (Deduct 1/2   | " from 'Y' Dim.)   | 3″                                      | 612.0  |
|   |  |  | 4″                                      | 612.0  |
|   |  |  | 6″                                      | 961.0  |
|   |  |  | 8″                                      | 1,205.0  |
| ZS1400-K  |  | D.C.C.I. with Polished Stainless Steel Heavy-  |   |  |
|   | Duty Top (Add 3/16"  | to 'Y' Dim.)   | 3″                                      | PO   |
|   |  |  | 4″                                      | PO   |
|   |  |  | 6″                                      | PO   |
|   |  |  | 8″                                      | PO   |
| OUTLET (SPEC  | IFY PIPE SIZE IN INCHES A  | AND TYPE OF OUTLET)  |   |  |
| TVDE  |  |  | E BODY HT.                              | ADE  |
| ТҮРЕ  |  | PE SIZE/OUTLET TYPE  | DIM.                                    | ADD<br>NL/   |
| IC<br>NH  |  | C, 3IC, 4IC, 6IC<br>IH, 3NH, 4NH, 6NH,<br>IH   | See Chart<br>See Chart                  | N/<br>N/   |
| NL  |  | IL, 3NL, 4NL, 6NL, 8NL   | See Chart                               | N/   |
| SUFFIXES  |  |  |   | ADD  |
|   |  |  |   |  |
| -AK   | Acid Resisting Epoxy (   | Coated Finish  |   | 336.0  |
| -AR<br>-BP  | Acid Resisting Epoxy C<br>Bronze Plug  | Coated Finish  | 2". 3". 4"                              |  |
| -ar<br>-BP  | Acid Resisting Epoxy C<br>Bronze Plug  | Coated Finish  | 2", 3", 4"<br>6", 8"                    | 164.0  |
| -BP   | Bronze Plug  | Coated Finish  | 2", 3", 4"<br>6", 8"                    | 164.0<br>516.0   |
| -BP<br>-C   | Bronze Plug<br>Clamp Collar  |  |   | 164.0<br>516.0<br>147.0  |
| -BP<br>-C<br>-CF  | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (2  |  |   | 164.0<br>516.0<br>147.0<br>295.0   |
| -BP<br>-C<br>-CF<br>-CM   | Bronze Plug<br>Clamp Collar  |  |   | 164.0<br>516.0<br>147.0<br>295.0<br>50.0   |
| -BP<br>-C<br>-CF  | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (2<br>Carpet Marker   | ZB and ZN only)<br>vith Dex-O-Tex Flange   |   | 336.00<br>164.00<br>516.00<br>147.00<br>295.00<br>50.00<br>318.00<br>495.00  |
| -BP<br>-C<br>-CF<br>-CM<br>-DC  | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (A<br>Carpet Marker<br>Duresist Cover<br>Round ZB or ZN Top w   | ZB and ZN only)<br>vith Dex-O-Tex Flange   |   | 164.0<br>516.0<br>147.0<br>295.0<br>50.0<br>318.0<br>495.0   |
| -BP<br>-C<br>-CF<br>-CM<br>-DC<br>-DX   | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (2<br>Carpet Marker<br>Duresist Cover<br>Round ZB or ZN Top w<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron  | ZB and ZN only)<br>vith Dex-O-Tex Flange   | 6", 8"                                  | 164.0<br>516.0<br>147.0<br>295.0<br>50.0<br>318.0<br>495.0<br>207.0  |
| -BP<br>-C<br>-CF<br>-CM<br>-DC<br>-DX<br>-DX  | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (2<br>Carpet Marker<br>Duresist Cover<br>Round ZB or ZN Top w<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Heavy-Duty Veneer To  | ZB and ZN only)<br>vith Dex-O-Tex Flange<br>)<br>op - Add 1/8" to 'Y' Din  | 6", 8"                                  | 164.0<br>516.0<br>147.0<br>295.0<br>50.0<br>318.0<br>495.0<br>207.0<br>108.0   |
| -BP<br>-CF<br>-CF<br>-DC<br>-DX<br>-DX<br>-G<br>-HD   | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (2<br>Carpet Marker<br>Duresist Cover<br>Round ZB or ZN Top w<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Heavy-Duty Veneer To<br>only)   | ZB and ZN only)<br>vith Dex-O-Tex Flange<br>)<br>op - Add 1/8" to 'Y' Din  | 6", 8"                                  | 164.0<br>516.0<br>147.0<br>295.0<br>50.0<br>318.0<br>495.0<br>207.0<br>108.0<br>N/                                     |
| -BP<br>-C<br>-CF<br>-DC<br>-DC<br>-DX<br>-G<br>-HD<br>-SA   | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (2<br>Carpet Marker<br>Duresist Cover<br>Round ZB or ZN Top w<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Heavy-Duty Veneer To<br>only)<br>Stabilizer Assembly (S   | ZB and ZN only)<br>yith Dex-O-Tex Flange<br>)<br>pp - Add 1/8" to 'Y' Dim<br>Gee Z1035)                                    | 6", 8"                                  | 164.0<br>516.0<br>147.0<br>295.0<br>50.0<br>318.0<br>495.0<br>207.0<br>108.0<br>N/<br>318.0                            |
| -BP<br>-C<br>-CF<br>-DC<br>-DC<br>-DX<br>-G<br>-HD<br>-SA<br>-SG                                  | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (2<br>Carpet Marker<br>Duresist Cover<br>Round ZB or ZN Top w<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Heavy-Duty Veneer To<br>only)<br>Stabilizer Assembly (S<br>Solid Gasketed Cover   | ZB and ZN only)<br>yith Dex-O-Tex Flange<br>)<br>pp - Add 1/8" to 'Y' Dim<br>Gee Z1035)                                    | 6", 8"                                  | 164.0<br>516.0<br>147.0<br>295.0<br>50.0<br>318.0<br>495.0<br>207.0<br>108.0<br>N/<br>318.0<br>225.0                   |
| -BP<br>-C<br>-CF<br>-DC<br>-DC<br>-DX<br>-G<br>-HD<br>-SA<br>-SG<br>-SM                           | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (7<br>Carpet Marker<br>Duresist Cover<br>Round ZB or ZN Top w<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Heavy-Duty Veneer To<br>only)<br>Stabilizer Assembly (S<br>Solid Gasketed Cover<br>Special Marking Stamp<br>Square Top  | ZB and ZN only)<br>yith Dex-O-Tex Flange<br>)<br>pp - Add 1/8" to 'Y' Dim<br>Gee Z1035)                                    | 6", 8"<br>h. (ZB and ZN                 | 164.0<br>516.0<br>147.0<br>295.0<br>50.0<br>318.0<br>207.0<br>108.0<br>N/<br>318.0<br>225.0<br>160.0                   |
| -BP<br>-C<br>-CF<br>-DC<br>-DX<br>-DX<br>-G<br>-HD<br>-SA<br>-SG<br>-SM<br>-T                     | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (7<br>Carpet Marker<br>Duresist Cover<br>Round ZB or ZN Top w<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Heavy-Duty Veneer To<br>only)<br>Stabilizer Assembly (S<br>Solid Gasketed Cover<br>Special Marking Stamp<br>Square Top  | ZB and ZN only)<br>vith Dex-O-Tex Flange<br>pp - Add 1/8" to 'Y' Din<br>See Z1035)<br>ped on Top<br>ket (2"-4" NL Bottom C | 6", 8"<br>h. (ZB and ZN                 | 164.0<br>516.0<br>147.0<br>295.0<br>50.0<br>318.0<br>495.0<br>207.0<br>108.0<br>N/<br>318.0<br>225.0<br>160.0<br>26.0  |
| -BP<br>-C<br>-CF<br>-CM<br>-DC<br>-DX<br>-DX<br>-G<br>-HD<br>-SA<br>-SG<br>-SM<br>-T<br>-T<br>-TC | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (2<br>Carpet Marker<br>Duresist Cover<br>Round ZB or ZN Top w<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Heavy-Duty Veneer To<br>only)<br>Stabilizer Assembly (S<br>Solid Gasketed Cover<br>Special Marking Stamp<br>Square Top<br>Neo-Loc Test Cap Gasl<br>Square Top Recessed f  | ZB and ZN only)<br>vith Dex-O-Tex Flange<br>pp - Add 1/8" to 'Y' Din<br>See Z1035)<br>ped on Top<br>ket (2"-4" NL Bottom C | 6", 8"<br>h. (ZB and ZN                 | 164.00<br>516.00<br>147.00<br>295.00<br>50.00<br>318.00  |
| -BP<br>-C<br>-CF<br>-DC<br>-DC<br>-DX<br>-G<br>-HD<br>-SA<br>-SG<br>-SM<br>-T<br>-T<br>-TC<br>-TX | Bronze Plug<br>Clamp Collar<br>Carpet Flange Cover (2<br>Carpet Marker<br>Duresist Cover<br>Round ZB or ZN Top w<br>(2" thru 4" sizes only)<br>Galvanized Cast Iron<br>Heavy-Duty Veneer To<br>only)<br>Stabilizer Assembly (S<br>Solid Gasketed Cover<br>Special Marking Stamp<br>Square Top<br>Neo-Loc Test Cap Gasl<br>Square Top Recessed f<br>(ZB and ZN only)<br>Vandal-Proof Screws | ZB and ZN only)<br>vith Dex-O-Tex Flange<br>pp - Add 1/8" to 'Y' Din<br>See Z1035)<br>ped on Top<br>ket (2"-4" NL Bottom C | 6", 8"<br>h. (ZB and ZN<br>butlet Only) | 164.0<br>516.0<br>147.0<br>295.0<br>318.0<br>495.0<br>207.0<br>108.0<br>N/<br>318.0<br>225.0<br>160.0<br>26.0<br>160.0 |

# SANI-FLOR

TECH INFO

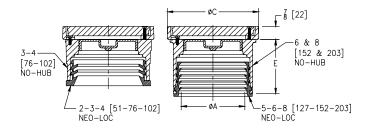
#### **Z1402** HEAVY-DUTY NON-ADJUSTABLE FLOOR CLEANOUT



#### ENGINEERING SPECIFICATION

Zurn Z1402 tuf-top non-adjustable floor cleanout features Dura-Coated cast iron body, gas and watertight ABS tapered thread plug, and round scoriated cast iron heavy-duty secured cover and frame.

|                             | Dimensions ir | n inches [mm]               | Annevimete                       |  |  |
|-----------------------------|---------------|-----------------------------|----------------------------------|--|--|
| A Pipe Size/<br>Outlet Type | с             | E Body Height<br>Dimensions | Approximate<br>Weight<br>Ib [kg] |  |  |
| Neo-Loc (NL)                |               |                             |                                  |  |  |
| 2NL                         | 4-1/8 [105]   |                             | 5 [2]                            |  |  |
| 3NL                         | 5-1/8 [130]   | 2-3/4 [70]                  | 8 [4]                            |  |  |
| 4NL                         | 6-1/8 [156]   |                             | 10 [5]                           |  |  |
| 5NL                         | 7-1/4 [184]   |                             | 15 [7]                           |  |  |
| 6NL                         | 8-1/4 [210]   | 3-5/8 [92]                  | 17 [8]                           |  |  |
| 8NL                         | 9-1/4 [235]   |                             | 22 [10]                          |  |  |
|                             | No-Hu         | b (NH)                      |                                  |  |  |
| 3NH                         | 4-1/8 [105]   | 2-3/4 [70]                  | 5 [2]                            |  |  |
| 4NH                         | 5-1/8 [130]   | 2-3/4[/0]                   | 8 [4]                            |  |  |
| 6NH                         | 7-1/4 [184]   | 3-5/8 [92]                  | 15 [7]                           |  |  |
| 8NH                         | 9-1/4 [235]   | 3-5/8[92]                   | 22 [10]                          |  |  |



| PREFIXES   | DESCRIPTION                |   | A PIPE SIZE     | LIST PRICE |
|------------|----------------------------|---|-----------------|------------|
| Z1402*     | Dura-Coated Cas            | st Iron                                       | 2″              | 313.00     |
|            |                            |   | 3″              | 352.00     |
|            |                            |   | 4″              | 380.00     |
|            |                            |   | 5″              | 567.00     |
|            |                            |   | 6″              | 567.00     |
|            |                            |   | 8″              | 885.00     |
| ZB1402     |                            | C.C.I. with Polished Bronze Light-Duty Top    |                 | 447.00     |
|            | (Deduct 1/2" fro           | om 7/8" Dim.)                                 | 3″              | 490.00     |
|            |                            |   | 4″              | 522.00     |
|            |                            |   | 5″              | 747.00     |
|            |                            |   | 6″              | 747.00     |
|            |                            |   | 8″              | 1,197.00   |
| ZN1402     |                            | shed Nickel Bronze Light-                     | 2″              | 471.00     |
|            | Duty Top (Deduc            | t 1/2" from 7/8" Dim.)                        | 3″              | 515.00     |
|            |                            |   | 4″              | 547.00     |
|            |                            |   |                 | 789.00     |
|            |                            |   |                 | 789.00     |
|            |                            |   |                 | 1,258.00   |
| ZS1402     |                            | D.C.C.I. with Polished Stainless Steel Heavy- |                 | 677.00     |
|            | Duty lop (Add 3            | /16" to 7/8" Dim.)                            | 3″              | 941.00     |
|            |                            |   | 4″              | 1,051.00   |
|            |                            |   | 5″              | 1,062.00   |
|            |                            |   | 6″              | 1,370.00   |
|            |                            |   | 8″              | 1,722.00   |
| OUTLET (SF | PECIFY PIPE SIZE IN        | INCHES AND TYPE OF OUTLET)                    |                 |            |
| ТҮРЕ       | DESCRIPTION                | PIPE SIZE/OUTLET TYPE                         | E BODY HT. DIM. | ADD        |
| NH         | No-Hub                     | 3NH, 4NH, 6NH, 8NH                            | See Chart       | N/C        |
| NL         | Neo-Loc                    | 2NL, 3NL, 4NL, 5NL,<br>6NL, 8NL               | See Chart       | N/C        |
| SUFFIXES   |                            |   |                 | ADD        |
| -BP        | Bronze Plug                |   | 2", 3", 4", 5"  | 156.00     |
|            |                            |   | 6", 8"          | 491.00     |
| -CM        | Carpet Marker              |   |                 | 50.00      |
| -DX        | Round ZB or ZN sizes only) | Top with Dex-O-Tex Flange (2                  | 2", 3", 4", 5"  | 120.00     |
| -G         | Galvanized Cast            | Iron  |                 | 108.00     |
| -HD        | Heavy-Duty Ven<br>only)    | eer Top - Add 1/8" to 7/8" [                  | Dim. (ZB and ZN | 108.00     |
| -T         | Square Top                 |   |                 | 160.00     |
| -TC        | Neo-Loc Test Ca            | p Gasket (2", 3", 4" NL Botto                 | om Outlet Only) | 26.00      |
|            |                            | rews  |                 | 101.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

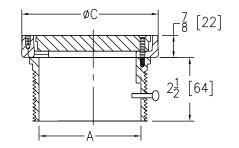
HYDRANTS

CLEANOUTS



Zurn Z1404 floor access housing features Dura-Coated cast iron with round frame and scoriated cast iron heavy-duty secured cover complete with adjusting setscrews.

| A Pipe Size/Outlet Type | C<br>inches [mm] | Approximate Weight<br>lb [kg] |  |  |  |
|-------------------------|------------------|-------------------------------|--|--|--|
|                         | Slip Joint (SJ)  |                               |  |  |  |
| 3SJ                     | 6-1/8 [156]      | 3 [1]                         |  |  |  |
| 4SJ                     | 7-1/4 [184]      | 4 [2]                         |  |  |  |
| 6SJ                     | 9-1/4 [235]      | 8 [4]                         |  |  |  |



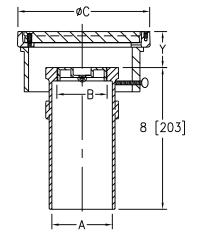
#### **Z1406** HEAVY-DUTY ADJUSTABLE SPIGOT CLEANOUT



#### ENGINEERING SPECIFICATION

Zurn Z1406 adjustable floor cleanout uses spigot connection for caulking into hub. Features Dura-Coated cast iron body, gas and watertight ABS plug, and cast iron housing with round scoriated secured cast iron heavy-duty cover adjustable to finished floor.

|                             |          | Dimensions in inches [mm] |          |        |                       |  |        |
|-----------------------------|----------|---------------------------|----------|--------|-----------------------|--|--------|
|                             |          |                           | ٢        | (      | Approximate<br>Weight |  |        |
| A Pipe Size/<br>Outlet Type | B N.P.T. | P.T. C Min. M             |          | Max.   | lb [kg]               |  |        |
| Spigot (SP)                 |          |                           |          |        |                       |  |        |
| 3SP                         | 2        | 6-1/8 [156]               | 7/8 [22] |        |                       |  | 11 [5] |
| 4SP                         | 3-1/2    | 7-1/4 [184]               |          | 2 [51] | 15 [7]                |  |        |
| 6SP                         | 3-1/2    | 9-1/4 [235]               |          |        | 23 [10]               |  |        |



| PREFIXES   | DESCRIPTION  |                            | A PIPE SIZE | LIST PRICE |
|------------|--|----------------------------|-------------|------------|
| Z1404*     | Dura-Coated Cast Iron  |                            | 3", 4"      | 439.00     |
|            |  |                            | 6″          | 582.00     |
| ZN1404     |  | ned Nickel Bronze Light-   | 3", 4"      | 668.00     |
|            | Duty Top (Deduct 1/2" from 7/8" Dim.)  |                            | 6″          | 852.00     |
| ZS1404     | D.C.C.I. with Polished Stainless Steel Heavy-<br>Duty Top (Add 3/16" to 7/8" Dim.) |                            | 3", 4"      | POA        |
|            |  |                            | 6″          | POA        |
| OUTLET (SP | PECIFY PIPE SIZE IN IN   | ICHES AND TYPE OF OUTLET)  |             |            |
| TYPE       | DESCRIPTION  | PIPE SIZE/OUTLET TYPE      |             | ADD        |
| SJ         | Slip Joint   | 3SJ, 4SJ, 6SJ              |             | N/C        |
| SUFFIXES   |  |                            |             | ADD        |
| -HD        | Heavy-Duty Veneo<br>only)  | er Top (Add 1/8" to 2-1/2" | Dim. for ZN | 108.00     |
| -VP        | Vandal-Proof Scre  | WS                         |             | 101.00     |

| PREFIXES   | DESCRIPTION                            |            | A PIPE SIZE    | LIST PRICE |
|------------|--|------------|----------------|------------|
| Z1406*     | Dura-Coated Cast Iron                  |            | 3″             | 618.00     |
|            |  |            | 4″             | 655.00     |
|            |  |            | 6″             | 1,036.00   |
| ZN1406     | D.C.C.I. with Polished Nickel Bronze   |            | 3″             | 847.00     |
|            | Duty Top (Deduct 1/2" from 'Y' Din     | n.)        | 4″             | 885.00     |
|            |  |            | 6″             | 1,306.00   |
| ZS1406     | D.C.C.I. with Polished Stainless Steel | Heavy-     | 3″             | POA        |
|            | Duty Top (Add 3/16" to 'Y' Dim.)       |            | 4″             | POA        |
|            |  |            | 6″             | POA        |
| OUTLET (SI | PECIFY PIPE SIZE IN INCHES AND TYPE OF | OUTLET)    |                |            |
| ΤΥΡΕ       | DESCRIPTION PIPE SIZE/OUTLE            | ET TYPE    |                | ADD        |
| SP         | Spigot 3SP, 4SP, 6SP                   |            |                | N/C        |
| SUFFIXES   |  |            |                | ADD        |
| -AR        | Acid Resisting Epoxy Coated Finish     |            |                | 336.00     |
| -BP        | Bronze Plug                            |            | 3", 4"         | 164.00     |
|            |  |            | 6″             | 516.00     |
| -CF        | Carpet Flange (ZN only)                |            |                | 300.00     |
| -CM        | Carpet Marker                          |            |                | 50.00      |
| -DC        | Duresist Cover                         |            |                | 318.00     |
| -DX        | Round Top with Dex-O-Tex Flange (2     | 2" thru 4' | ' sizes only)  | 495.00     |
| -G         | Galvanized Cast Iron                   |            |                | 235.00     |
| -HD        | Heavy-Duty Veneer Top (Add 1/8" t      | o 'Y' Dim  | . for ZN only) | 108.00     |
| -SG        | Solid Gasketed Cover                   |            |                | 318.00     |
| -SM        | Special Marking Stamped on Top         |            |                | 225.00     |
| -T         | Square Top                             |            |                | 160.00     |
| -TX        | Square Top Recessed for 1/8" Tile (2   | ZN only)   |                | 160.00     |
| -VP        | Vandal-Proof Screws                    |            |                | 101.00     |
| -X         | Round Top Recessed for 1/8" Tile (Z    | (N only)   |                | N/C        |
|            |  |            |                |            |

For additional product information, please visit www.zurn.ca

\*Regularly furnished unless otherwise specified. ① This symbol denotes a product that is engineered to reduce installation and rework time.

CARRIERS

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

CLEANOUTS

SS DRAINS

308

#### **Z1440** CLEANOUT FERRULE WITH PLUG



#### ENGINEERING SPECIFICATION

Zurn Z1440 cleanout features Dura-Coated cast iron body with gas and watertight ABS tapered thread plug. PREFIXES

Z1440\*

DESCRIPTION

D.C.C.I. and ABS Plug

| A Pipe Size/Outlet Type | E Body Height<br>Dimensions<br>inches [mm] | Approximate Weight<br>Ib [kg] |
|-------------------------|--|-------------------------------|
|                         | No-Hub (NH)                                |                               |
| 2NH                     | 2-1/2 [64]                                 | 2 [1]                         |
| 3NH                     | 2-3/4 [70]                                 | 4 [2]                         |
| 4NH                     | 3 [76]                                     | 5 [2]                         |
| 6NH                     | 3 [76]                                     | 8 [4]                         |
| 8NH                     | 3-1/2 [89]                                 | 13 [6]                        |

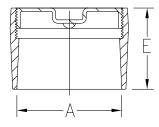
|            |                     | 5                          |                 |        |
|------------|---------------------|----------------------------|-----------------|--------|
|            |                     |                            | 3″              | 156.00 |
|            |                     |                            | 4″              | 156.00 |
|            |                     |                            | 6″              | 511.00 |
|            |                     |                            | 8″              | 946.00 |
| OUTLET (SP | PECIFY PIPE SIZE IN | INCHES AND TYPE OF OUTLET) |                 |        |
| ТҮРЕ       | DESCRIPTION         | PIPE SIZE/OUTLET TYPE      | E BODY HT. DIM. | ADD    |
| NH         | No-Hub              | 2NH, 3NH, 4NH, 6NH, 8NH    | See Chart       | N/C    |
| SUFFIXES   |                     |                            |                 | ADD    |
| -BP        | Bronze Plug         |                            | 2", 3", 4"      | 164.00 |
|            |                     |                            | 6", 8"          | 516.00 |
| -G         | Galvanized C        | ast Iron                   |                 | 207.00 |

A PIPE SIZE

2″

LIST PRICE

156.00



# )7.00

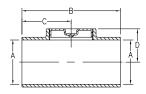
#### **Z1445** CLEANOUT TEE



#### ENGINEERING SPECIFICATION

Zurn Z1445 cleanout tee features Dura-Coated cast iron body with gas and watertight ABS tapered thread plug.

|                             | Dim          | Approximate  |              |                   |  |
|-----------------------------|--------------|--------------|--------------|-------------------|--|
| A Pipe Size/<br>Outlet Type | В            | с            | D            | Weight<br>lb [kg] |  |
| No Hub (NH)                 |              |              |              |                   |  |
| 2NH                         | 6-3/8 [162]  | 3-3/16 [81]  | 1-3/4 [44]   | 8 [4]             |  |
| 3NH                         | 7-3/4 [197]  | 3-7/8 [98]   | 2-1/2 [64]   | 15 [7]            |  |
| 4NH                         | 8-7/8 [225]  | 4-7/16 [113] | 3 [76]       | 16 [7]            |  |
| 6NH                         | 12-1/2 [317] | 6-1/4 [159]  | 4-5/16 [109] | 35 [16]           |  |
| 8NH                         | 17 [432]     | 8-1/2 [216]  | 6-3/8 [162]  | 49 [22]           |  |



| PREFIXES   | DESCRIPTION           |                              | A PIPE SIZE     | LIST PRICE |
|------------|-----------------------|------------------------------|-----------------|------------|
| Z1445*     | Dura-Coated Cast Iron |                              | 2″              | 345.00     |
|            |                       |                              | 3″              | 410.00     |
|            |                       |                              | 4″              | 619.00     |
|            |                       |                              | 6″              | 1,698.00   |
|            |                       |                              | 8″              | 2,147.00   |
| OUTLET (SI | PECIFY PIPE SIZE IN   | N INCHES AND TYPE OF OUTLET) |                 |            |
| TYPE       | DESCRIPTION           | PIPE SIZE/OUTLET TYPE        | E BODY HT. DIM. | ADD        |
| NH         | No-Hub                | 2NH, 3NH, 4NH, 6NH, 8NH      | See Chart       | N/C        |
| SUFFIXES   |                       |                              |                 | ADD        |
|            |                       | 2", 3", 4"                   |                 | 164.00     |
| -BP        | Bronze Plug           | 2, J, 4                      |                 | 104.00     |
| -BP        | Bronze Plug           | 6", 8"                       |                 | 516.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

SS DRAINS

SANI-FLOR



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

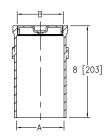
**HYDRANTS** 

#### ENGINEERING SPECIFICATION

Zurn Z1449 cleanout ferrule features Dura-Coated cast iron body with gas and watertight ABS countersunk plug.

| PREFIXES    | DESCRIPTION          |                          | A PIPE SIZE     | LIST PRICE |
|-------------|----------------------|--------------------------|-----------------|------------|
| Z1449*      | Dura-Coated Ca       | ast Iron with ABS Plug   | 3″              | 179.00     |
|             |                      |                          | 4"              | 219.00     |
|             |                      |                          | 6″              | 457.00     |
| OUTLET (SPE | CIFY PIPE SIZE IN IN | CHES AND TYPE OF OUTLET) |                 |            |
| ТҮРЕ        | DESCRIPTION          | PIPE SIZE/OUTLET TYPE    | E BODY HT. DIM. | ADD        |
| SP          | Spigot               | 3SP, 4SP, 6SP            | See Chart       | N/C        |
| SUFFIXES    |                      |                          |                 | ADD        |
| -A          | Raised Head Plu      | ld                       |                 | N/C        |
| -BP         | Bronze Plug          |                          | 3", 4"          | 164.00     |
|             |                      |                          | 6″              | 516.00     |
| -G          | Galvanized Cast      | Iron                     |                 | 207.00     |

| A Pipe Size/Outlet Type | B N.P.T. | Approximate Weight<br>Ib [kg] |  |  |
|-------------------------|----------|-------------------------------|--|--|
| Spigot (SP)             |          |                               |  |  |
| 3SP                     | 2        | 6 [3]                         |  |  |
| 4SP                     | 3-1/2    | 8 [4]                         |  |  |
| 6SP                     | 3-1/2    | 13 [6]                        |  |  |



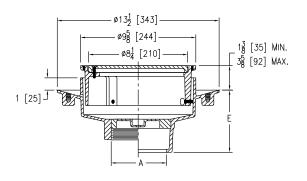
#### **Z1454** ADJUSTABLE FLOOR CLEANOUT WITH FLASHING FLANGE



#### ENGINEERING SPECIFICATION

Zurn Z1454 adjustable floor cleanout features Dura-Coated cast iron body, gas and watertight ABS tapered thread plug, and round scoriated Dura-Coated cast iron adjustable with secured cover top complete with membrane flashing flange.

| A Pipe Size/Outlet Type | Approximate Weight<br>Ib [kg] |
|-------------------------|-------------------------------|
| Inside Ca               | aulk (IC)                     |
| 2IC, 3IC                | 33 [15]                       |
| 4IC                     | 34 [15]                       |
| Thread                  | ed (IP)                       |
| 2IP, 3IP                | 33 [15]                       |
| 4IP                     | 34 [15]                       |



For additional product information, please visit www.zurn.ca

| PREFIXES    | DESCRIPTION                 |                          | A PIPE SIZE     | LIST PRICE |
|-------------|-----------------------------|--------------------------|-----------------|------------|
| Z1454*      | Dura-Coated Ca              | ast Iron                 | 2", 3"          | 1,274.00   |
|             |                             |                          | 4″              | 1,311.00   |
| ZN1454      |                             | lished Nickel Bronze Top | 2", 3"          | 1,861.00   |
|             | (Add 3/16" to<br>max. dim.) | 1-3/8" min 3-5/8"        | 4″              | 1,902.00   |
| OUTLET (SPE | CIFY PIPE SIZE IN IN        | CHES AND TYPE OF OUTLET) |                 |            |
| TYPE        | DESCRIPTION                 | PIPE SIZE/OUTLET TYPE    | E BODY HT. DIM. | ADD        |
| IC          | Inside Caulk                | 2IC, 3IC, 4IC            | 5-1/4″          | N/C        |
| IP          | Threaded                    | 2IP, 3IP, 4IP            | 4-1/4"          | N/C        |
| SUFFIXES    |                             |                          |                 | ADD        |
| -C          | Clamp Collar                |                          |                 | N/C        |
| -G          | Galvanized Cas              | t Iron                   |                 | 450.00     |
| -VP         | Vandal-Proof S              | ecured Top               |                 | 158.00     |

| *Regularly furnished unless otherwise specified. |
|--|
|  |

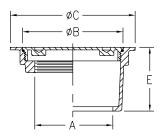
(1) This symbol denotes a product that is engineered to reduce installation and rework time.

SS DRAINS



Zurn ZANB1456 deck cleanout features nickel bronze body with scoriated deck plug and O-ring seal.

| A Dine Size (               | Dimensions ir | Approximate<br>Weight |        |  |  |  |
|-----------------------------|---------------|-----------------------|--------|--|--|--|
| A Pipe Size/<br>Outlet Type | В             | ВС                    |        |  |  |  |
| Inside Caulk (IC)           |               |                       |        |  |  |  |
| 3IC                         | 5 [127]       | 6 [152]               | 4 [2]  |  |  |  |
| 4IC                         | 6 [152]       | 7-3/8 [187]           | 6 [3]  |  |  |  |
| 6IC                         | 8 [203]       | 9-3/8 [238]           | 12 [5] |  |  |  |
|                             | Threaded (IP) |                       |        |  |  |  |
| 3IP                         | 3-1/2 [89]    | 4-7/8 [124]           | 4 [2]  |  |  |  |
| 4IP                         | 4-1/2 [114]   | 6 [152]               | 6 [3]  |  |  |  |
| 6IP                         | 7-7/8 [200]   | 9-3/8 [238]           | 12 [5] |  |  |  |
| 8IP                         | 9-7/8 [251]   | 11 [279]              | 16 [7] |  |  |  |



#### A PIPE SIZE PREFIXES DESCRIPTION LIST PRICE ZANB1456\* Nickel Bronze with Polished Scoriated Top 3″ 744.00 4″ 825.00 6″ 1,362.00 8″ 2,770.00 OUTLET (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET. E BODY HT. DIM. **PIPE SIZE/OUTLET TYPE** TYPE DESCRIPTION ADD IC Inside Caulk 3IC, 4IC 3-1/4" N/C 6IC 3-1/2" N/C IP Threaded 3IP. 4IP 1-1/2" N/C 6IP 1-5/8" N/C 8IP 2″ N/C SUFFIXES ADD

-SW Extra Spanner Wrench 138.00

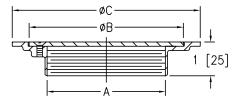
#### **Z1457** FLOOR ACCESS COVER



#### ENGINEERING SPECIFICATION

Zurn ZANB1457 floor access cover features nickel bronze body with round, scoriated secured cover.

|                             | Dimensions ir | Approximate  |                   |  |  |  |  |
|-----------------------------|---------------|--------------|-------------------|--|--|--|--|
| A Pipe Size/<br>Outlet Type | B C           |              | Weight<br>lb [kg] |  |  |  |  |
| Threaded (IP)               |               |              |                   |  |  |  |  |
| 2IP                         | 4-1/2 [114]   | 5-1/2 [140]  | 4 [2]             |  |  |  |  |
| 3IP                         | 4-1/2 [114]   | 5-1/2 [140]  | 4 [2]             |  |  |  |  |
| 4IP                         | 5-3/4 [146]   | 6-3/4 [171]  | 5 [2]             |  |  |  |  |
| 5IP                         | 7 [178]       | 8 [203]      | 6 [3]             |  |  |  |  |
| 6IP                         | 8-1/4 [210]   | 9-1/2 [241]  | 8 [4]             |  |  |  |  |
| 8IP                         | 10-1/4 [260]  | 11-1/2 [292] | 12 [5]            |  |  |  |  |



| PREFIXES      | DESCRIPTION                                    |                              | A PIPE SIZE     | LIST PRICE |
|---------------|--|------------------------------|-----------------|------------|
| ZANB1457*     | Nickel Bronze with Polished Scoriated<br>Cover |                              | 2″              | 522.00     |
|               |  |                              | 3″              | 734.00     |
|               |  |                              | 4″              | 825.00     |
|               |  |                              | 5″              | 1,170.00   |
|               |  |                              | 6″              | 1,213.00   |
|               |  |                              | 8″              | 1,730.00   |
| ZAB1457       | Bronze with Po                                 | lished Scoriated Cover       | 2″              | 498.00     |
|               |  |                              | 3″              | 696.00     |
|               |  | 4″                           | 792.00          |            |
|               |  |                              | 5″              | 1,129.00   |
|               |  |                              | 6″              | 1,154.00   |
|               |  |                              | 8″              | 1,646.00   |
| OUTLET (SPECI | FY PIPE SIZE IN IN                             | ICHES AND TYPE OF OUTLET.    |                 |            |
| ТҮРЕ          | DESCRIPTION                                    | PIPE SIZE/OUTLET TYPE        | E BODY HT. DIM. | ADD        |
| IP            | Threaded                                       | 2IP, 3IP, 4IP, 5IP, 6IP, 8IP | See Chart       | N/0        |
| SUFFIXES      |  |                              |                 | ADD        |
| -VP           | Vandal-Proof S                                 | crews                        |                 | 116.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

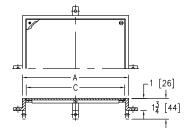
SS DRAINS



Zurn ZANB1460 square wall access panel and frame features smooth, stainless steel panel secured to nickel bronze frame, set flush to finished wall plane, and securing lugs.

| PREFIXES  | DESCRIPTION              | PRODUCT DESIG. | A FRAME SIZE | LIST PRICE |
|-----------|--------------------------|----------------|--------------|------------|
| ZANB1460* | Nickel Bronze with       | -7             | 7″ x 7″      | 443.00     |
|           | Polished Scoriated Cover | -9             | 9″ x 9″      | 582.00     |
|           |                          | -10            | 10" x 10"    | 614.00     |
|           |                          | -11            | 11" x 11"    | 709.00     |
| ZAB1460   | Bronze with Polished     | -7             | 7″ x 7″      | 404.00     |
|           | Scoriated Cover          | -9             | 9″ x 9″      | 524.00     |
|           |                          | -10            | 10" x 10"    | 567.00     |
|           |                          | -11            | 11" x 11"    | 612.00     |
| SUFFIXES  |                          |                |              | ADD        |
| -SC       | Scoriated Cover          |                |              | N/C        |
| -VP       | Vandal-Proof Screws      |                |              | 101.00     |

| Duradurat              | Dimensions in | Approximate    |                   |
|------------------------|---------------|----------------|-------------------|
| Product<br>Designation | A Frame Size  | C Opening Size | Weight<br>Ib [kg] |
| -7                     | 7 x 7 [178]   | 6 x 6 [152]    | 3 [1]             |
| -9                     | 9 x 9 [229]   | 8 x 8 [203]    | 5 [2]             |
| -10                    | 10 x 10 [254] | 9 x 9 [229]    | 7 [3]             |
| -11                    | 11 x 11 [279] | 10 x 10 [254]  | 10 [5]            |



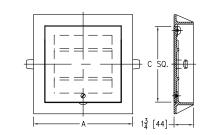
#### **Z1461** SQUARE HINGED ACCESS PANEL



### **ENGINEERING SPECIFICATION**

Zurn Z1461 square hinged access panel features Dura-Coated cast iron, secured access panel, and frame with anchor lugs. Set flush with wall or floor for light-duty applications.

| Due du et              | Dimensions ir | Approximate |                   |
|------------------------|---------------|-------------|-------------------|
| Product<br>Designation | A Frame Size  | с           | Weight<br>Ib [kg] |
| -12                    | 12 x 12 [305] | 10 [254]    | 11 [5]            |



| PREFIXES | DESCRIPTION                                    | PRODUCT DESIG. | A FRAME SIZE | LIST PRICE |
|----------|--|----------------|--------------|------------|
| Z1461*   | Dura-Coated Cast Iron with<br>Scoriated Cover  | -12            | 12" x 12"    | 457.00     |
| ZAB1461  | Bronze with Polished<br>Scoriated Cover        | -12            | 12" x 12"    | 1,114.00   |
| ZANB1461 | Nickel Bronze with Polished<br>Scoriated Cover | -12            | 12" x 12"    | 1,171.00   |
| SUFFIXES |  |                |              | ADD        |
| -VP      | Vandal-Proof Screws                            |                |              | 53.00      |

INTRO

SANI-FLOR

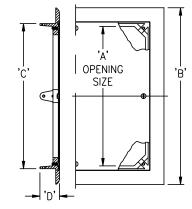
WHA



Zurn ZANB1462 secured wall access panel features square, smooth nickel bronze panel, frame with beveled edge, and anchor lugs for over wall installation.

|                        | Dimensions in inches [mm] |              |              |             | Approximate       |
|------------------------|---------------------------|--------------|--------------|-------------|-------------------|
| Product<br>Designation | A Square                  | B Square     | C Square     | D           | Weight<br>lb [kg] |
| -6                     | 5-15/16 [151]             | 7-1/2 [191]  | 6-1/2 [165]  | 1-1/4 [32]  | 3 [1]             |
| -8                     | 7-1/4 [184]               | 9-3/4 [248]  | 7-5/8 [194]  | 1-5/16 [33] | 5 [2]             |
| -10                    | 9-3/8 [238]               | 11-7/8 [302] | 9-3/4 [248]  | 1-5/16 [33] | 7 [3]             |
| -12                    | 11-3/8 [289]              | 13-7/8 [352] | 11-3/4 [298] | 1-5/16 [33] | 11 [5]            |

| PREFIXES  | DESCRIPTION                       | PRODUCT DESIG. | LIST PRICE |
|-----------|-----------------------------------|----------------|------------|
| ZANB1462* | Nickel Bronze with Polished Cover | -6             | 968.00     |
|           |                                   | -8             | 1,027.00   |
|           |                                   | -10            | 1,291.00   |
|           |                                   | -12            | 1,394.00   |
| SUFFIXES  |                                   |                | ADD        |
| -VP       | Vandal-Proof Screws               |                | 53.00      |



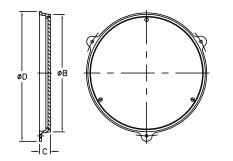
#### **Z1463** ROUND SCORIATED ACCESS COVER



#### ENGINEERING SPECIFICATION

Zurn ZANB1463 features access panel and frame, round, scoriated, nickel bronze panel secured to frame, set flush to finished wall plane or floor, and anchor lugs.

|                        | Dii                          | Dimensions in inches [mm] |          |              |                                  |  |
|------------------------|------------------------------|---------------------------|----------|--------------|----------------------------------|--|
| Product<br>Designation | Nominal<br>Pipe Size         | в                         | с        | D            | Approximate<br>Weight<br>Ib [kg] |  |
| -7                     | 2 [51], 3 [76],<br>4 [102]   | 6-5/8 [168]               | 3/4 [19] | 7-1/2 [191]  | 6 [3]                            |  |
| -11                    | 5 [127], 6<br>[152], 8 [203] | 10-3/4<br>[273]           | 1[25]    | 11-7/8 [302] | 12 [5]                           |  |



| LIST PRICE |
|------------|
| 322.00     |
| 861.00     |
| 306.00     |
| 813.00     |
| ADD        |
| 53.00      |
|            |

TECH INFO

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

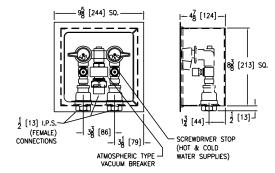
**INTERCEPTORS** 

CARRIERS

#### ENGINEERING SPECIFICATION

Zurn ZS1464 water supply control box assembly features 18-8 Type 304 stainless steel, cylinder lock and hinged cover, bronze control valves, screwdriver stops, and atmospheric type vacuum breaker.

| A Opening Size<br>inches [mm] | Approximate Weight<br>lb [kg] |  |
|-------------------------------|-------------------------------|--|
| 8-1/2 [216] x 8-1/2 [216]     | 17 [8]                        |  |



| PREFIXES | DESCRIPTION                         | A OPENING SIZE  | LIST PRICE |
|----------|-------------------------------------|-----------------|------------|
| ZS1464*  | Type 304 Stainless Steel            | 8-1/2" x 8-1/2" | 3,524.00   |
| SUFFIXES |                                     |                 | DEDUCT     |
| -LM      | Less Internal Mixing Valve Assembly |                 | -946.00    |
|          |                                     |                 |            |

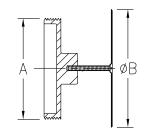
#### **Z1468** ACCESS COVER AND PLUG



#### ENGINEERING SPECIFICATION

Zurn ZS1468 round stainless steel wall access cover comes complete with securing screw and bronze raised hex head plug.

|                        | Dimensions in | Approximate |                   |
|------------------------|---------------|-------------|-------------------|
| Product<br>Designation | A Pipe Size   | с           | Weight<br>Ib [kg] |
| -1.25                  | 1-1/4 [32]    | 4 [102]     | 4 [2]             |
| -1.5                   | 1-1/2 [38]    | 4 [102]     | 4 [2]             |
| -2                     | 2 [51]        |             |                   |
| -2.5                   | 2-1/2 [64]    | E [107]     | 5 [2]             |
| -3                     | 3 [76]        | 5 [127]     |                   |
| -3.5                   | 3-1/2 [89]    |             | 6 [3]             |
| -4                     | 4 [102]       | 7 [170]     | 8 [4]             |
| -5                     | 5 [127]       | 7 [178]     | 11 [5]            |
| -6                     | 6 [152]       | 9 [229]     | 14 [6]            |
| -8                     | 8 [203]       | 11 [279]    | 25 [11]           |



| PREFIXES | DESCRIPTION                            | A PIPE SIZE    | LIST PRICE |
|----------|--|----------------|------------|
| ZS1468*  | Bronze with Stainless Steel Cover      | 1-1/4", 1-1/2" | 158.00     |
|          |  | 2″             | 174.00     |
|          |  | 2-1/2"         | 187.00     |
|          |  | 3″             | 294.00     |
|          |  | 3-1/2"         | 294.00     |
|          |  | 4″             | 340.00     |
|          |  | 5″             | 702.00     |
|          |  | 6″             | 740.00     |
|          |  | 8″             | 916.00     |
| ZAB1468  | Bronze Plug with Polished Bronze Cover | 1-1/4", 1-1/2" | 138.00     |
|          |  | 2″             | 152.00     |
|          |  | 2-1/2"         | 168.00     |
|          |  | 3″             | 261.00     |
|          |  | 3-1/2"         | 261.00     |
|          |  | 4″             | 300.00     |
|          |  | 5″             | 569.00     |
|          |  | 6″             | 646.00     |
|          |  | 8″             | 895.00     |
| SUFFIXES |  |                | ADD        |
| -SL      | Screws Longer Than 3-1/2" (Per Inch)   |                | 18.00      |
| -VP      | Vandal-Proof Screw                     |                | 90.00      |

SS DRAINS

WHA

SANI-FLOR

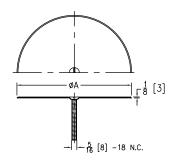
#### Z1469 ROUND ACCESS COVER



#### ENGINEERING SPECIFICATION

Zurn ZS1469 round stainless steel access cover comes complete with securing screw.

|                        | Dimensio            | <b>A</b>                   |                                  |
|------------------------|---------------------|----------------------------|----------------------------------|
| Product<br>Designation | A Cover<br>Diameter | Nominal Pipe Size          | Approximate<br>Weight<br>Ib [kg] |
| -4                     | 4 [102]             | 2 [51], 3 [76], 3-1/2 [89] | 1[0.5]                           |
| -5                     | 5 [127]             | 2 [51], 3 [76], 3-1/2 [89] | 1[0.5]                           |
| -7                     | 7 [178]             | 4 [102], 5 [127]           | 2 [1]                            |
| -9                     | 9 [229]             | 6 [152]                    | 3 [1]                            |
| -11                    | 11 [279]            | 8 [203]                    | 4 [2]                            |



| PREFIXES | DESCRIPTION                             | A PIPE SIZE    | LIST PRICE |
|----------|---|----------------|------------|
| ZS1469*  | Type 304 Stainless Steel Polished Cover | 2", 3", 3-1/2" | 105.00     |
|          |   | 4", 5"         | 145.00     |
|          |   | 6″             | 291.00     |
|          |   | 8″             | 428.00     |
| ZAB1469  | Bronze Polished Cover                   | 2", 3", 3-1/2" | 101.00     |
|          |   | 4", 5"         | 138.00     |
|          |   | 6″             | 277.00     |
|          |   | 8″             | 409.00     |
| SUFFIXES |   |                | ADD        |
| -SL      | Screws Longer Than 3-1/2" (Per Inch)    |                | 18.00      |
| -VP      | Vandal-Proof Screw                      |                | 90.00      |

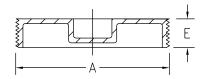
#### **Z1470** BRONZE CLEANOUT PLUG



#### ENGINEERING SPECIFICATION

Zurn ZARB1470 bronze cleanout plug is a countersunk, ABS tapered thread plug.

|                        | Dimensions i | Annevimata                  |                                  |
|------------------------|--------------|-----------------------------|----------------------------------|
| Product<br>Designation | A Pipe Size  | E Body Height<br>Dimensions | Approximate<br>Weight<br>Ib [kg] |
| -1.25                  | 1-1/4 [32]   | 9/16 [14]                   | .5 [0.23]                        |
| -1.5                   | 1-1/2 [38]   | 5/8 [16]                    | .5 [0.23]                        |
| -2                     | 2 [51]       | 1/2 [13]                    | .75 [0.34]                       |
| -2.5                   | 2-1/2 [64]   | 3/4 [19]                    | .75 [0.34]                       |
| -3                     | 3 [76]       | 3/4 [19]                    | 1[0.5]                           |
| -3.5                   | 3-1/2 [89]   | 3/4 [19]                    | 1[0.5]                           |
| -4                     | 4 [102]      | 3/4 [19]                    | 1.5 [.06]                        |
| -5                     | 5 [127]      | 3/4 [19]                    | 1.5 [.06]                        |
| -6                     | 6 [152]      | 3/4 [19]                    | 3 [1]                            |
| -8                     | 8 [203]      | 3/4 [19]                    | 7 [3]                            |



| PREFIXES  | DESCRIPTION  | A PIPE SIZE    | LIST PRICE |
|-----------|--------------|----------------|------------|
| ZARB1470* | Plain Bronze | 1-1/4", 1-1/2" | 52.00      |
|           |              | 2"             | 66.00      |
|           |              | 2-1/2"         | 84.00      |
|           |              | 3"             | 194.00     |
|           |              | 3-1/2"         | 194.00     |
|           |              | 4"             | 194.00     |
|           |              | 5″             | 369.00     |
|           |              | 6″             | 447.00     |
|           |              | 8″             | 491.00     |
| SUFFIXES  |              |                | ADD        |
| -A        | Raised Head  |                | N/C        |
| -PW       | Plug Wrench  |                | 84.00      |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

WHA



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

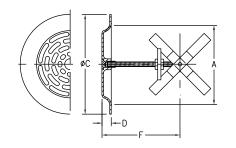
CLEANOUTS

#### ENGINEERING SPECIFICATION

Zurn ZANB1471 fresh air inlet features round nickel bronze, crowned and perforated, complete with 4-point contact locking device.

|                        | Dimensions in inches [mm] |          |         |       | Open                                |                                  |
|------------------------|---------------------------|----------|---------|-------|-------------------------------------|----------------------------------|
| Product<br>Designation | A Pipe Size               | с        | D       | F     | Area<br>sq in<br>[cm <sup>2</sup> ] | Approximate<br>Weight<br>Ib [kg] |
| -3                     | 3 [76]                    | 0 [207]  |         |       | 9 [58]                              | 7 [1]                            |
| -4                     | 4 [102]                   | 8 [203]  | 8 [203] |       | 9[20]                               | 3 [1]                            |
| -5                     | 5 [127]                   | 12 [705] | 3/4     | 6-1/4 | 20 [101]                            | 7 [7]                            |
| -6                     | 6 [152]                   | 12 [305] | [19]    | [159] | 28 [181]                            | 7 [3]                            |
| -8                     | 8 [203]                   | 15 57011 |         |       |                                     | 0.[4]                            |
| -10                    | 10 [254]                  | 15 [381] |         |       | 55 [355]                            | 9 [4]                            |

| PREFIXES  | DESCRIPTION                | PRODUCT<br>DESIGNATION | A PIPE SIZE | LIST PRICE |
|-----------|----------------------------|------------------------|-------------|------------|
| ZANB1471* |                            | -3                     | 3″          | 627.00     |
|           | Cover                      | -4                     | 4″          | 627.00     |
|           |                            | -5                     | 5″          | 1,060.00   |
|           |                            | -6                     | 6″          | 1,060.00   |
|           |                            | -8                     | 8″          | 1,691.00   |
|           |                            | -10                    | 10″         | 1,691.00   |
| ZAB1471   | Bronze with Polished Cover | -3                     | 3″          | 594.00     |
|           |                            | -4                     | 4″          | 594.00     |
|           |                            | -5                     | 5″          | 1,007.00   |
|           |                            | -6                     | 6″          | 1,007.00   |
|           |                            | -8                     | 8″          | 1,608.00   |
|           |                            | -10                    | 10″         | 1,608.00   |
| SUFFIXES  |                            |                        |             | ADD        |
| -CP       | Chrome Plated              |                        |             | 326.00     |



#### **Z1474** HEAVY-DUTY CLEANOUT HOUSING



ENGINEERING SPECIFICATION

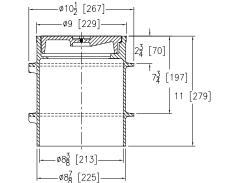
Zurn Z1474 heavy-duty cleanout housing features Dura-Coated cast iron body, integral anchor flange, and secured scoriated cover with lifting device.

| A Pipe Size<br>inches [mm] | Approximate Weight<br>lb [kg] |
|----------------------------|-------------------------------|
| 8-3/8 [213]                | 40 [18]                       |
|                            |                               |

| PREFIXES | DESCRIPTION                              | A PIPE SIZE | LIST PRICE |
|----------|--|-------------|------------|
| Z1474*   | Dura-Coated Cast Iron                    | 8-3/8″      | 1,164.00   |
| ZN1474   | D.C.C.I. with Polished Nickel Bronze Top | 8-3/8″      | 2,063.00   |
| SUFFIXES |  |             | ADD        |
| -DC      | Duresist Cover                           |             | 554.00     |
| -G       | Galvanized Cast Iron                     |             | 544.00     |
| -N       | With Internal Cleanout (See Z1440)       | 4″          | 156.00     |
|          |  | 6″          | 511.00     |
| -SG      | Solid Gasketed Cover                     |             | 344.00     |
| -VP      | Vandal-Proof Screw                       |             | 53.00      |



WHA



For additional product information, please visit www.zurn.ca

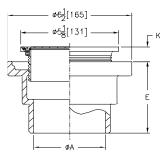
#### **Z1602** ADJUSTABLE ROUND MEDIUM-DUTY NICKEL BRONZE CLEANOUT



#### ENGINEERING SPECIFICATION

Zurn ZN1602 Adjustable Floor Cleanout features a Dura-Coated cast iron body, polished nickel bronze adjustable head and gasketed, secured scoriated cover.

| A Pipe Size               | E Body Height   | Approximate Weight |
|---------------------------|-----------------|--------------------|
| inches [mm]               | Dimensions [mm] | lb [kg]            |
| 2 - 3 - 4 [51 - 76 - 102} | 3-3/4 [95]      | 6 [3]              |



| PREFIXES | DESCRIPTION                             | A PIPE SIZE | LIST PRICE |
|----------|---|-------------|------------|
| ZN1602*  | Polished Nickel Bronze Top              | 2", 3", 4"  | 372.00     |
| SUFFIXES |   |             | ADD        |
| -CM      | Carpet Marker                           |             | N/C        |
| -GB      | Galvanized Body Only                    |             | 103.00     |
| -SP      | Seal Plug                               |             | 46.00      |
| -T       | Square Top                              |             | 65.00      |
| -TX      | Square Top Recessed for 1/8" [3mm] Tile |             | 65.00      |
| -VP      | Vandal-Proof Screws                     |             | 41.00      |
| -X       | Round Top Recessed for 1/8" [3mm] Tile  |             | N/C        |
| -1600    | Wide Flange Body                        |             | 40.00      |

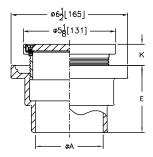
#### **Z1612** ADJUSTABLE ROUND HEAVY-DUTY NICKEL BRONZE CLEANOUT



#### ENGINEERING SPECIFICATION

Zurn ZXN-1612 Adjustable Floor Cleanout features a Dura-Coated cast iron body, polished nickel bronze adjustable head and gasketed, secured, scoriated heavy-duty cover.

| A Pipe Size           | E Body Height   | Approximate Weight |
|-----------------------|-----------------|--------------------|
| inches [mm]           | Dimensions [mm] | lb [kg]            |
| 2 - 3 - 4 [51-76-102} | 3-3/4 [95]      |                    |



| PREFIXES | DESCRIPTION                       | A PIPE SIZE | LIST PRICE |
|----------|-----------------------------------|-------------|------------|
| ZX1612   | Heavy Duty Cast Iron Top          | 2", 3", 4"  | 314.00     |
| ZXN1612  | Heavy Duty Nickel Bronze Top      | 2", 3", 4"  | 465.00     |
| SUFFIXES |                                   |             | ADD        |
| -CM      | Carpet Marker                     |             | N/C        |
| -G       | Galvanized Complete (ZX Only)     |             | 173.00     |
| -GB      | Galvanized Body Only              |             | 103.00     |
| -GG      | Galvanized Top Assembly (ZX Only) |             | 73.00      |
| -SP      | Seal Plug                         |             | 46.00      |
| -VP      | Vandal-Proof Screws               |             | 41.00      |
| -1600    | Wide Flange Body                  |             | 40.00      |
|          |                                   |             |            |

INTRO

WHA

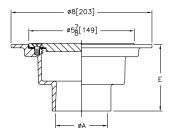
#### **Z1615** CAST IRON LINE OR FLOOR CLEANOUT - NON-ADJUSTABLE



#### ENGINEERING SPECIFICATION

Zurn Z1615 wide flange Floor or Line Cleanout features a Dura-Coated cast iron body with secured, scoriated, and gasketed cover.

| A Pipe Size           | E Body Height   | Approximate Weight |
|-----------------------|-----------------|--------------------|
| inches [mm]           | Dimensions [mm] | Ib [kg]            |
| 2 - 3 - 4 [51-76-102} | 3-3/4 [95]      | 8 [4]              |



| PREFIXES | DESCRIPTION         | A PIPE SIZE | LIST PRICE |
|----------|---------------------|-------------|------------|
| Z1615    | Cast Iron*          | 2", 3", 4"  | 170.00     |
| SUFFIXES |                     |             | ADD        |
| -G       | Galvanized Complete |             | 120.00     |
| -VP      | Vandal-Proof Screws |             | 41.00      |

#### **Z1616** CAST IRON LINE OR FLOOR CLEANOUT - NON-ADJUSTABLE



#### ENGINEERING SPECIFICATION

Zurn Z1616 Floor or Line Cleanout featuring a Dura-Coated cast iron body with secured, scoriated, and gasketed cover.

| A Pipe Size<br>inches [mm] | E Body Height<br>Dimensions [mm] | Approximate Weight<br>lb [kg] |
|----------------------------|----------------------------------|-------------------------------|
| 2 - 3 - 4 [51-76-102}      | 3-3/4 [95]                       | 6 [3]                         |

| ¢6 <sup>1</sup> <sub>2</sub> [1 | 65]<br>49] |
|---------------------------------|------------|
|                                 |            |

| PREFIXES | DESCRIPTION         | A PIPE SIZE | LIST PRICE |
|----------|---------------------|-------------|------------|
| Z1616    | Cast Iron*          | 2", 3", 4"  | 170.00     |
| SUFFIXES |                     |             | ADD        |
| -G       | Galvanized Complete |             | 120.00     |
| -VP      | Vandal-Proof Screws |             | 41.00      |

INTRO

ROOF DRAINS

CARRIERS

SS DRAINS

CLEANOUTS

SANI-FLOR

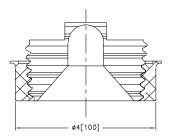
#### Z1666 SEAL OR TEST PLUG



#### ENGINEERING SPECIFICATION

Zurn Z1666 Seal or Test Plug

| A Pipe Size                      | Approximate Weight |
|----------------------------------|--------------------|
| inches [mm]                      | Ib [kg]            |
| 1-1/2 - 2 - 3 - 4 [38-51-76-102] | 6 [3]              |



| PREFIXES | DESCRIPTION           | A PIPE SIZE        | LIST PRICE |
|----------|-----------------------|--------------------|------------|
| Z1666    |                       | 1-1/2", 2", 3", 4" | 105.00     |
| SUFFIXES |                       |                    | ADD        |
| -CH      | Centre Hole for Screw |                    | 53.00      |

INTRO

ROOF DRAINS

FLOOR DRAINS

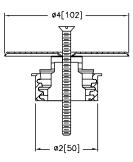
#### Z1666-1 URINAL CLEANOUT



#### ENGINEERING SPECIFICATION

Zurn Z1666-1 Urinal Cleanout with 4" [102 mm] diameter stainless steel access cover and centre securing screw.

| A Pipe Size       | Approximate Weight |
|-------------------|--------------------|
| inches [mm]       | Ib [kg]            |
| 1-1/2 - 2 [38-51] | 6 [3]              |



| PREFIXES | DESCRIPTION           | A PIPE SIZE        | LIST PRICE |
|----------|-----------------------|--------------------|------------|
| Z1666-1  |                       | 1-1/2", 2", 3", 4" | 141.00     |
| SUFFIXES |                       |                    | ADD        |
| -VP      | Centre Hole for Screw |                    | 53.00      |
| -5<br>-7 |                       |                    | 91.00      |
| -7       |                       |                    | 110.00     |
| -9       |                       |                    | 184.00     |

| *Regularly furnished unless otherwise specified. |  |
|--|--|

① This symbol denotes a product that is engineered to reduce installation and rework time.

| 0               | NOTES |
|-----------------|-------|
| INTRO           |       |
| ROOF DRAINS     |       |
| FLOOR DRAINS    |       |
| T, P, BW VALVES |       |
| INTERCEPTORS    |       |
| CARRIERS        |       |
| HYDRANTS        |       |
| CLEANOUTS       |       |
| WHA             |       |
| SS DRAINS       |       |
| SAMI-FLOR       |       |
| TECH INFO       |       |

# WATER HAMMER ARRESTORS

| Z1700 SHOKTROLS  | 322 |
|------------------|-----|
| Z1712 ACCUMUTROL | 322 |
|                  |     |



Where required in piping systems, properly sized water hammer arrestors require Zurn Z1700 (specify size). Features nesting type bellows contained within a casing having sufficient displacement volume to dissipate the calculated kinetic energy generated in the piping system. Both casing and bellows are constructed of Type 304 stainless steel.

**@** 

#### NOTE:

All sizes of Zurn Z1700 Shoktrol water hammer arrestors comply with the following specifications: PDI WH-201

| ANSI A112.26.1M<br>ASSE 1010 |          |               |                   |              |   |  |
|------------------------------|----------|---------------|-------------------|--------------|---|--|
| Dimensions                   |          | n inches [mm] | Approximate       | Fixture Unit | F |  |
| Size                         | А        | с             | Weight<br>lb [kg] | Capacity     | Z |  |
| 100                          | 7/4 [10] | 3-1/2 [89]    | 1[0.5]            | 1-11         |   |  |
| 200                          | 3/4 [19] | 3-1/2 [09]    | 1-1/2 [0.68]      | 12-32        |   |  |
| 300                          |          | 4-1/2 [114]   | 1-3/4 [0.79]      | 33-60        |   |  |
| 400                          | 1.000    | 6-5/8 [168]   | 2-3/4 [1.25]      | 61-113       |   |  |
| 500                          | 1[25]    | 7-1/2 [191]   | 3-1/4 [1.5]       | 114-154      |   |  |

8-1/2 [216]

| PREFIXES | DESCRIPTION   | SIZE | LIST PRICE |
|----------|---|------|------------|
| Z*       | * Zurn Shoktrol Water Hammer Arrestors<br>are regularly furnished in all stainless steel<br>construction. Pipe threads are accurately<br>machined to assure tight connection. 3/4"<br>male I.P.S. inlet is standard for sizes 100 and<br>200, while 1" male I.P.S. inlet is standard for<br>sizes 300 thru 600. | 100  | 410.00     |
|          |   | 200  | 582.00     |
|          |   | 300  | 998.00     |
|          |   | 400  | 1,848.00   |
|          |   | 500  | 2,371.00   |
|          |   | 600  | 3,021.00   |

3<sup>3</sup> [86] |−

C

A-I.P.S.

#### **Z1712** ACCUMUTROL



600

#### **ENGINEERING SPECIFICATION**

Shock associated with solenoid or other quickclosing valves serving heavy equipment, such as laundry machines, dishwashers, etc., shall be controlled by installation of Zurn Z1712 Accumutrol. Comes complete with floating stainless steel spherical piston, surge chamber, valve and gauge assembly. Specify size and location.

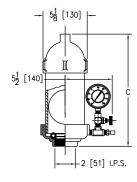
3-3/4 [1.7]

155-330

#### NOTE:

Maximum temperature 500°F. Maximum pressure 200 PSI residual.

| Size  | C<br>inches [mm] | Approximate Weight<br>lb [kg] |
|-------|------------------|-------------------------------|
| 2000  | 13 [330]         | 20 [9]                        |
| 4000  | 21 [533]         | 28 [13]                       |
| 6000  | 29 [737]         | 36 [16]                       |
| 8000  | 37 [940]         | 44 [20]                       |
| 10000 | 45 [1143]        | 52 [24]                       |
| 12000 | 53 [1346]        | 60 [27]                       |
| 14000 | 61 [1549]        | 68 [31]                       |
| 16000 | 69 [1753]        | 76 [34]                       |



| PREFIXES | DESCRIPTION  | SIZE  | LIST PRICE |
|----------|--|-------|------------|
| Ζ*       | Bronze surge chamber, Viton valve seat and stainless steel spherical piston. | 2000  | 8,305.00   |
|          |  | 4000  | 9,618.00   |
|          |  | 6000  | 11,028.00  |
|          |  | 8000  | 13,426.00  |
|          |  | 10000 | 15,484.00  |
|          |  | 12000 | 17,547.00  |
|          |  | 14000 | 26,235.00  |
|          |  | 16000 | 28,961.00  |





INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

HYDRANTS

CLEANOUTS

WHA

| STAINLESS STEEL DRAINS – APPLICATION INDEX  | 324 |
|---|-----|
| STAINLESS STEEL DRAINS – BUTT-WELD ENGINEERING DATA   | 324 |
| Z1715 15" [381 MM] DIAMETER ROOF DRAIN  | 325 |
| Z1717 SCUPPER DRAIN   | 325 |
| <b>Z1720</b> 4" X 8" [102 MM X 203 MM] OPEN SIGHT DRIP DRAIN                                  | 326 |
| <b>Z1721</b> 6" X 12" [152 MM X 305 MM] OPEN SIGHT DRIP DRAIN                                 | 326 |
| Z1724 ROUND FUNNEL  | 327 |
| Z1725 OVAL FUNNEL   | 327 |
| Z1726 ADJUSTABLE MEDIUM DUTY FLOOR DRAIN WITH ROUND TOP                                       | 328 |
| Z1727 ADJUSTABLE MEDIUM DUTY FLOOR DRAIN WITH SQUARE TOP                                      | 329 |
| Z1730 9" [229 MM] DIAMETER HEAVY-DUTY SHALLOW TYPE FLOOR DRAIN                                | 330 |
| Z1731 9" [229 MM] DIAMETER HEAVY-DUTY MEDIUM DEPTH FLOOR DRAIN                                | 330 |
| Z1732 9-5/8" [244 MM] DIAMETER HEAVY-DUTY ADJUSTABLE FLOOR DRAIN                              | 331 |
| Z1735 12" [305 MM] DIAMETER HEAVY-DUTY FLOOR DRAIN  | 331 |
| Z1736 12" [305 MM] DIAMETER EXTRA HEAVY-DUTY FLOOR DRAIN                                      | 332 |
| Z1737 15" [381 MM] DIAMETER EXTRA HEAVY-DUTY FLOOR DRAIN                                      | 332 |
| Z1739 PIT DRAIN   | 333 |
| Z1740 BACKWATER VALVE   | 333 |
| Z1745 FLOOR CLEANOUT WITH O-RING SEAL PLUG  | 334 |
| Z1749 12" X 12" [305 MM X 305 MM] SANI-FLOR RECEPTOR WITH 4" [102 MM] SUMP DEPTH              | 335 |
| Z1750 12" X 12" [305 MM X 305 MM] SANI-FLOR RECEPTOR WITH 6" [152 MM] SUMP DEPTH              | 336 |
| Z1751 12" X 12" [305 MM X 305 MM] SANI-FLOR RECEPTOR WITH 8" [203 MM] SUMP DEPTH              | 337 |
| Z1752 12" X 12" [305 MM X 305 MM] SANI-FLOR RECEPTOR WITH 10" [254 MM] SUMP DEPTH             | 338 |
| Z1755 13-3/8" [340 MM] SQUARE SANI-FLOR RECEPTOR 6" [152 MM] SUMP WITH ADJUSTABLE CLAMP FRAME | 339 |
| Z1761 24-5/16" [618 MM] SQUARE KETTLE DRAIN WITH 8" [203 MM] SUMP DEPTH                       | 339 |
| <b>Z1762</b> 25" X 15-1/2" [635 MM X 394 MM] KETTLE DRAIN                                     | 340 |
| <b>Z1763</b> 37-9/16" X 22-7/8" [954 MM X 581 MM] KETTLE DRAIN                                | 341 |

## SD1021 STAINLESS STEEL DRAINS

# **STAINLESS STEEL DRAINS - APPLICATION INDEX**

Product selection should be made with a specific application and the type of construction in mind. The varied types and sizes of Zurn drainage products, together with their options, offer a drain selection for all applications.

| APPLICATION                   | RECOMMENDED DRAINAGE PRODUCT                    |
|-------------------------------|---|
| Main Roof Drain               | Z1715   |
| Wall or Scupper Drain         | Z1717   |
| Food Service Floor Drain      | Z1749, Z1750, Z1751, Z1752, Z1761, Z1762, Z1763 |
| Indirect Waste Floor Receptor | Z1720, Z1721, Z1750-1, Z1751-1, Z1752-1         |
| Heavy-Duty Floor Drain        | Z1730, Z1731, Z1732, Z1735, Z1737               |
| Adjustable Floor Drain        | Z1726, Z1727, Z1732                             |
| Extra-Heavy-Duty Floor Drain  | Z1736, Z1737                                    |
| Wall of Pitt Drain            | Z1739   |
| Backwater Valve               | Z1740   |
| Sanitary Floor Cleanout       | Z1745   |
| Pool Deck Drain               | Z1723   |
|                               |   |

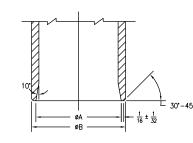
# **STAINLESS STEEL DRAINS - BUTT-WELD ENGINEERING DATA**

## Butt-Welding Casting Outlets

The outlet sections of all cast carbon steel or cast stainless steel products as specified from this brochure shall conform to ANSI-B36.10M-85 and ANSI-B36.19M-85 standards for pipe wall thicknesses for Schedule 10, Schedule 40, or Schedule 80 as specified.

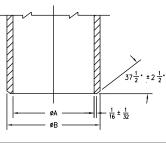
Butt-welding ends of the above mentioned sections shall conform to ANSI B16.25-86 standard for plain welding bevel of  $37-1/2^{\circ} + 2-1/2^{\circ}$  and root face (land) of 1/16'' + 1/32''.

All outlet requirements must be specified and made known to the manufacturer prior to quotation of prices of products applicable to the project.

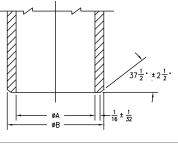


Schedule 10S Pipe

For additional product information, please visit www.zurn.ca



Schedule 40 Pipe



Schedule 80 Pipe

|                  |           |       |       |       | Dimensions ir | Inches [mm] |       |       |       |       |
|------------------|-----------|-------|-------|-------|---------------|-------------|-------|-------|-------|-------|
|                  | Pipe Size |       |       |       |               |             |       |       |       |       |
|                  | 2 [       | 51]   | 3 []  | 76]   | 4 [1          | 02]         | 6 [1  | 52]   | 8 [2  | 203]  |
| Schedule<br>Pipe | А         | В     | Α     | В     | Α             | В           | А     | В     | А     | В     |
| 10S              | 2.157     | 2.375 | 3.260 | 3.500 | 4.260         | 4.500       | 6.375 | 6.625 | 8.329 | 8.625 |
| 40               | 2.067     | 2.375 | 3.068 | 3.500 | 4.026         | 4.500       | 6.065 | 6.625 | 7.981 | 8.625 |
| 80               | 1.939     | 2.375 | 2.900 | 3.500 | 3.826         | 4.500       | 5.761 | 6.625 | 7.625 | 8.625 |

FLOOR DRAINS

WHA

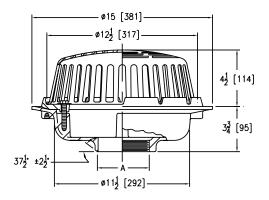
# Z1715 15" [381 MM] DIAMETER ROOF DRAIN



## ENGINEERING SPECIFICATION

Zurn Z1715 roof drain features Type 304 (CF8) stainless steel body, galvanized cast iron combination gravel guard/flashing clamp, and dome strainer.

| Dimensions in inches<br>[mm]<br>A Pipe Size | Approximate Weight<br>Ib [kg] | Dome Open Area sq in<br>[cm²] |  |  |  |  |
|---|-------------------------------|-------------------------------|--|--|--|--|
| Butt-Weld (BW) - Specify Schedule 10 or 40  |                               |                               |  |  |  |  |
| 3BW, 4BW                                    | 52 [24]                       | 107 [665]                     |  |  |  |  |
| 6BW   | 54 [24]                       | 103 [665]                     |  |  |  |  |
| Threaded (IP)                               |                               |                               |  |  |  |  |
| 3IP, 4IP                                    | 52 [24]                       | 103 [665]                     |  |  |  |  |



| PREFIXES   | DESCRIPTION                                       | A PIPE SIZE           | LIST PRICE |
|------------|---|-----------------------|------------|
| Z1715*     | Type 304 (CF8) Stainless Steel Body               | 3", 4"                | 10,577.00  |
|            |   | 6″                    | 11,899.00  |
| ZM1715     | Type 316 (CF8M) Stainless Steel Body              | 3", 4"                | 12,438.00  |
|            |   | 6″                    | 13,755.00  |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND TYPE OF O          | UTLET)                |            |
| OUTLET TY  | PE  | PIPE SIZE/OUTLET TYPE | ADD        |
| BW         | Butt-weld<br>(Specify Schedule 10 or 40)          | 3BW, 4BW, 6BW         | N/C        |
| IP         | Threaded  | 3IP, 4IP              | N/C        |
| SUFFIXES   |   |                       | ADD        |
| -C         | Galvanized Underdeck Clamp                        |                       | 367.00     |
| ) -DP      | Top-Set <sup>®</sup> Roof Deck Plate (Replaces bo | th the -C and -R)     | 532.00     |
| -Е         | Galvanized Extension (Specify height f            | 1,186.00              |            |
| -R         | Galvanized Steel Sump Receiver                    |                       | 401.00     |
| -VP        | Vandal-Proof Secured Top                          |                       | 143.00     |

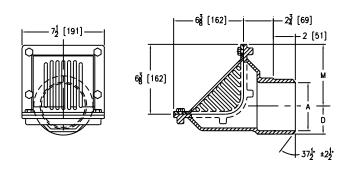
## **Z1717** SCUPPER DRAIN



## ENGINEERING SPECIFICATION

Zurn Z1717 scupper drain features Type 304 (CF8) stainless steel body, cast aluminum oblique grate, and clamp collar.

| Dimensions in inches [mm]                  |            |                   | Approximate                      | Grate Open |  |
|--|------------|-------------------|----------------------------------|------------|--|
| A Pipe Size D M                            |            | Weight<br>lb [kg] | Area sq in<br>[cm <sup>2</sup> ] |            |  |
| Butt-weld (BW) - Specify Schedule 10 or 40 |            |                   |                                  |            |  |
| 3BW  | 2 [51]     | 6-1/8 [156]       | 24 [11]                          | 20 [120]   |  |
| 4BW  | 2-1/2 [63] | 5-5/8 [143]       | 24 [11]                          | 20 [129]   |  |



| PREFIXES   | DESCRIPTION                               | A PIPE SIZE              | LIST PRICE |
|------------|---|--------------------------|------------|
| Z1717*     | Type 304 (CF8) Stainless Steel Body       | 3", 4"                   | 7,108.00   |
| ZM1717     | Type 316 (CF8M) Stainless Steel Body      | 3", 4"                   | 8,519.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND TYPE OF OU | JTLET)                   |            |
| OUTLET TY  | PE  | PIPE SIZE/OUTLET<br>TYPE | ADD        |
| BW         | Butt-weld<br>(Specify Schedule 10 or 40)  | 3BW, 4BW                 | N/C        |
| SUFFIXES   |   |                          | ADD        |
| -VP        | Vandal-Proof Secured Top                  |                          | 241.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

WHA

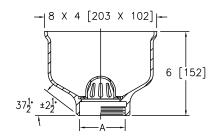
TECH INFO

This symbol denotes a product that is engineered to reduce installation and rework time.



Zurn Z1720 4" x 8" [102 mm x 203 mm] open sight drip drain features Type 304 (CF8) stainless steel body and integral aluminum bottom dome strainer, all with plain finish.

| Dimensions in inches [mm]                  | Annuavinata Maiakt            |  |  |  |  |  |
|--|-------------------------------|--|--|--|--|--|
| A Pipe Size                                | Approximate Weight<br>Ib [kg] |  |  |  |  |  |
| Butt-Weld (BW) - Specify Schedule 10 or 40 |                               |  |  |  |  |  |
| 2BW, 3BW                                   | 13 [6]                        |  |  |  |  |  |
| Threaded (IP)                              |                               |  |  |  |  |  |
| 2IP, 3IP                                   | 13 [6]                        |  |  |  |  |  |
|  |                               |  |  |  |  |  |



| PREFIXES   | DESCRIPTION                              | A PIPE SIZE           | LIST PRICE |
|------------|--|-----------------------|------------|
| Z1720*     | Type 304 (CF8) Stainless Steel Body      | 2", 3"                | 2,582.00   |
| ZM1720     | Type 316 (CF8M) Stainless Steel Body     | 2", 3"                | 2,969.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND TYPE OF O | UTLET)                |            |
| OUTLET TY  | PE                                       | PIPE SIZE/OUTLET TYPE | ADD        |
| BW         | Butt-weld<br>(Specify Schedule 10 or 40) | 2BW, 3BW              | N/C        |
| IP         | Threaded                                 | 2IP, 3IP              | N/C        |
| SUFFIXES   |  |                       | ADD        |
| -DB        | Stainless Steel Dome Bottom Strainer     |                       | 1,334.00   |
| -FG        | Flush Gate                               |                       | 1,076.00   |
|            |  |                       |            |

# Z1721 6" X 12" [152 MM X 305 MM] OPEN SIGHT DRIP DRAIN



ENGINEERING SPECIFICATION

Zurn Z1721 6" x 12" [152 mm x 305 mm] open sight drip drain features Type 304 (CF8) stainless steel body and integral aluminum bottom dome strainer, all with plain finish.

| Dimensions ir                              |   |         |  |  |  |
|--|---|---------|--|--|--|
| A Pipe Size                                | A Pipe Size E Body Height<br>Dimensions |         |  |  |  |
| Butt-Weld (BW) - Specify Schedule 10 or 40 |   |         |  |  |  |
| 3BW, 4BW, 6BW                              | 10 [254]                                | 30 [14] |  |  |  |
| Threaded (IP)                              |   |         |  |  |  |
| 3IP, 4IP, 6IP                              | 10 [254]                                | 30 [14] |  |  |  |

| 6 X 12 [1                 | 52 X 305] |
|---------------------------|-----------|
| 37 <u>1</u> . ±2 <u>1</u> | E         |

| PREFIXES  | DESCRIPTION                              |                        | A PIPE SIZE        | LIST PRICE |
|-----------|--|------------------------|--------------------|------------|
| Z1721*    | Type 304 (CF8) Stainle                   | ss Steel Body          | 3", 4", 6"         | 9,419.00   |
| ZM1721    | Type 316 (CF8M) Stain                    | less Steel Body        | 3", 4", 6"         | 10,439.00  |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCH                | ES AND TYPE OF OUTLET) |                    |            |
| OUTLET TY | /PE                                      | PIPE SIZE/OUTLET TYPE  | E BODY HT.<br>Dim. | ADD        |
| BW        | Butt-weld (Specify<br>Schedule 10 or 40) | 3BW, 4BW, 6BW          | 10″                | N/C        |
| IP        | Threaded                                 | 3IP, 4IP, 6IP          | 10″                | N/C        |
| SUFFIXES  |  |                        |                    | ADD        |
| -DB       | Stainless Steel Dome B                   | ottom Strainer         |                    | 1,715.00   |
| -FG       | Flush Gate                               |                        |                    | 2,304.00   |

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INTRO

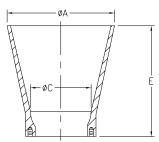
ROOF DRAINS

WHA



Zurn Z1724 4" [102 mm] or 6" [152 mm] diameter round funnel features Type 304 (CF8) stainless steel with satin finish and securing screws.

| Dir     | Approximate |            |                   |
|---------|-------------|------------|-------------------|
| А       | с           | E          | Weight<br>lb [kg] |
| 4 [102] | 2-1/4 [57]  | 3-3/4 [95] | 3 [1]             |
| 6 [152] | 2-7/8 [73]  | 6 [152]    | 5 [2]             |



| PREFIXES                                      | DESCRIPTION               | PRODUCT<br>DESIG. | 'A' DIA. SIZE | LIST PRICE |
|---|---------------------------|-------------------|---------------|------------|
| Z1724* Type 304 (CF8) St<br>Steel Body        |                           | -4                | 4″            | 1,535.00   |
|   | Steel Body                | -6                | 6″            | 1,892.00   |
| ZM1724 Type 316 (CF8M) Stainles<br>Steel Body | Type 316 (CF8M) Stainless | -4                | 4″            | 1,689.00   |
|   | Steel Body                | -6                | 6″            | 2,079.00   |

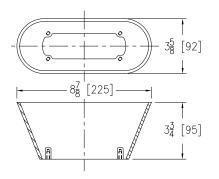
# Z1725 OVAL FUNNEL



## ENGINEERING SPECIFICATION

Zurn Z1725 8-7/8" x 3-5/8" [225 mm x 92 mm] oval funnel features Type 304 (CF8) stainless steel with satin finish and securing screws. (For use with 6" [152 mm] top size or larger.)

| Dimensions in inches [mm] | Approvimate Weight            |
|---------------------------|-------------------------------|
| A Oval Size               | Approximate Weight<br>lb [kg] |
| 8-7/8 [225] x 3-5/8 [92]  | 5 [2]                         |



| PREFIXES | DESCRIPTION                          | A PIPE SIZE     | LIST PRICE |
|----------|--------------------------------------|-----------------|------------|
| Z1725*   | Type 304 (CF8) Stainless Steel Body  | 8-7/8″ x 3-5/8″ | 1,890.00   |
| ZM1725   | Type 316 (CF8M) Stainless Steel Body | 8-7/8″ x 3-5/8″ | 2.115.00   |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

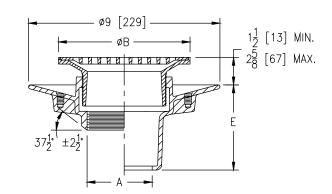
WHA

TECH INFO



Zurn Z1726 medium-duty adjustable floor drain features all Type 304 (CF8) stainless steel, anchor flange (clamp collar with seepage holes, when specified), and 6" [152 mm] diameter mediumduty vertically adjustable satin finish top.

| Dimensions in inches [mm] Approximate Grate Open |          |                 |                   |                                  |  |  |
|--|----------|-----------------|-------------------|----------------------------------|--|--|
| Α  | B E      |                 | Weight<br>lb [kg] | Area sq in<br>[cm <sup>2</sup> ] |  |  |
| Butt-Weld (BW) - Specify Schedule 10 or 40       |          |                 |                   |                                  |  |  |
| 2BW, 3BW   | 5 [127]  |                 | 13 [6]            | 7 [45]                           |  |  |
| 2BW, 3BW, 4BW                                    | 6 [152]  |                 | 13 [6]            | 11 [71]                          |  |  |
| 2BW, 3BW, 4BW                                    | 7 [178]  | 2-7/8 [73]      | 14 [6]            | 15 [97]                          |  |  |
| 3BW, 4BW, 6BW                                    | 8 [203]  |                 | 16 [7]            | 20 [129]                         |  |  |
| 6BW  | 10 [254] |                 | 19 [9]            | 27 [174]                         |  |  |
|  | In       | side Caulk (IC) |                   |                                  |  |  |
| 2IC, 3IC   | 5 [127]  |                 | 13 [6]            | 7 [45]                           |  |  |
| 2IC, 3IC, 4IC                                    | 6 [152]  | 4 7 /0 [111]    | 13 [6]            | 11 [71]                          |  |  |
| 2IC, 3IC, 4IC                                    | 7 [178]  | 4-3/8 [111]     | 14 [6]            | 15 [97]                          |  |  |
| 3IC, 4IC   | 8 [203]  |                 | 16 [7]            | 20 [129]                         |  |  |
|  | 1        | Threaded (IP)   |                   |                                  |  |  |
| 2IP, 3IP   | 5 [127]  |                 | 13 [6]            | 7 [45]                           |  |  |
| 2IP, 3IP, 4IP                                    | 6 [152]  | 2 7/0 [77]      | 13 [6]            | 11 [71]                          |  |  |
| 2IP, 3IP, 4IP                                    | 7 [178]  | 2-7/8 [73]      | 14 [6]            | 15 [97]                          |  |  |
| 3IP, 4IP   | 8 [203]  |                 | 16 [7]            | 20 [129]                         |  |  |



| PREFIXES                   | DESCRIPTION  | STRAINER DESIG.                             | A PIPE SIZE        | LIST PRICE                                      |
|----------------------------|--|---|--------------------|---|
| Z1726*                     | Type 304 (CF8)   | -RD5  | 2", 3"             | 6,434.00  |
|                            | Stainless Steel Body   | -RD6  | 2", 3", 4"         | 6,713.00  |
|                            |  | -RD7  | 2", 3", 4"         | 6,968.00  |
|                            |  | -RD8  | 3", 4", 6"         | 7,256.00  |
|                            |  | -RD10                                       | 6″                 | 7,660.00  |
| ZM1726                     | Type 316 (CF8M)  | -RD5  | 2", 3"             | PO  |
|                            | Stainless Steel Body   | -RD6  | 2", 3", 4"         | PO  |
|                            |  | -RD7  | 2", 3", 4"         | POA   |
|                            |  | -RD8  | 3", 4", 6"         | PO  |
|                            |  | -RD10                                       | 6″                 | PO  |
| OUTLETS (S                 | PECIFY PIPE SIZE IN INCHES   | AND TYPE OF OUTLET)                         |                    |   |
| OUTLET TY                  | PE   | PIPE SIZE/OUTLET TYPE                       | E BODY HT.<br>Dim. | ADD   |
|                            |  |   | /                  |   |
| BW                         | Butt-weld (Specify Schedule 10 or 40)                                | 2BW, 3BW, 4BW, 6BW                          | 2-7/8″             | N/9   |
|                            |  | 2BW, 3BW, 4BW, 6BW<br>2IC, 3IC, 4IC         | 2-7/8"<br>4-3/8"   |   |
| BW<br>IC<br>IP             | Schedule 10 or 40)   |   |                    | N/9   |
| IC                         | Schedule 10 or 40)<br>Inside Caulk                                   | 2IC, 3IC, 4IC                               | 4-3/8″             | N/9   |
| IC<br>IP                   | Schedule 10 or 40)<br>Inside Caulk                                   | 2IC, 3IC, 4IC                               | 4-3/8″             | N/<br>N/  |
| IC<br>IP<br>SUFFIXES       | Schedule 10 or 40)<br>Inside Caulk<br>Threaded                       | 2IC, 3IC, 4IC<br>2IP, 3IP, 4IP              | 4-3/8″             | N/<br>N/<br>ADD<br>420.00                       |
| IC<br>IP<br>SUFFIXES<br>-K | Schedule 10 or 40)<br>Inside Caulk<br>Threaded<br>Seepage Holes Only | 2IC, 3IC, 4IC<br>2IP, 3IP, 4IP<br>age Holes | 4-3/8″             | N/0<br>N/0<br>ADD<br>420.00<br>890.00<br>107.00 |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

SS DRAINS

WHA

328

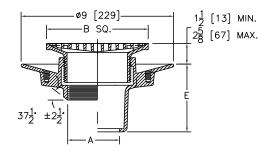
# **Z1727** ADJUSTABLE MEDIUM DUTY FLOOR DRAIN WITH SQUARE TOP



## ENGINEERING SPECIFICATION

Zurn Z1727 medium-duty adjustable floor drain features all Type 304 (CF8) stainless steel, anchor flange (clamp collar with seepage holes when specified), and 6" [152 mm] square medium-duty vertically adjustable satin finish top.

| Dimensions in inches [mm] |  | Approximate       | Grate Open        |                                  |  |  |  |  |
|---------------------------|--|-------------------|-------------------|----------------------------------|--|--|--|--|
| Α                         | В  | Е                 | Weight<br>lb [kg] | Area sq in<br>[cm <sup>2</sup> ] |  |  |  |  |
|                           | Butt-Weld (BW) - Specify Schedule 10 or 40 |                   |                   |                                  |  |  |  |  |
| 2BW, 3BW                  | 5 [127]                                    |                   | 13 [6]            | 9 [58]                           |  |  |  |  |
| 2BW, 3BW, 4BW             | 6 [152]                                    | 2-7/8 [73]        | 14 [6]            | 13 [84]                          |  |  |  |  |
| 3BW, 4BW, 6BW             | 8 [203]                                    |                   | 18 [8]            | 25 [161]                         |  |  |  |  |
|                           |  | Inside Caulk (IC) |                   |                                  |  |  |  |  |
| 3IC                       | 5 [127]                                    |                   | 13 [6]            | 9 [58]                           |  |  |  |  |
| 3IC, 4IC                  | 6 [152]                                    | 4-3/8 [111]       | 14 [6]            | 13 [84]                          |  |  |  |  |
| 3IC, 4IC                  | 8 [203]                                    |                   | 18 [8]            | 25 [161]                         |  |  |  |  |
|                           |  | Threaded (IP)     |                   |                                  |  |  |  |  |
| 2IP, 3IP                  | 5 [127]                                    |                   | 13 [6]            | 9 [58]                           |  |  |  |  |
| 2IP, 3IP, 4IP             | 6 [152]                                    | 2-7/8 [73]        | 14 [6]            | 13 [84]                          |  |  |  |  |
| 3IP, 4IP                  | 8 [203]                                    |                   | 18 [8]            | 25 [161]                         |  |  |  |  |



| PREFIXES                          | DESCRIPTION                              | STRAINER DESIG.             | A PIPE SIZE        | LIST PRICE           |
|-----------------------------------|--|-----------------------------|--------------------|----------------------|
| Z1727*                            | Type 304 (CF8)                           | -SQ5                        | 2", 3"             | 6,661.00             |
|                                   | Stainless Steel Body<br>and Top Assembly | -SQ6                        | 2", 3", 4"         | 6,948.00             |
|                                   | and top Assembly                         | -SQ8                        | 3", 4", 6"         | 7,512.00             |
| ZM1727                            | Type 316 (CF8M)                          | -SQ5                        | 2", 3"             | POA                  |
|                                   | Stainless Steel Body<br>and Top Assembly | -SQ6                        | 2", 3", 4"         | POA                  |
|                                   | and rop hosemory                         | -SQ8                        | 3", 4", 6"         | POA                  |
| OUTLETS (S                        | PECIFY PIPE SIZE IN INCHE                | S AND TYPE OF OUTLET)       |                    |                      |
| OUTLET TY                         | PE                                       | PIPE SIZE/OUTLET TYPE       | E BODY HT.<br>Dim. | ADD                  |
| BW                                | Butt-weld (Specify Schedule 10 or 40)    | 2BW, 3BW, 4BW, 6BW          | 2-7/8″             | N/C                  |
|                                   |  |                             | 4-3/8″             | N/C                  |
| IC                                | Inside Caulk                             | 3IC, 4IC                    | 4-3/0              | IN/ C                |
|                                   | Inside Caulk<br>Threaded                 | 2IP, 3IP, 4IP               | 2-7/8"             |                      |
| IP                                |  | ,                           |                    | N/C<br>ADD           |
| IP<br>SUFFIXES                    |  | ,                           |                    | N/C                  |
| IC<br>IP<br>SUFFIXES<br>-K<br>-KC | Threaded                                 | 2IP, 3IP, 4IP               |                    | N/C<br>add           |
| IP<br>suffixes<br>–K              | Threaded<br>Seepage Holes Only           | 2IP, 3IP, 4IP<br>page Holes |                    | N/C<br>add<br>420.00 |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

WHA

TECH INFO

## Z1730 9" [229 MM] DIAMETER HEAVY-DUTY SHALLOW TYPE FLOOR DRAIN



INTRO

ROOF DRAINS

FLOOR DRAINS

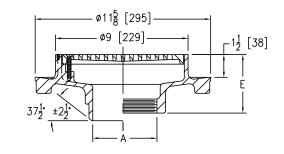
T, P, BW VALVES

**INTERCEPTORS** 

## ENGINEERING SPECIFICATION

Zurn Z1730 9" [229 mm] diameter shallow type, heavy-duty floor drain features all Type 304 (CF8) stainless steel, integral anchor flange, and non-tilt grate with plain finish. DDEEIVEC

| Dimensions in inches [mm]                  |               | Approximate       |                                |  |  |
|--|---------------|-------------------|--------------------------------|--|--|
| А  | E             | Weight<br>Ib [kg] | Grate Open Area<br>sq in [cm²] |  |  |
| Butt-Weld (BW) - Specify Schedule 10 or 40 |               |                   |                                |  |  |
| 2BW, 3BW, 4BW                              | 4-13/16 [122] | 20 [9]            | 21 [135]                       |  |  |
|  | Thread        | ed (IP)           |                                |  |  |
| 2IP, 3IP, 4IP                              | 4-13/16 [122] | 20 [9]            | 21 [135]                       |  |  |
| No-Hub (NH)                                |               |                   |                                |  |  |
| 2NH, 3NH, 4NH                              | 4-13/16 [122] | 20 [9]            | 21 [135]                       |  |  |



| PREFIXES   | DESCRIPTION                              |                       | A PIPE SIZE        | LIST PRICE |
|------------|--|-----------------------|--------------------|------------|
| Z1730*     | Type 304 (CF8) Stainle                   | 2", 3", 4"            | 6,268.00           |            |
| ZM1730     | Type 316 (CF8M) Stair                    | nless Steel Body      | 2", 3", 4"         | 8,846.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHE                | S AND TYPE OF OUTLET) |                    |            |
| OUTLET TY  | PE                                       | PIPE SIZE/OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| BW         | Butt-weld (Specify<br>Schedule 10 or 40) | 2BW, 3BW, 4BW         | 4-13/16″           | N/C        |
| IP         | Threaded                                 | 2IP, 3IP, 4IP         | 4-13/16"           | N/C        |
| NH         | No-Hub                                   | 2NH, 3NH, 4NH         | 4-13/16"           | N/C        |
| SUFFIXES   |  |                       |                    | ADD        |
| -К         | Seepage Holes Only                       |                       |                    | 420.00     |
| -KC        | Clamp Collar with Seepage Holes          |                       |                    | 890.00     |
| -TS        | Top Secured with Slotted Screws          |                       |                    | 159.00     |
| -VP        | Vandal-Proof Secured                     | Тор                   |                    | 183.00     |

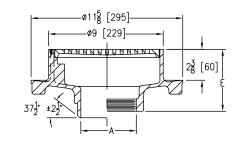
## Z1731 9" [229 MM] DIAMETER HEAVY-DUTY MEDIUM DEPTH FLOOR DRAIN



## ENGINEERING SPECIFICATION

Zurn Z1731 9" [229 mm] diameter heavy-duty floor drain features all Type 304 (CF8) stainless steel, anchor flange, and loose set grate with plain finish.

| Dimensions in inches [mm]                  |               | Approximate<br>Weight | Grate Open Area          |  |  |  |
|--|---------------|-----------------------|--------------------------|--|--|--|
| A  | E             | lb [kg]               | sq in [cm <sup>2</sup> ] |  |  |  |
| Butt-Weld (BW) - Specify Schedule 10 or 40 |               |                       |                          |  |  |  |
| 3BW, 4BW                                   | 5-11/16 [144] | 22 [10]               | 21 [135]                 |  |  |  |
|  | Inside Ca     | aulk (IC)             |                          |  |  |  |
| 3IC, 4IC                                   | 5-11/16 [144] | 22 [10]               | 21 [135]                 |  |  |  |
|  | Thread        | ed (IP)               |                          |  |  |  |
| 3IP, 4IP                                   | 5-11/16 [144] | 22 [10]               | 21 [135]                 |  |  |  |
|  | No-Hub (NH)   |                       |                          |  |  |  |
| 3NH, 4NH                                   | 5-11/16 [144] | 22 [10]               | 21 [135]                 |  |  |  |



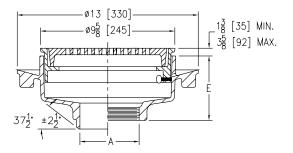
| PREFIXES   | DESCRIPTION                           |                       | A PIPE SIZE        | LIST PRICE |
|------------|---------------------------------------|-----------------------|--------------------|------------|
| Z1731*     | Type 304 (CF8) Stainle                | 3", 4"                | 8,039.00           |            |
| ZM1731     | Type 316 (CF8M) Stair                 | nless Steel Body      | 3", 4"             | 8,674.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHE             | S AND TYPE OF OUTLET) |                    |            |
| OUTLET TY  | PE                                    | PIPE SIZE/OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| BW         | Butt-weld (Specify Schedule 10 or 40) | 3BW, 4BW              | 5-11/16″           | N/C        |
| IC         | Inside Caulk                          | 3IC, 4IC              | 5-11/16″           | N/C        |
| IP         | Threaded                              | 3IP, 4IP              | 5-11/16″           | N/C        |
| NH         | No-Hub                                | 3NH, 4NH              | 5-11/16"           | N/C        |
| SUFFIXES   |                                       |                       |                    | ADD        |
| -К         | Seepage Holes Only                    |                       |                    | 420.00     |
| -KC        | Clamp Collar with See                 | page Holes            |                    | 890.00     |
| -TS        | Top Secured with Slotted Screws       |                       |                    | 159.00     |
| -VP        | Vandal-Proof Secured                  | Тор                   |                    | 183.00     |
| -Y         | Sediment Bucket                       |                       |                    | 1,657.00   |

WHA



Zurn Z1732 9-5/8" [244 mm] heavy-duty adjustable floor drain features all Type 304 (CF8) stainless steel, integral anchor flange, adjustable top frame, and deep flange grate with plain finish.

| Dimensions ir | Dimensions in inches [mm] |                   | Grate Open Area<br>sq in [cm²] |  |  |  |
|---------------|---------------------------|-------------------|--------------------------------|--|--|--|
| A E           |                           | Weight<br>Ib [kg] |                                |  |  |  |
|               |                           |                   |                                |  |  |  |
| 2IP, 3IP, 4IP | 6 [152]                   | 40 [18]           | 14 [90]                        |  |  |  |
| 6IP           | 6-3/8 [162]               | 40 [16]           | 14 [90]                        |  |  |  |
|               | No-Hub (NH)               |                   |                                |  |  |  |
| 2NH, 3NH, 4NH | 6 [152]                   | 40 [10]           | 14 [00]                        |  |  |  |
| 6NH           | 6-3/8 [162]               | 40 [18]           | 14 [90]                        |  |  |  |



| PREFIXES   | DESCRIPTION                |                       | A PIPE SIZE        | LIST PRICE |
|------------|----------------------------|-----------------------|--------------------|------------|
| Z1732*     | Type 304 (CF8) Stainles    | 2", 3",<br>4", 6"     | 9,891.00           |            |
| ZM1732     | Type 316 (CF8M) Stain      | 2", 3",<br>4", 6"     | 10,910.00          |            |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES | AND TYPE OF OUTLET)   |                    |            |
| OUTLET TY  | PE                         | PIPE SIZE/OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IP         | Threaded                   | 2IP, 3IP, 4IP         | 6″                 | N/C        |
|            |                            | 6IP                   | 6-3/8″             | N/C        |
| NH         | No-Hub                     | 2NH, 3NH, 4NH         | 6″                 | N/C        |
|            |                            | 6NH                   | 6-3/8″             | N/C        |
| SUFFIXES   |                            |                       |                    | ADD        |
| -K         | Seepage Holes Only         |                       |                    | 420.00     |
| -KC        | Clamp Collar with Seep     | age Holes             |                    | 890.00     |
| -SC        | Solid Secured Cover        |                       |                    | 2,203.00   |
| -VP        | Vandal-Proof Secured       | Гор                   |                    | 541.00     |
| -Y         | Sediment Bucket            |                       | 1,657.00           |            |
| -30        | Bronze Closure Plug        | Bronze Closure Plug   |                    |            |
| -33        | Type 304 (CF8) Stainles    | ss Steel Closure Plug |                    | 3,058.00   |

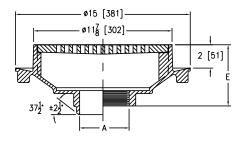
# Z1735 12" [305 MM] DIAMETER HEAVY-DUTY FLOOR DRAIN



## **ENGINEERING SPECIFICATION**

Zurn Z1735 12" [305 mm] diameter heavy-duty floor drain features all Type 304 (CF8) stainless steel body with integral anchor flange and non-tilt grate with plain finish.

| Dimensions in | n inches [mm] | Approximate<br>Weight |   |  |
|---------------|---------------|-----------------------|---|--|
| Α             | A E           |                       | Grate Open Area<br>sq in [cm <sup>2</sup> ] |  |
| В             | 10            |                       |   |  |
| 3BW, 4BW      | 6 [152]       | 50 [23]               | 77 [217]                                    |  |
| 6BW           | 0[152]        | 54 [24]               | 33 [213]                                    |  |
|               | Threaded (IP) |                       |   |  |
| 3IP, 4IP      | F 1/4 F1771   | 50 [23]               | 77 [017]                                    |  |
| 6IP           | 5-1/4 [133]   | 54 [24]               | 33 [213]                                    |  |



| PREFIXES   | DESCRIPTION                           |                        | A PIPE SIZE        | LIST PRICE |
|------------|---------------------------------------|------------------------|--------------------|------------|
| Z1735*     | Type 304 (CF8) Stainle                | ess Steel Body         | 3", 4"             | 14,237.00  |
|            |                                       |                        | 6″                 | 16,135.00  |
| ZM1735     | Type 316 (CF8M) Stair                 | nless Steel Body       | 3", 4"             | 15,664.00  |
|            |                                       | 6″                     | 17,849.00          |            |
| OUTLETS (S | PECIFY PIPE SIZE IN INCH              | ES AND TYPE OF OUTLET) |                    |            |
| OUTLET TY  | PE                                    | PIPE SIZE/OUTLET TYPE  | E BODY HT.<br>Dim. | ADD        |
| BW         | Butt-weld (Specify Schedule 10 or 40) | 3BW, 4BW, 6BW          | 6″                 | N/C        |
| IP         | Threaded                              | 3IP, 4IP, 6IP          | 5-1/4″             | N/C        |
| SUFFIXES   |                                       |                        |                    | ADD        |
| -K         | Seepage Holes Only                    |                        |                    | 420.00     |
| -KC        | Clamp Collar with See                 | page Holes             |                    | 1,144.00   |
| -TS        | Top Secured with Slotted Screws       |                        |                    | 204.00     |
| -VP        | Vandal-Proof Secured                  |                        | 242.00             |            |
| -30        | Bronze Closure Plug                   |                        |                    | 1,330.00   |
| -33        | Type 304 (CF8) Stainle                | ess Steel Closure Plug |                    | 3,058.00   |

SS DRAINS

ROOF DRAINS

INTRO

CARRIERS

CLEANOUTS

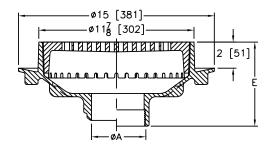
WHA

331



Zurn Z1736 12" [305 mm] diameter extra heavyduty floor drain features all Type 304 (CF8) stainless steel body with integral anchor flange and deep flange grate with plain finish.

| inches [mm]                                | Approximate                                   |  |  |  |  |  |
|--|---|--|--|--|--|--|
| E Weight<br>E Ib [kg]                      |   | Grate Open Area<br>sq in [cm <sup>2</sup> ]  |  |  |  |  |
| Butt-Weld (BW) - Specify Schedule 10 or 40 |   |  |  |  |  |  |
| 3BW, 4BW, 6BW 6 [152]                      |   | 34 [219]   |  |  |  |  |
| Threaded (IP)                              |   |  |  |  |  |  |
| 3IP, 4IP, 6IP 6-7/16 [164]                 |   | 34 [219]   |  |  |  |  |
|  | E<br>att-Weld (BW) - Spe<br>6 [152]<br>Thread | E Weight<br>Ib [kg]<br>tt-Weld (BW) - Specify Schedule 10 or 4<br>6 [152] 61 [28]<br>Threaded (IP) |  |  |  |  |



| PREFIXES   | DESCRIPTION                           |                       | A PIPE SIZE        | LIST PRICE |
|------------|---------------------------------------|-----------------------|--------------------|------------|
| Z1736*     | Type 304 (CF8) Stainle                | 3", 4", 6"            | 15,659.00          |            |
| ZM1736     | Type 316 (CF8M) Stain                 | 3", 4", 6"            | 17,231.00          |            |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES            | S AND TYPE OF OUTLET) |                    |            |
| OUTLET TY  | PE                                    | PIPE SIZE/OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| BW         | Butt-weld (Specify Schedule 10 or 40) | 3BW, 4BW, 6BW         | 6″                 | N/C        |
| IP         | Threaded                              | 3IP, 4IP, 6IP         | 6-7/16″            | N/C        |
| SUFFIXES   |                                       |                       |                    | ADD        |
| -K         | Seepage Holes Only                    |                       |                    | 420.00     |
| -KC        | Clamp Collar with Seep                | age Holes             |                    | 1,144.00   |
| -TS        | Top Secured with Slotte               | ed Screws             |                    | 204.00     |
| -VP        | Vandal-Proof Secured                  | Гор                   |                    | 1,461.00   |
| -Y         | Sediment Bucket                       |                       |                    | 475.00     |
| -30        | Bronze Closure Plug                   |                       | 1,461.00           |            |
| -33        | Type 304 Stainless Stee               | el Closure Plug       |                    | 3,058.00   |

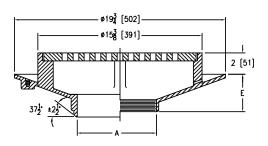
## Z1737 15" [381 MM] DIAMETER EXTRA HEAVY-DUTY FLOOR DRAIN



### ENGINEERING SPECIFICATION

Zurn Z1737 15" [381 mm] diameter extra heavyduty floor drain features all Type 304 (CF8) stainless steel body, integral anchor flange, and non-tilt grate with plain finish.

| Dimensions in | mensions in inches [mm] Approximate |                   |   |
|---------------|-------------------------------------|-------------------|---|
| А             | E                                   | Weight<br>lb [kg] | Grate Open Area<br>sq in [cm <sup>2</sup> ] |
|               | Thread                              | ed (IP)           |   |
| 8IP           | 5-1/2 [140]                         | 85 [39]           | 55 [355]                                    |



| PREFIXES   | DESCRIPTION                |                       | A PIPE SIZE        | LIST PRICE |
|------------|----------------------------|-----------------------|--------------------|------------|
| Z1737*     | Type 304 (CF8) Stainle     | ss Steel Body         | 8″                 | 29,868.00  |
| ZM1737     | Type 316 (CF8M) Stain      | less Steel Body       | 8″                 | 35,934.00  |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES | S AND TYPE OF OUTLET) |                    |            |
| OUTLET TY  | PE                         | PIPE SIZE/OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| IP         | Threaded                   | 8IP                   | 5-1/2″             | N/C        |
| SUFFIXES   |                            |                       |                    | ADD        |
| -K         | Seepage Holes Only         |                       |                    | 420.00     |
| -KC        | Clamp Collar with Seep     | bage Holes            |                    | 766.00     |
| -TS        | Top Secured with Slotte    | ed Screws             |                    | 159.00     |
| -VP        | Vandal-Proof Secured       | Гор                   |                    | 176.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

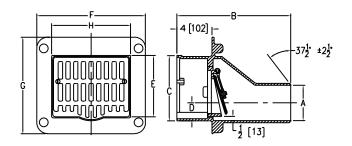
CLEANOUTS

SS DRAINS

# Z1739 PIT DRAIN

### ENGINEERING SPECIFICATION

Zurn Z1739 pit drain features all Type 304 (CF8) stainless steel body with integral anchor flange, grate with plain finish, and bronze backwater valve.



| PREFIXES   | DESCRIPTION                              | A PIPE SIZE           | LIST PRICE |
|------------|--|-----------------------|------------|
| Z1739*     | Type 304 (CF8)                           | 3″                    | 16,867.00  |
|            | Stainless Steel Body                     | 4″                    | 23,641.00  |
| ZM1739     | Type 316 (CF8M)                          | 3″                    | 20,245.00  |
|            | Stainless Steel Body                     | 4"                    | 27,824.00  |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHE                | S AND TYPE OF OUTLET) |            |
| OUTLET TY  | PE                                       | PIPE SIZE/OUTLET TYPE | ADD        |
| BW         | Butt-weld (Specify<br>Schedule 10 or 40) | 3BW, 4BW              | N/C        |
| SUFFIXES   |  |                       | ADD        |
| -VP        | Vandal-Proof Secured                     | Тор                   | 176.00     |
|            |  |                       |            |

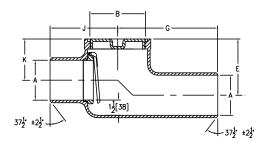
|  | Dimensions in inches [mm] |               |            |             |              |              |            | Approximate       | Grate Open                       |          |
|--|---------------------------|---------------|------------|-------------|--------------|--------------|------------|-------------------|----------------------------------|----------|
| Α  | В                         | с             | D          | Е           | F            | G            | н          | Weight<br>Ib [kg] | Area sq in<br>[cm <sup>2</sup> ] |          |
| Butt-Weld (BW) - Specify Schedule 10 or 40 |                           |               |            |             |              |              |            |                   |                                  |          |
| 3BW  | 17 [770]                  | 7 5 /0 510 41 | 1-1/2 [38] | 6 7/0 [175] | 10 7/4 [704] | 11 [ 270]    | 0 1/4 [27] | FO [27]           | 20 [120]                         |          |
| 4BW  | 13 [330]                  | 7-5/8 [194]   | 2 [51]     | 6-7/8 [175] | 12-3/4 [324] | 12-3/4 [324] | 11 [279]   | 9-1/4 [235]       | 50 [23]                          | 20 [129] |

# **Z1740** BACKWATER VALVE



### ENGINEERING SPECIFICATION

Zurn Z1740 backwater valve features Type 304 (CF8) stainless steel body with bronze backwater valve and bronze threaded cover.



| PREFIXES  | DESCRIPTION                                   | A PIPE SIZE               | LIST PRICE |
|-----------|---|---------------------------|------------|
| Z1740*    | Type 304 (CF8) Stainless Steel Body           | 4″                        | 13,093.00  |
| ZM1740    | Type 316 (CF8M) Stainless Steel Body          | 4″                        | 15,844.00  |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLE | T)                        |            |
| OUTLET TY | /PE   | PIPE SIZE/<br>OUTLET TYPE | ADD        |
| BW        | Butt-weld (Specify Schedule 10 or 40)         | 4BW                       | N/C        |
| SUFFIXES  |   |                           | ADD        |
| -SP       | Stainless Steel Threaded Cover                |                           | 3,971.00   |
| -SV       | Stainless Steel Backwater Valve               |                           | 4.900.00   |

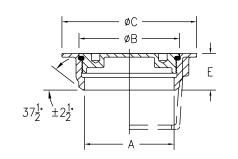
| Dimensions in inches [mm]                  |         |             |             |             |             |                               |  |  |
|--|---------|-------------|-------------|-------------|-------------|-------------------------------|--|--|
| Α  | В       | E           | G           | J           | к           | Approximate Weight<br>Ib [kg] |  |  |
| Butt-Weld (BW) - Specify Schedule 10 or 40 |         |             |             |             |             |                               |  |  |
| 4BW  | 5 [127] | 5-5/8 [143] | 8-1/2 [216] | 6-3/4 [171] | 4-1/8 [105] | 40 [18]                       |  |  |

INTRO



Zurn Z1745 floor cleanout features all Type 304 (CF8) stainless steel body and plug with O-ring seal. Plug is scoriated with satin finish. Spanner wrench provided for each plug size.

|     | Dimensions in inches [mm] |                   |                |                   |  |
|-----|---------------------------|-------------------|----------------|-------------------|--|
| А   | В                         | с                 | Е              | Weight<br>lb [kg] |  |
|     | Butt-Weld (BV             | V) - Specify Sch  | edule 10 or 40 |                   |  |
| 2BW | 2-3/4 [70]                | 4 [102]           |                |                   |  |
| 3BW | 3-1/2 [89]                | 4-7/8 [124]       | 1-5/8 [41]     | 6 [3]             |  |
| 4BW | 4-1/2 [114]               | 6 [152]           |                |                   |  |
| 6BW | 7-7/8 [200]               | 9-3/8 [238]       |                | 10 [[]]           |  |
| 8BW | 9-7/8 [251]               | 11 [279]          | 2-1/2 [64]     | 10 [5]            |  |
|     |                           | Inside Caulk (IC) |                |                   |  |
| 2IC | 2-3/4 [70]                | 4 [102]           |                |                   |  |
| 3IC | 3-1/2 [89]                | 4-7/8 [124]       | 7 7/0 [06]     | 6 [3]             |  |
| 4IC | 4-1/2 [114]               | 6 [152]           | 3-3/8 [86]     |                   |  |
| 6IC | 7-7/8 [200]               | 9-3/8 [238]       |                | 10 [5]            |  |



| PREFIXES   | DESCRIPTION                                 |                       | A PIPE SIZE        | LIST PRICE |
|------------|---|-----------------------|--------------------|------------|
| Z1745*     | Type 304 (CF8) Stainle                      | ess Steel Body        | 2", 3", 4"         | 4,285.00   |
|            |   |                       | 6", 8"             | 4,870.00   |
| ZM1745     | ZM1745 Type 316 (CF8M) Stainless Steel Body |                       | 2", 3", 4"         | 4,860.00   |
|            |   |                       | 6", 8"             | 5,511.00   |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHE                   | S AND TYPE OF OUTLET) |                    |            |
| OUTLET TY  | PE  | PIPE SIZE/OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| BW         | Butt-weld (Specify                          | 2BW, 3BW, 4BW, 6BW    | 1-5/8″             | N/C        |
|            | Schedule 10 or 40)                          | 8BW                   | 2-1/2"             | N/C        |
| IC         | Inside Caulk                                | 2IC, 3IC, 4IC, 6IC    | 3-3/8″             | N/C        |
| SUFFIXES   |   |                       |                    | ADD        |
| -SW        | Bronze Spanner Wrend                        | ch                    |                    | 183.00     |

INTRO

ROOF DRAINS

FLOOR DRAINS

CARRIERS

WHA

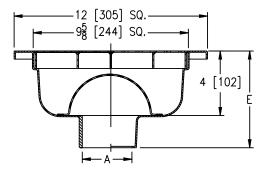
SANI-FLOR

334



Zurn Z1749 12" x 12" x 4" [305 mm x 305 mm x 102 mm] light-duty Sani-Flor receptor features deep, 16 gage, all Type 304 (CF8) stainless steel, non-tilt, loose set, full grate with 1/2" [13 mm] square openings, and anti-splash stainless steel interior dome strainer.

| Dimensions in | inches [mm]   | Approximate       |   |  |  |
|---------------|---------------|-------------------|---|--|--|
| Α             | E             | Weight<br>lb [kg] | Grate Open Area<br>sq in [cm <sup>2</sup> ] |  |  |
|               | No-Hub (NH)   |                   |   |  |  |
| 2NH, 3NH, 4NH | 6-1/16 [154]  | 15 [7]            | 23 [148]                                    |  |  |
|               | Neo-Loc (NL)  |                   |   |  |  |
| 2NL, 3NL, 4NL | 5-13/16 [148] | 15 [7]            | 23 [148]                                    |  |  |



| PREF  | XES DESCRIPTION             | 1  | A PIPE SIZE        | LIST PRICE |
|-------|-----------------------------|--|--------------------|------------|
| Z174  | <b>9</b> * Type 304 (C      | F8) Stainless Steel Body                         | 2", 3", 4"         | 3,640.00   |
| ZM17  | <b>'49</b> Type 316 (C      | F8M) Stainless Steel Body                        | 2", 3", 4"         | POA        |
| OUTL  | ETS (SPECIFY PIPE SI        | ZE IN INCHES AND TYPE OF OUTLET)                 |                    |            |
| OUTL  | ET TYPE                     | PIPE SIZE/OUTLET TYPE                            | E BODY HT.<br>DIM. | ADD        |
| NH    | No-Hub                      | 2NH, 3NH, 4NH                                    | 6-1/16″            | N/C        |
| NL    | Neo-Loc                     | 2NL, 3NL, 4NL                                    | 5-13/16″           | N/C        |
| SUFFI | XES                         |  |                    | ADD        |
| -DX   | Dex-O-Tex F                 | lange  |                    | 1,918.00   |
| -HD   | Extra-Heavy                 | -Duty Top Frame and Grate                        |                    | 2,248.00   |
| -HP   | Heel-Proof                  | Grate  |                    | 541.00     |
| -K    | Anchor Flan                 | ige (May not be used with –P)                    |                    | 664.00     |
| -KC   |                             | ge with Seepage Holes and Clamp<br>used with –P) | Collar             | 1,248.00   |
| -P    |                             | rimer Connection<br>e used with –K or –KC)       |                    | 297.00     |
| -SG   | Solid Gasket                | ted Cover  |                    | POA        |
| -TC   | Neo-Loc Tes                 | st Cap Gasket (2" thru 4" NL Bottor              | n Outlet Only)     | 88.00      |
| -VP   | Vandal-Proc                 | of Secured Top                                   |                    | 775.00     |
| -Y    | Sediment B                  | ucket  |                    | 503.00     |
| -YS   | Suspended                   | Sediment Bucket                                  |                    | 750.00     |
| -2    | 1/2 Grate                   |  |                    | N/C        |
| -3    | 3/4 Grate                   |  |                    | N/C        |
| -4    | Full Grate w                | ith 3" Square Opening                            |                    | 217.00     |
| -5    | Grate with 4                | 1" Dia. X 3-3/4" High Funnel                     |                    | 1,474.00   |
| -8    | Grate with 8<br>High Oval F | 8-3/8" x 3-5/8 x 3-3/4"<br>unnel                 |                    | 1,831.00   |
| -15   | Solid Cover                 |  |                    | 281.00     |
| -16   | 1/2 Solid Co                | over   |                    | 281.00     |
| -19   | Full Hinged                 | Grate  |                    | POA        |
| -20   | Full Hinged                 | Cover  |                    | POA        |
|       |                             |  |                    | DEDUCT     |
| -1    | Less Grate                  |  |                    | -491.00    |

WHA

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

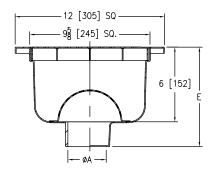
CARRIERS

HYDRANTS



Zurn Z1750 12" x 12" x 6" [305 mm x 305 mm x 152 mm] deep light-duty Sani-Flor receptor features 16 gage, all Type 304 (CF8) stainless steel, non-tilt, loose set, full grate with 1/2" [13 mm] square openings, and anti-splash stainless steel interior dome strainer.

| n inches [mm]     | Approximate   |   |  |  |
|-------------------|---|---|--|--|
| E                 | lb [kg]   | Grate Open Area<br>sq in [cm²]  |  |  |
| Inside Caulk (IC) |   |   |  |  |
| 8-9/16 [217]      | 15 [7]  | 23 [148]  |  |  |
| No-Hu             | b (NH)  |   |  |  |
| 0 1/16 [20]       | 15 [7]  | 23 [148]  |  |  |
| 0-1/10[205]       | 17 [8]  | 23 [148]  |  |  |
| Neo-Loc (NL)      |   |   |  |  |
| 7-13/16 [198]     | 15 [7]  | 23 [148]  |  |  |
|                   | E<br>Inside Ca<br>8-9/16 [217]<br>No-Hu<br>8-1/16 [205]<br>Neo-Lo | Weight<br>Ib [kg]           Inside Caulk (IC)           8-9/16 [217]         15 [7]           No-Hub (NH)           8-1/16 [205]         15 [7]           17 [8]           Neo-Loc (NL) |  |  |



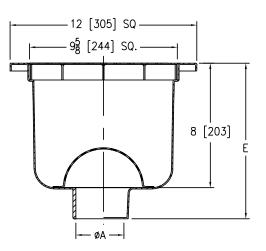
| PREFIXES   | DESCRIPTION                               |                            | A PIPE SIZE        | LIST PRICE |
|------------|---|----------------------------|--------------------|------------|
| Z1750*     | Type 304 (CF8) Stain                      | less Steel Body            | 2", 3", 4"         | 4,536.00   |
|            |   |                            | 6″                 | 5,283.00   |
| ZM1750     | Type 316 (CF8M) Sta                       | inless Steel Body          | 2", 3", 4"         | POA        |
|            |   |                            | 6″                 | POA        |
| OUTLETS (S | PECIFY PIPE SIZE IN INCH                  | ES AND TYPE OF OUTLET)     |                    |            |
| OUTLET TYP | E   | PIPE SIZE/OUTLET TYPE      | E BODY HT.<br>DIM. | ADD        |
| IC         | Inside Caulk                              | 3IC, 4IC                   | 8-9/16"            | N/C        |
| NH         | No-Hub                                    | 2NH, 3NH, 4NH, 6NH         | 8-1/16″            | N/C        |
| NL         | Neo-Loc                                   | 3NL, 4NL                   | 7-13/16″           | N/C        |
| SUFFIXES   |   |                            |                    | ADD        |
| -DX        | Dex-O-Tex Flange                          |                            |                    | 1,918.00   |
| -HD        | Extra-Heavy-Duty Gra                      | ate                        |                    | 2,248.00   |
| -HP        | Heel-Proof Grate                          |                            |                    | 541.00     |
| -K         | Anchor Flange                             |                            |                    | 664.00     |
| -KC        | Anchor Flange with S                      | eepage Holes and Clamp (   | ollar              | 1,248.00   |
| -P         | 1/2" Trap Primer Cor                      | nnection                   |                    | 297.00     |
| -SG        | Solid Gasketed Cover                      |                            |                    | POA        |
| -TC        | Neo-Loc Test Cap Gas                      | sket (3", 4" NL Bottom Out | let Only)          | 88.00      |
| -VP        | Vandal-Proof Secured                      | d Top                      |                    | 775.00     |
| -Y         | Sediment Bucket                           |                            |                    | 503.00     |
| -YS        | Suspended Sediment                        | Bucket                     |                    | 750.00     |
| -2         | 1/2 Grate                                 |                            |                    | N/C        |
| -3         | 3/4 Grate                                 |                            |                    | N/C        |
| -4         | Full Grate with 3" Sq                     | uare Opening               |                    | 217.00     |
| -5         | Grate with 4" Dia. X 3                    | 3-3/4" High Funnel         |                    | 1,474.00   |
| -8         | Grate with 8-3/8" x 3<br>High Oval Funnel | 3-5/8 x 3-3/4″             |                    | 1,831.00   |
| -15        | Solid Cover                               |                            |                    | 281.00     |
| -16        | 1/2 Solid Cover                           |                            |                    | 281.00     |
| -19        | Full Hinged Grate                         |                            |                    | POA        |
| -20        | Full Hinged Solid Cov                     | er                         |                    | POA        |
|            |   |                            |                    | DEDUCT     |
| -1         | Less Grate                                |                            |                    | -491.00    |
|            |   |                            |                    |            |

CARRIERS



Zurn Z1751 12" x 12" x 8" [305 mm x 305 mm x 203 mm] deep light-duty Sani-Flor receptor features 16 gage, all Type 304 (CF8) stainless steel, non-tilt, loose set, full grate with 1/2" [13 mm] square openings, and anti-splash stainless steel interior dome strainer.

| Dimensions in     | n inches [mm] | Approximate       | C   |  |  |
|-------------------|---------------|-------------------|---|--|--|
| Α                 | E             | Weight<br>Ib [kg] | Grate Open Area<br>sq in [cm <sup>2</sup> ] |  |  |
| Inside Caulk (IC) |               |                   |   |  |  |
| 3IC, 4IC          | 10-9/16 [268] | 19 [9]            | 23 [148]                                    |  |  |
|                   | No-Hu         | b (NH)            |   |  |  |
| 2NH, 3NH, 4NH     | 10-1/16 [256] | 19 [9]            | 23 [148]                                    |  |  |
| 6NH               | 10-1/10[250]  | 21 [10]           | 23 [148]                                    |  |  |
| Neo-Loc (NL)      |               |                   |   |  |  |
| 2NL, 3NL, 4NL     | 9-13/16 [249] | 19 [9]            | 23 [148]                                    |  |  |



| PREFIXES   | DESCRIPTION  |   | A PIPE SIZE        | LIST PRICE |
|------------|--|---|--------------------|------------|
| Z1751*     | Type 304 (CF8) Stainles                                    | s Steel Body                                      | 2", 3", 4"         | 4,748.00   |
|            | 6″   |   |                    | 5,489.00   |
| ZM1751     | Type 316 (CF8M) Stainless Steel Body 2", 3", 4"            |   | POA                |            |
|            |  |   | 6″                 | POA        |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES                                 | AND TYPE OF OUTLET)                               |                    |            |
| OUTLET TY  | PE   | PIPE SIZE/OUTLET TYPE                             | E BODY HT.<br>Dim. | ADD        |
| IC         | Inside Caulk   | 3IC, 4IC  | 10-9/16″           | N/C        |
| NH         | No-Hub   | 2NH, 3NH, 4NH, 6NH                                | 10-1/16"           | N/C        |
| NL         | Neo-Loc  | 2NL, 3NL, 4NL                                     | 9-13/16″           | N/C        |
| SUFFIXES   |  |   |                    | ADD        |
| -DX        | Dex-O-Tex Flange   |   |                    | 1,918.00   |
| -HD        | Extra-Heavy-Duty Grate                                     |   |                    | 2,248.00   |
| -HP        | Heel-Proof Grate   |   |                    | 541.00     |
| -K         | Anchor Flange  | Anchor Flange                                     |                    |            |
| -KC        | Anchor Flange with See                                     | Anchor Flange with Seepage Holes and Clamp Collar |                    |            |
| -P         | 1/2" Trap Primer Connection                                |   |                    | 297.00     |
| -SG        | Solid Gasketed Cover                                       |   |                    | POA        |
| -TC        | Neo-Loc Test Cap Gasket (2", 3", 4" NL Bottom Outlet Only) |   |                    | 88.00      |
| -VP        | Vandal-Proof Secured To                                    | ор  |                    | 775.00     |
| -Y         | Sediment Bucket  |   |                    | 503.00     |
| -YS        | Suspended Sediment Bu                                      | ucket   |                    | 750.00     |
| -2         | 1/2 Grate  |   |                    | N/C        |
| -3         | 3/4 Grate  |   |                    | N/C        |
| -4         | Full Grate with 3" Squar                                   | e Opening   |                    | 217.00     |
| -5         | Grate with 4" Dia. X 3-3                                   | /4" High Funnel                                   |                    | 1,474.00   |
| -8         | Grate with 8-3/8" x 3-5<br>High Oval Funnel                | /8 x 3-3/4"                                       |                    | 1,831.00   |
| -15        | Solid Cover  |   |                    | 281.00     |
| -16        | 1/2 Solid Cover  |   |                    | 281.00     |
| -19        | Full Hinged Grate  |   |                    | POA        |
| -20        | Full Hinged Solid Cover                                    |   |                    | POA        |
|            |  |   |                    | DEDUCT     |
| -1         | Less Grate   |   |                    | -491.00    |

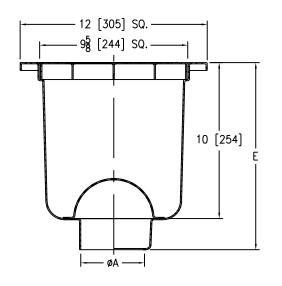
INTRO

TECH INFO



Zurn Z1752 12" x 12" x 10" [305 mm x 305 mm x 254 mm] deep light-duty Sani-Flor receptor features 16 gage, all Type 304 (CF8) stainless steel, non-tilt, loose set, full grate with 1/2" [13 mm] square openings, and anti-splash stainless steel interior dome strainer.

| Dimensions in | Dimensions in inches [mm] |                   |   |  |  |
|---------------|---------------------------|-------------------|---|--|--|
| Α             | E                         | Weight<br>lb [kg] | Grate Open Area<br>sq in [cm <sup>2</sup> ] |  |  |
|               | No-Hub (NH)               |                   |   |  |  |
| 2NH, 3NH, 4NH | 12-1/16 [306]             | 22 [10]           | 23 [148]                                    |  |  |
| 6NH           | 12-1/10[300]              | 23 [10]           | 23 [148]                                    |  |  |
|               | Neo-Loc (NL)              |                   |   |  |  |
| 2NL, 3NL, 4NL | 11-13/16 [300]            | 22 [10]           | 23 [148]                                    |  |  |



|   | PREFIXES   | DESCRIPTION                                     |                          | A PIPE SIZE        | LIST PRICE |
|---|------------|---|--------------------------|--------------------|------------|
|   | Z1752*     | Type 304 (CF8) Stainle                          | ss Steel Body            | 2", 3", 4"         | 5,142.00   |
|   |            |   |                          | 6″                 | 6,023.00   |
|   | ZM1752     | Type 316 (CF8M) Stainless Steel Body 2", 3", 4" |                          |                    | POA        |
|   |            |   |                          | 6″                 | POA        |
|   | OUTLETS (S | PECIFY PIPE SIZE IN INCHE                       | S AND TYPE OF OUTLET)    |                    |            |
|   | OUTLET TYP | ÞΕ  | PIPE SIZE/OUTLET TYPE    | E BODY HT.<br>DIM. | ADD        |
|   | NH         | No-Hub  | 2NH, 3NH, 4NH, 6NH       | 12-1/16″           | N/C        |
|   | NL         | Neo-Loc   | 2NL, 3NL, 4NL            | 11-13/16"          | N/C        |
|   | SUFFIXES   |   |                          |                    | ADD        |
|   | -DX        | Dex-O-Tex Flange                                |                          |                    | 1,918.00   |
|   | -HD        | Extra-Heavy-Duty Grat                           | e                        |                    | 2,248.00   |
|   | -HP        | Heel-Proof Grate                                |                          |                    | 541.00     |
|   | -K         | Anchor Flange                                   |                          |                    | 664.00     |
|   | -KC        | Anchor Flange with Se                           | epage Holes and Clamp C  | ollar              | 1,248.00   |
|   | -P         | 1/2" Trap Primer Conr                           | nection                  |                    | 297.00     |
|   | -SG        | Solid Gasketed Cover                            |                          |                    | POA        |
| Ŀ | -TC        | Neo-Loc Test Cap Gask                           | et (2", 3", 4" NL Bottom | Outlet Only)       | 88.00      |
|   | -VP        | Vandal-Proof Secured                            | Тор                      |                    | 775.00     |
|   | -Y         | Sediment Bucket                                 |                          |                    | 503.00     |
|   | -YS        | Suspended Sediment E                            | Bucket                   |                    | 750.00     |
|   | -2         | 1/2 Grate                                       |                          |                    | N/C        |
|   | -3         | 3/4 Grate                                       |                          |                    | N/C        |
|   | -4         | Full Grate with 3" Squa                         |                          |                    | 217.00     |
|   | -5         | Grate with 4" Dia. X 3-                         | 3/4" High Funnel         |                    | 1,474.00   |
|   | -8         | Grate with 8-3/8" x 3-<br>High Oval Funnel      | 5/8 x 3-3/4"             |                    | 1,831.00   |
|   | -15        | Solid Cover                                     |                          |                    | 281.00     |
|   | -16        | 1/2 Solid Cover                                 |                          |                    | 281.00     |
|   | -19        | Full Hinged Grate                               |                          |                    | POA        |
|   | -20        | Full Hinged Solid Cover                         | r                        |                    | POA        |
|   |            |   |                          |                    |            |
|   |            |   |                          |                    | DEDUCT     |

ROOF DRAINS

CARRIERS

SS DRAINS

CLEANOUTS

TECH INFO

338

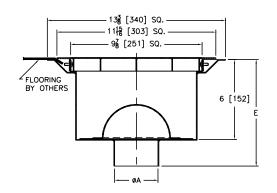


Patented

## ENGINEERING SPECIFICATION

Zurn Z1755 13-3/8" [340 mm] square x 6" [152 mm] deep light-duty Sani-Flor receptor features 16 gage, all Type 304 (CF8) fabricated stainless steel, integral flooring clamp frame, and non-tilt loose set, full grate with interior dome strainer for unlevel floor installations.

| Dimensions in inches [mm] |         | Approximate       |   |  |  |
|---------------------------|---------|-------------------|---|--|--|
| Α                         | Е       | Weight<br>Ib [kg] | Grate Open Area<br>sq in [cm <sup>2</sup> ] |  |  |
| No-Hub (NH)               |         |                   |   |  |  |
| 2NH, 3NH, 4NH             | 8 [203] | 10 [5]            | 25 [161]                                    |  |  |



| PREFIXES   | DESCRIPTION                 |                       | A PIPE SIZE        | LIST PRICE |
|------------|-----------------------------|-----------------------|--------------------|------------|
| Z1755*     | Type 304 (CF8) Stainless    | Steel Body            | 2", 3", 4"         | 15,452.00  |
| ZM1755     | Type 316 (CF8M) Stainle     | ss Steel Body         | 2", 3", 4"         | POA        |
| OUTLETS (S | SPECIFY PIPE SIZE IN INCHES | AND TYPE OF OUTLET)   |                    |            |
| OUTLET TY  | PE                          | PIPE SIZE/OUTLET TYPE | E BODY HT.<br>Dim. | ADD        |
| NH         | No-Hub                      | 2NH, 3NH, 4NH         | 8″                 | N/C        |
| SUFFIXES   |                             |                       |                    | ADD        |
| -P         | 1/2" Trap Primer Connec     | ction                 |                    | 297.00     |
| -2         | 1/2 Grate                   |                       |                    | N/C        |
| -3         | 3/4 Grate                   |                       |                    | N/C        |

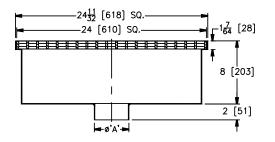
## Z1761 24-5/16" [618 MM] SQUARE KETTLE DRAIN WITH 8" [203 MM] SUMP DEPTH



## ENGINEERING SPECIFICATION

Zurn ZS1761 24-5/16" x 24-5/16" x 8" [618 mm x 618 mm x 203 mm] deep light-duty square kettle drain features 14 gage, all Type 304 (CF8) stainless steel, and loose set full grate.

| Dimensions in inches<br>[mm]<br>A Pipe Size | Approximate Weight<br>Ib [kg] | Grate Open Area sq in<br>[cm²] |
|---|-------------------------------|--------------------------------|
|   | No-Hub (NH)                   |                                |
| 4NH, 6NH, 8NH                               | 72 [33]                       | 425 [2742]                     |



| PREFIXES   | DESCRIPTION  | A PIPE SIZE           | LIST PRICE |
|------------|--|-----------------------|------------|
| ZS1761*    | Type 304 (CF8) Stainless Steel<br>Body and Grate                                   | 4", 6", 8"            | 24,757.00  |
| Z1761      | A.R.E. Coated Fabricated Steel<br>Body and Type 304 (CF8)<br>Stainless Steel Grate | 4", 6", 8"            | 20,074.00  |
| ZM1761     | Type 316 (CF8M) Stainless Steel<br>Body and Grate                                  | 4", 6", 8"            | POA        |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND TYPE  | OF OUTLET)            |            |
| OUTLET TY  | PE   | PIPE SIZE/OUTLET TYPE | ADD        |
| NH         | No-Hub   | 4NH, 6NH, 8NH         | N/C        |
| SUFFIXES   |  |                       | ADD        |
| -PB        | Perforated Sediment Bucket   |                       | POA        |
|            |  |                       |            |

WHA

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

TECH INFO

# Z1762 25" X 15-1/2" [635 MM X 394 MM] KETTLE DRAIN

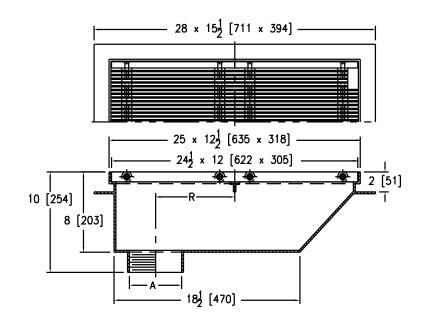


## ENGINEERING SPECIFICATION

Zurn ZS1762 25" x 15-1/2" [635 mm x 394 mm] kettle drain features Type 304 (CF8) stainless steel fabricated body and stainless steel two-piece grate with 1/8" [3 mm] bars on 3/8" [10 mm] center. One grate section comes with lift hole.

| Dimensions in inches [mm] |             | Approximate       |                                |  |  |
|---------------------------|-------------|-------------------|--------------------------------|--|--|
| А                         | R           | Weight<br>lb [kg] | Grate Open Area<br>sq in [cm²] |  |  |
| No-Hub (NH)               |             |                   |                                |  |  |
| 3NH, 4NH                  | 7-7/8 [200] | 71 [32]           | 140 [061]                      |  |  |
| 6NH                       | 6-7/8 [175] | /1[32]            | 149 [961]                      |  |  |

| PREFIXES   | DESCRIPTION                                   | A PIPE SIZE           | LIST PRICE |
|------------|---|-----------------------|------------|
| Z1762      | Acid Resistant Epoxy                          | 3", 4"                | 27,332.00  |
|            | Coated Steel Body with<br>Stainless Steel Top | 6″                    | 27,332.00  |
| ZS1762*    | All Type 304 Fabricated                       | 3", 4"                | 32,258.00  |
|            | Stainless Steel Body with<br>Stainless Steel  | 6″                    | 32,258.00  |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES ANI                | D TYPE OF OUTLET)     |            |
| OUTLET TY  | PE  | PIPE SIZE/OUTLET TYPE | ADD        |
| NH         | No-Hub  | 3NH, 4NH, 6NH         | N/C        |
| SUFFIXES   |   |                       | ADD        |
| -SB        | Solids Retaining Baffle                       |                       | N/C        |



ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

**HYDRANTS** 

CLEANOUTS

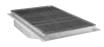
WHA

SS DRAINS

SANI-FLOR

TECH INFO

## Z1763 37-9/16" X 22-7/8" [954 MM X 581 MM] KETTLE DRAIN

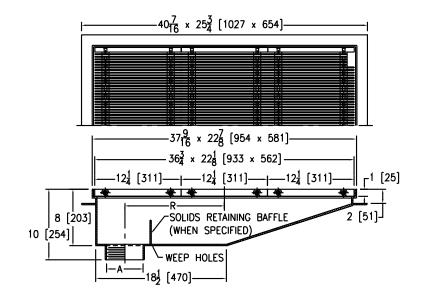


## ENGINEERING SPECIFICATION

Zurn ZS1763 37-9/16" x 22-7/8" [954 mm x 581 mm] kettle drain features Type 304 (CF8) stainless steel fabricated body and stainless steel three-piece grate with 1/8" [3 mm] bars on 3/8" [10 mm] center. One grate section comes with lift hole.

| Dimensions in | n inches [mm] | Approximate       | Grate Open Area<br>sq in [cm²] |  |
|---------------|---------------|-------------------|--------------------------------|--|
| А             | R             | Weight<br>lb [kg] |                                |  |
|               | No-Hu         | b (NH)            |                                |  |
| 3NH, 4NH      | 14 [356]      |                   |                                |  |
| 6NH           | 13 [330]      |                   |                                |  |
| 8NH           | 12 [305]      | 125 [57]          | 420 [2709]                     |  |
| 10NH          | 11 [279]      |                   |                                |  |
| 12NH          | 10 [254]      |                   |                                |  |

| PREFIXES   | DESCRIPTION   | A PIPE SIZE                       | LIST PRICE |
|------------|---|-----------------------------------|------------|
| ZS1763*    | All Type 304 Fabricated   | 3", 4"                            | 45,484.00  |
|            | Stainless Steel Body<br>with Stainless Steel                          | 6″                                | 45,484.00  |
|            |   | 8″                                | 45,484.00  |
|            |   | 10″                               | 45,484.00  |
|            |   | 12″                               | 45,484.00  |
| Z1763      | Acid Resistant Epoxy<br>Coated Steel Body with<br>Stainless Steel Top | 3", 4"                            | 38,533.00  |
|            |   | 6″                                | 38,533.00  |
|            |   | 8″                                | 38,533.00  |
|            |   | 10″                               | 38,533.00  |
|            |   | 12"                               | 38,533.00  |
| OUTLETS (S | PECIFY PIPE SIZE IN INCHES  | AND TYPE OF OUTLET)               |            |
| OUTLET TY  | PE  | PIPE SIZE/OUTLET TYPE             | ADD        |
| NH No-Hub  |   | 3NH, 4NH, 6NH, 8NH, 10NH,<br>12NH | N/C        |
| SUFFIXES   |   |                                   | ADD        |
| -SB        | Solids Retaining Baffle   |                                   | N/C        |



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

| 0               | NOTES |  |
|-----------------|-------|--|
| INTRO           |       |  |
| ROOF DRAINS     |       |  |
| FLOOR DRAINS    |       |  |
| T, P, BW VALVES |       |  |
| INTERCEPTORS    |       |  |
| CARRIERS        |       |  |
| <b>HYDRANTS</b> |       |  |
| CLEANOUTS       |       |  |
| WHA             |       |  |
| SS DRAINS       |       |  |
| SANI-FLOR       |       |  |
| TECH INFO       |       |  |

| SANI-FLOR RECEPTORS – OPTIONS AND VARIATIONS  | 344 |
|---|-----|
| Z1900 12" X 12" [305 MM X 305 MM] A.R.E. SANI-FLOR RECEPTOR WITH 6" [152 MM] SUMP DEPTH       | 345 |
| © <b>Z1900-RL</b> 12" X 12" X 6" [305 MM X 305 MM X 152 MM] REPLACEMENT FLOOR SINK LINER      | 346 |
| Z1901 12" X 12" [305 MM X 305 MM] A.R.E. SANI-FLOR RECEPTOR WITH 8" [203 MM] SUMP DEPTH       | 347 |
| © <b>Z1901-RL</b> 12" X 12" X 8" [305 MM X 305 MM X 203 MM] REPLACEMENT FLOOR SINK LINER      | 348 |
| Z1902 12" X 12" [305 MM X 305 MM] A.R.E. SANI-FLOR RECEPTOR WITH 10" [254 MM] SUMP DEPTH      | 349 |
| © <b>Z1902-RL</b> 12" X 12" X 10" [305 MM X 305 MM X 254 MM] REPLACEMENT FLOOR SINK LINER     | 350 |
| © <b>Z1903</b> SANI-FLOR RECEPTOR INSTALLATION STABILIZER                                     | 350 |
| Z1910 8" X 8" [203 MM X 203 MM] A.R.E. SANI-FLOR RECEPTOR WITH 6" [152 MM] SUMP DEPTH         | 351 |
| © <b>Z1910-RL</b> 8" X 8" X 6" [203 MM X 203 MM X 152 MM] REPLACEMENT FLOOR SINK LINER        | 352 |
| Z1920 16" X 16" [406 MM X 406 MM] A.R.C. SANI-FLOR RECEPTOR WITH 7" [178 MM] SUMP DEPTH       | 353 |
| Z1926 16" X 16" [406 MM X 406 MM] A.R.C. SANI-FLOR RECEPTOR WITH 12" [305 MM] SUMP DEPTH      | 354 |
| Z1930 8" X 4" [203 MM X 102 MM] A.R.C. SANI-FLOR RECEPTOR WITH 4" [102 MM] SUMP DEPTH         | 355 |
| Z1940 12" X 6" [305 MM X 152 MM] A.R.C. SANI-FLOR RECEPTOR WITH 8" [203 MM] SUMP DEPTH        | 356 |
| Z1950 12" [305 MM] DIAMETER A.R.E. SANI-FLOR RECEPTOR WITH 8" [203 MM] SUMP DEPTH             | 357 |
| Z1960 8" [203 MM] DIAMETER A.R.E. SANI-FLOR RECEPTOR WITH 6" [152 MM] SUMP DEPTH              | 358 |
| Z1970 9" [229 MM] DIAMETER SHALLOW A.R.C. SANI-FLOR RECEPTOR WITH 3" [76 MM] SUMP DEPTH       | 359 |
| Z1982 12" X 12" [305 MM] STAINLESS STEEL SANI-FLOR CAN WASH DRAIN WITH 8" [203 MM] SUMP DEPTH | 360 |
| Z1995 24" X 16" [610 MM X 406 MM ] A.R.C. SANI-FLOR RECEPTOR WITH 17" [432 MM] SUMP DEPTH     | 360 |

SANI-FLOR RECEPTORS - MATERIAL SELECTION

# SANI-FLOR RECEPTORS

344

# **SANI-FLOR RECEPTORS - MATERIAL SELECTION**

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

**HYDRANTS** 

CLEANOUTS

WHA

SS DRAINS

A.R.C. Acid Resisting Epoxy Coating is a baked-on powder coating which produces a smooth, hard, high gloss finish. This epoxy based coating offers high impact resistance and excellent life expectancy in all drainage applications.

Acid Resisting Porcelain Enamel is a substantially vitreous inorganic coating bonded to metal by fusion at a high temperature above 800°F. This coating A.R.E. offers excellent acid, abrasion, and wear resistance. The coating is extremely hard and is the ultimate for sanitation in drainage application.

# SANI-FLOR RECEPTORS – OPTIONS AND VARIATIONS

Zurn Sani-Flor Receptor options are specified as a PREFIX and/or SUFFIX letter or number added to the series designation. Each floor sink in the catalog is listed with its individual Prefix/Suffix variation.

| Z       | Cast iron body with white acid resisting porcelain enamel (A.R.E.) interior<br>and top.  |
|---------|--|
| ZN      | Cast iron body with white acid resisting porcelain enamel (A.R.E.) interior<br>and nickel bronze top.  |
| SUFFIXE | S  |
| -C      | Clamp Collar   |
| -DX     | Dex-O-Tex Flange   |
| -HD     | Stainless Steel Frame with Extra-Heavy-Duty Stainless Steel Grate - Specify<br>areas where working load exceeds 2000 pounds or where extreme chemi<br>resistance properties are required.  |
| -HP     | Heel-Proof Grate   |
| -K      | Anchor Flange  |
| -KC     | Anchor Flange with Seepage Holes and Clamp Collar  |
| -LD     | Less Internal Bottom Dome Strainer   |
| -LS     | Less Secondary Strainer  |
| -P      | 1/2" Threaded Trap Primer Connection (See Z1023)   |
| -S      | Secondary Strainer   |
| -T      | Square Nickel Bronze Top   |
| -TC     | Neo-Loc Test Cap Gasket 2"-4" NL Bottom Outlet Only  |
| -VPS    | Vandal-Proof Strainer  |
| -WB     | Water Supply Control Box   |
| -1      | Less Grate - Receives multiple indirect wastes from either condensate line<br>air conditioners or other indirect drainage equipment specifically located<br>non-traffic areas.   |
| -2      | Half Grate - Receives indirect waste as with Suffix $-1$ , but with $1/2$ grate opening to easily accept waste from a single direction while providing a finished floor drain top on the opposite side.  |
| -3      | Three-Quarter Grate - Receives indirect waste as with Suffix $-1$ , but with $3/4$ grate and $1/4$ opening to easily accept waste from a single source.  |
| -4      | Full Grate with Center Opening - Receives indirect waste as with Suffix -1 but with square center opening to accept waste from multiple directions.  |
| -5      | Grate with 4" Diameter x 3-3/4" High Funnel  |
| -6      | Grate with 6" Diameter x 6" High Funnel - Receives indirect waste from single pipe using round funnel which is centrally located on grate. Prevents splashing of waste around entire receptor. Can be relocated at job site to mer project requirements.   |
| -7      | Grate with 6-3/4" x 3" x 1" High Oval Funnel   |
| -8      | Grate with 8-7/8" x 3-5/8" x 3-3/4" High Oval Funnel - Receives indirec<br>waste from a series of pipe discharges using oval funnel which is centrally<br>located on grate. Can be relocated at job site to meet project requirement   |
| -9      | Angle Frame and Grate - Used in food handling facilities incorporating a two-fold purpose. An angle drain provides a sanitary floor drain in an ope service area where open half of grate is hidden inside cabinetry to receive an indirect waste discharge. Two-piece construction further enhances the ultimate in sanitation standards. |
| -11     | Vandal-Proof Secured Grate - Prevents removal of grate by unauthorized<br>individuals.   |
| -12     | Depressed Aluminum Grate - Specified for areas in restaurants, food markets, taverns, and many non-traffic areas. Grate recess accumulates food particles rather than let them fall into receptor.   |
| -15     | Solid Loose Set Cover - Specified when receptor is to be inactive a majori of the time.  |
| -16     | Half Solid Loose Set Cover - Same as Suffix –15, but with 1/2 cover open to<br>accept indirect waste.  |

| -17 | Three-Quarter Solid Loose Set Cover - Same as Suffix -16, but with 3/4 cover inactive.  |
|-----|---|
| -18 | Solid Loose Set Cover with Square Center Opening - Same as Suffix –16, bu<br>with center opening and balance of cover inactive.                             |
| -19 | Full Hinged Grate - Specified in light traffic areas where grate removal is<br>prohibited for any length of time.   |
| -23 | Aluminum Sediment Bucket - Specified when interception and retention of solids is necessary. Used in food preparation areas.                                |
| -25 | White Acid Resisting Sediment Bucket - Same as Suffix –23, but with acid resisting finish.  |
| -31 | Stainless Mesh Liner for Sediment Bucket - Specified when retention of fine<br>particles is required. Provided with screen having 331 holes per square inch |
| -32 | Aluminum Dome Strainer  |
|     | White Acid Resisting Anti-Splash Dome Strainer - Use in areas where harsh   |
| -33 | chemicals or substances enter receptor.   |
| -33 |   |

-1 Less Grate



-3 Three-Quarter Grate



-5, -6 Grate with Round Funnel





-2 Half Grate

111111

111111



-7, -8 Grate with Oval Funnel



-12 Depressed Aluminum Grate

SANI-FLOR

\*Regularly furnished unless otherwise specified.



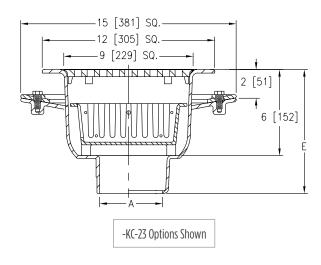
Zurn Z1900 Sani-Flor receptor, 12" x 12" x 6" [305 mm x 305 mm x 152 mm] features deep cast iron body, square light-duty grate with 1/2" [13 mm] slotted openings, and white acid resisting porcelain enamel interior and top – complete with white ABS anti-splash interior bottom dome strainer.

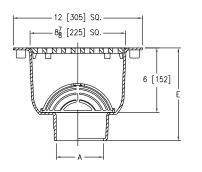
## NOTE

<sup>†</sup>Add 1/2" [13 mm] to 12" [305 mm] dimension when specifying ZN1900 or ZS1900.

| Dimensions in inches [mm]   |                           |                   |                     |                                  |  |  |
|-----------------------------|---------------------------|-------------------|---------------------|----------------------------------|--|--|
|                             | E Body Height Dimensions  |                   | Approximate         | Grate Open                       |  |  |
| A Pipe Size/<br>Outlet Type | Z                         | ZN/ZS             | Weight<br>lb [kg]   | Area sq in<br>[cm <sup>2</sup> ] |  |  |
|                             |                           | Inside Caulk (IC) | )                   |                                  |  |  |
| 3IC, 4IC                    | 3IC, 4IC 8-5/8 [219] 9-1/ |                   | 9-1/8 [232] 32 [15] | 31 [200]                         |  |  |
|                             | No-Hub (NH)               |                   |                     |                                  |  |  |
| 2NH, 3NH, 4NH 8-5/8 [219    |                           | 9-1/8 [232]       | 32 [15]             | 31 [200]                         |  |  |
| Neo-Loc (NL)                |                           |                   |                     |                                  |  |  |
| 2NL, 3NL, 4NL               | 8 [203]                   | 8-1/2 [216]       | 32 [15]             | 31 [200]                         |  |  |

| PREFIXES | DESCRIPTION   | A PIPE SIZE | Z (A.R.E.) | ZN (N.B.) | ZS  |
|----------|---|-------------|------------|-----------|-----|
| Z1900*   | Cast Iron Body with<br>A.R.E. Interior and Top  | 2", 3", 4"  | 2,269.00   | -         | -   |
| ZN1900†  | Cast Iron Body with<br>White A.R.E. Interior<br>and Top, 12-1/2"<br>[318 mm] Square N.B.<br>Frame and Full Grate<br>with 1/2" [13 mm]<br>Square Openings        | 2", 3", 4"  | -          | 3,319.00  | -   |
| ZS1900†  | Cast Iron Body with<br>White A.R.E. Interior<br>and Top, 12-1/2"<br>[318 mm] Square<br>Stainless Steel Frame<br>and Full Grate with<br>1/2" [13 mm]<br>Openings | 2", 3", 4"  | -          | -         | POA |





| OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TY/<br>OUTLET TYPE           OUTLET TYPE         PIPE SIZ<br>OUTLET           IC         Inside Caulk         3IC, 4IC           NH         No-Hub         2NH, 3<br>4NH           NL         Neo-Loc         2NL, 3I | re/<br>TYPE<br>C N/C                    | N/C<br>N/C<br>N/C | ADD<br>N/C<br>N/C |
|--|---|-------------------|-------------------|
| OUTLET TYPE         OUTLET           IC         Inside Caulk         3IC, 4IC           NH         No-Hub         2NH, 3<br>4NH  | TÝPE<br>C N/C<br>NH, N/C<br>NL, 4NL N/C | N/C               | N/C<br>N/C        |
| NH No-Hub 2NH, 3<br>4NH  | NH, <b>N/C</b><br>NL, 4NL <b>N/C</b>    | N/C               | N/C               |
| 4NH  | NL, 4NL <b>N/C</b>                      |                   |                   |
| NL Neo-Loc 2NL, 31   |   | N/C               | NI/C              |
|  | 7(4 0 5)                                |                   | N/C               |
|  | 7(4 D E )                               |                   | ADD               |
| SUFFIXES   | 2 (A.K.E.)                              | ZN (N.B.)         | ZS                |
| -DX Dex-O-Tex Flange (ZN Only)   | N/A                                     | 1,197.00          | N/A               |
| -HD Stainless Steel Frame with Extra-<br>Duty Stainless Steel Grate (ZS Or   |   | N/A               | POA               |
| -HP Heel-Proof Grate (ZN Only)   | N/A                                     | 422.00            | N/A               |
| -K Anchor Flange   | 352.00                                  | 352.00            | 352.00            |
| -KC Anchor Flange with Seepage Hol<br>Clamp Collar   | es and 522.00                           | 522.00            | 522.00            |
| -LD Less Bottom Dome Strainer  | N/C                                     | N/C               | N/C               |
| -P 1/2" [13 mm] Trap Primer Conne<br>(See Z1023)   | ection 118.00                           | 118.00            | 118.00            |
| -SA Stabilizer Assembly (See Z1903)  | -                                       | -                 | -                 |
| -TC Neo-Loc Test Cap Gasket<br>(2", 3", 4" [51 mm-102 mm] NL<br>Bottom Outlet Only)  |   | 116.00            | 116.00            |
| -VPS Vandal-Proof Strainer (NH outlet  | only) 41.00                             | 41.00             | 41.00             |
| -1 Less Grate  | N/C                                     | N/C               | N/C               |
| -2 1/2 Grate   | N/C                                     | N/C               | N/C               |
| <b>-3</b> 3/4 Grate  | N/C                                     | N/C               | N/C               |
| -4 Full Grate with Center Opening (2<br>[51 mm] Round for Z and 3-1/32<br>[77 mm] Square for ZN or ZS)   |   | 158.00            | 158.00            |
| -6 Grate with 6" [152 mm] Dia. x 6"<br>[152 mm] High Funnel  |   | 569.00            | POA               |
| -8 Grate with 8-7/8" x 3-5/8" x 3-3<br>[225 mm x 92 mm x 95 mm]<br>High Oval Funnel  |   | 797.00            | POA               |
| -11 Vandal-Proof Secured Grate (ZN ZS Only)  | and N/A                                 | 90.00             | 90.00             |
| -15 Solid Loose Set Cover (Z and ZN  | Only) 106.00                            | 207.00            | N/A               |
| -19 Full Hinged Grate (ZN Only)  | N/A                                     | 333.00            | N/A               |
| -23 Aluminum Bucket  | 294.00                                  | 294.00            | 294.00            |
| -25 White A.R.C. Bucket  | 594.00                                  | 594.00            | 594.00            |
| -31 Stainless Steel Mesh Liner for Bud   | cket <b>468.00</b>                      | 468.00            | 468.00            |
| -32 Aluminum Dome Strainer   | N/C                                     | N/C               | N/C               |
| -33 White A.R.C. Anti-Splash<br>Bottom Dome Strainer   | 314.00                                  | 314.00            | 314.00            |

() () INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

# () Z1900-RL 12" X 12" X 6" [305 MM X 305 MM X 152 MM] REPLACEMENT FLOOR SINK LINER



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

**HYDRANTS** 

CLEANOUTS

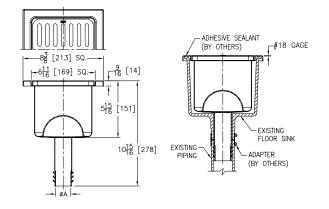
WHA

SS DRAINS

SANI-FLOR

## ENGINEERING SPECIFICATION

Zurn Z1900-RL 12" x 12" x 6" [305 mm x 305 mm x 152 mm] deep replacement floor sink liner features 18 gage, all Type 304 (CF8) fabricated stainless steel, internal pipe gasket seal, light-duty, slotted, loose set grate, and perforated removable dome strainer.



| Dimensions in inches<br>[mm]<br>A Pipe Size | Approximate Weight<br>lb [kg] | Grate Open Area sq in<br>[cm²] |  |  |  |  |
|---|-------------------------------|--------------------------------|--|--|--|--|
| Gasket Seal                                 |                               |                                |  |  |  |  |
| 2 [51], 3 [76], 4 [102]                     | 6 [3]                         | 21.1 [136]                     |  |  |  |  |

| PREFIXES    | DESCRIPTION                                      | A PIPE SIZE           | LIST PRICE |
|-------------|--|-----------------------|------------|
| Z1900*      | All Type 304 (CF8) Fabricated<br>Stainless Steel | 2", 3" 4"             | 2,251.00   |
| OUTLETS (SP | PECIFY PIPE SIZE IN INCHES AND TYP               | E OF OUTLET)          |            |
| OUTLET TYP  | E  | PIPE SIZE/OUTLET TYPE | ADD        |
| RL          | Gasket Seal                                      | RL2, RL3, RL4         | N/C        |
| SUFFIXES    |  |                       | ADD        |
| -1          | Less Grate                                       |                       | N/C        |
| -2          | 1/2 Grate  |                       | N/C        |
| -3          | 3/4 Grate  |                       | N/C        |
| -Y          | Sediment Bucket                                  |                       | 250.00     |
|             |  |                       |            |



Zurn Z1901 Sani-Flor receptor features 12" x 12" x 8" [305 mm x 305 mm x 203 mm] deep cast iron body, square, light-duty grate with 1/2" [13 mm] slotted openings, and white acid resisting porcelain enamel interior and top – complete with white ABS anti-splash interior bottom dome strainer.

### NOTE

<sup>+</sup>Add 1/2" [13 mm] to 12" [305 mm] dimension when specifying ZN1901 or ZS1901.

SUFFIXES

-DX

-HD

-HP

-K

-KC

-LD

-P

-VPS

-1

-2

-3

-4

-6

-8

-11

-15

-19

-23

-25

-31

-32

-33

(•) **-TC** 

Dex-O-Tex Flange (ZN Only)

Heel-Proof Grate (ZN Only)

Less Bottom Dome Strainer

Neo-Loc Test Cap Gasket (2", 3", 4" [51 mm-102 mm] NL

Bottom Outlet Only)

[152 mm] High Funnel

[225 mm x 92 mm x 95 mm] High Oval Funnel

Vandal-Proof Secured Grate

Full Hinged Grate (ZN Only)

(ZN and ZS Only)

Aluminum Bucket

White A.R.C. Bucket

Aluminum Dome Strainer

White A.R.C. Anti-Splash

Bottom Dome Strainer

Anchor Flange

Clamp Collar

(See Z1023)

Less Grate

1/2 Grate

3/4 Grate

Stainless Steel Frame with Extra-Heavy-

Anchor Flange with Seepage Holes and

1/2" [13 mm] Trap Primer Connection

Vandal-Proof Strainer (NH outlet only)

Full Grate with Center Opening (2'

[51 mm] Round for Z and 3-1/32" [77 mm] Square for ZN or ZS) Grate with 6" [152 mm] Dia. x 6"

Grate with 8-7/8" x 3-5/8" x 3-3/4"

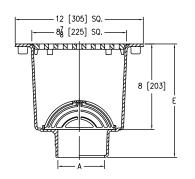
Solid Loose Set Cover (Z and ZN Only)

Stainless Steel Mesh Liner for Bucket

Duty Stainless Steel Grate (ZS Only)

| Dime                        | nsions in inches | [mm]                     |                   |                                  |  |
|-----------------------------|------------------|--------------------------|-------------------|----------------------------------|--|
|                             | E Body Heigh     | E Body Height Dimensions |                   | Grate Open                       |  |
| A Pipe Size/<br>Outlet Type | Z                | ZN/ZS                    | Weight<br>lb [kg] | Area sq in<br>[cm <sup>2</sup> ] |  |
| Inside Caulk (IC)           |                  |                          |                   |                                  |  |
| 3IC, 4IC                    | 10-5/8 [270]     | 11-1/8 [283]             | 34 [15]           | 31 [200]                         |  |
|                             |                  | No-Hub (NH)              |                   |                                  |  |
| 2NH, 3NH, 4NH               | 10-5/8 [270]     | 11-1/8 [283]             | 34 [15]           | 31 [200]                         |  |
| Neo-Loc (NL)                |                  |                          |                   |                                  |  |
| 2NL, 3NL, 4NL               | 10 [254]         | 10-1/2 [267]             | 34 [15]           | 31 [200]                         |  |

| PREFIXES            | DESCRIPTION  | A PIPE SIZE               | Z (A.R.E.) | ZN (N.B.) | ZS  |
|---------------------|--|---------------------------|------------|-----------|-----|
| Z1901*              | Cast Iron Body with<br>White A.R.E. Interior<br>and Top  | 2", 3", 4"                | 2,208.00   | -         | -   |
| ZN1901†             | Cast Iron Body with<br>White A.R.E. Interior<br>and Top, 12-1/2"<br>[318 mm] Square N.B.<br>Frame and Full Grate<br>with 1/2" [13 mm]<br>Square Openings               | 2", 3", 4"                | -          | 2,467.00  | -   |
| ZS1901 <sup>+</sup> | Cast Iron Body with<br>White A.R.E. Interior<br>and Top, 12-1/2"<br>[318 mm] Square<br>Stainless Steel Frame<br>and Full Grate with<br>1/2" [13 mm] Square<br>Openings | 2", 3", 4"                | -          | -         | ΡΟΑ |
| OUTLETS (           | SPECIFY PIPE SIZE IN INCH  | ES AND TYPE OF OU         | TLET)      |           |     |
| OUTLET T            | /PE  | PIPE SIZE/<br>OUTLET TYPE |            |           | ADD |
| IC                  | Inside Caulk   | 3IC, 4IC                  | N/C        | N/C       | N/C |
| NH                  | No-Hub   | 2NH, 3NH, 4NH             | N/C        | N/C       | N/C |
| NL                  | Neo-Loc  | 2NL, 3NL, 4NL             | N/C        | N/C       | N/C |
|                     |  |                           |            |           |     |



Z (A.R.E.)

N/A

N/A

N/A

352.00

522.00

N/C

118.00

116.00

41.00

N/C

N/C

N/C

158.00

439.00

477.00

N/A

N/A

106.00

294.00

594.00

468.00

314.00

N/C

ZN (N.B.)

1,197.00

422.00

352.00

522.00

N/C

118.00

116.00

41.00

N/C

N/C

N/C

158.00

569.00

797.00

90.00

207.00

333.00

294.00

594.00

468.00

314.00

N/C

N/A

INTRO

ADD

ZS

N/A

POA

N/A

352.00

522.00

N/C

118.00

116.00

41.00

N/C

N/C

N/C

POA

POA

90.00

N/A

N/A

294.00

594.00

468.00

314.00

N/C

158.00

SS DRAINS

# () **Z1901-RL** 12" X 12" X 8" [305 MM X 305 MM X 203 MM] REPLACEMENT FLOOR SINK LINER



INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

**INTERCEPTORS** 

CARRIERS

**HYDRANTS** 

CLEANOUTS

WHA

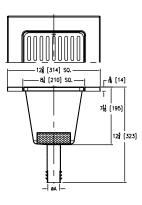
SS DRAINS

SANI-FLOR

TECH INFO

### ENGINEERING SPECIFICATION

Zurn Z1901-RL 12" x 12" x 8" [305 mm x 305 mm x 203 mm] deep replacement floor sink liner features 18 gage, all Type 304 (CF8) fabricated stainless steel, internal pipe gasket seal, light-duty, slotted, loose set grate, and perforated removable dome strainer.



| A Pipe Size<br>inches [mm] | Approximate Weight<br>Ib [kg] | Grate Open Area sq in<br>[cm²] |  |  |  |
|----------------------------|-------------------------------|--------------------------------|--|--|--|
| Gasket Seal                |                               |                                |  |  |  |
| 2 [51], 3 [76], 4 [102]    | 7 [3]                         | 21.7 [140]                     |  |  |  |

| PREFIXES    | DESCRIPTION                                      | A PIPE SIZE           | LIST PRICE |
|-------------|--|-----------------------|------------|
| Z1901*      | All Type 304 (CF8) Fabricated<br>Stainless Steel | 2", 3", 4"            | 2,419.00   |
| OUTLETS (SP | PECIFY PIPE SIZE IN INCHES AND TYP               | E OF OUTLET)          |            |
| OUTLET TYP  | E  | PIPE SIZE/OUTLET TYPE | ADD        |
| RL          | Gasket Seal                                      | RL2, RL3, RL4         | N/C        |
| SUFFIXES    |  |                       | ADD        |
| -1          | Less Grate                                       |                       | N/C        |
| -2<br>-3    | 1/2 Grate  |                       | N/C        |
| -3          | 3/4 Grate  |                       | N/C        |
| -Y          | Sediment Bucket                                  |                       | 262.00     |

348



Zurn Z1902 Sani-Flor receptor features 12" x 12" x 10" [305 mm x 305 mm x 254 mm] deep cast iron body, square, light-duty grate with 1/2" [13 mm] slotted openings, and white acid resisting porcelain enamel interior and top – complete with white ABS anti-splash interior bottom dome strainer.

## NOTE

<sup>†</sup>Add 1/2" [13 mm] to 12" [305 mm] dimension when specifying ZN1902 or ZS1902.

SUFFIXES

Dex-O-Tex Flange (ZN Only)

Heel-Proof Grate (ZN Only)

Less Bottom Dome Strainer

Neo-Loc Test Cap Gasket

1/2" Trap Primer Connection (See

Stabilizer Assembly (See Z1903)

(2", 3", 4" [51 mm-102 mm] NL Bottom Outlet Only)

Full Grate with Center Opening (2"

[51 mm] Round for Z and 3-1/32" [77 mm] Square for ZN or ZS) Grate with 6" [152 mm] Dia. x 6"

Grate with 8-7/8" x 3-5/8" x 3-3/4"

Solid Loose Set Cover (Z and ZN Only)

Stainless Steel Mesh Liner for Bucket

[152 mm] High Funnel

(ZN and ZS Only)

Aluminum Bucket

White A.R.C. Bucket

[225 mm x 92 mm x 95 mm] High Oval Funnel Vandal-Proof Secured Grate

Full Hinged Grate (ZN Only)

Aluminum Dome Strainer

White A.R.C. Anti-Splash

Bottom Dome Strainer

Vandal-Proof Strainer (NH outlet only)

Anchor Flange

Clamp Collar

Z1023)

Less Grate

1/2 Grate

3/4 Grate

Stainless Steel Frame with Extra-Heavy-

Anchor Flange with Seepage Holes and

Duty Stainless Steel Grate (ZS Only)

-DX

-HD

-HP

-K -KC

-LD

-P

-SA

-VPS

-1

-2

-3

-4

-6

-8

-11

-15

-19

-23

-25

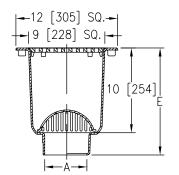
-31 -32

-33

() -TC

| Dime                        | nsions in inches | [mm]          |                   |                     |  |
|-----------------------------|------------------|---------------|-------------------|---------------------|--|
|                             | E Body Heigh     | nt Dimensions | Approximate       | Grate Open          |  |
| A Pipe Size/<br>Outlet Type | Z                | ZN/ZS         | Weight<br>lb [kg] | Area sq in<br>[cm²] |  |
| Inside Caulk (IC)           |                  |               |                   |                     |  |
| 3IC, 4IC                    | 12-5/8 [321]     | 13-1/8 [333]  | 36 [16]           | 31 [200]            |  |
|                             | No-Hub (NH)      |               |                   |                     |  |
| 2NH, 3NH, 4NH               | 12-5/8 [321]     | 13-1/8 [333]  | 36 [16]           | 31 [200]            |  |
| Neo-Loc (NL)                |                  |               |                   |                     |  |
| 2NL, 3NL, 4NL               | 12 [305]         | 12-1/2 [318]  | 36 [16]           | 31 [200]            |  |

| PREFIXES            | DESCRIPTION  | A PIPE SIZE               | Z (A.R.E.) | ZN (N.B.) | ZS  |
|---------------------|--|---------------------------|------------|-----------|-----|
| Z1902*              | Cast Iron Body with<br>White A.R.E. Interior<br>and Top  | 2", 3", 4"                | 2,336.00   | -         | -   |
| ZN1902†             | Cast Iron Body with<br>White A.R.E. Interior<br>and Top, 12-1/2"<br>[318 mm] Square N.B.<br>Frame and Full Grate<br>with 1/2" [13 mm]<br>Square Openings               | 2", 3", 4"                | -          | 3,387.00  | -   |
| ZS1902 <sup>+</sup> | Cast Iron Body with<br>White A.R.E. Interior<br>and Top, 12-1/2"<br>[318 mm] Square<br>Stainless Steel Frame<br>and Full Grate with<br>1/2" [13 mm] Square<br>Openings | 2", 3", 4"                | -          | -         | ΡΟΑ |
| OUTLETS (           | SPECIFY PIPE SIZE IN INCH  | ES AND TYPE OF OU         | TLET)      |           |     |
| OUTLET TY           | /PE  | PIPE SIZE/<br>OUTLET TYPE |            |           | ADD |
| IC                  | Inside Caulk   | 3IC, 4IC                  | N/C        | N/C       | N/C |
| NH                  | No-Hub   | 2NH, 3NH, 4NH             | N/C        | N/C       | N/C |
| NL                  | Neo-Loc  | 2NL, 3NL, 4NL             | N/C        | N/C       | N/C |



Z (A.R.E.)

N/A

N/A

N/A

N/C

N/C

116.00

41.00

N/C

N/C

N/C

158.00

439.00

477.00

N/A

111.00

294.00

594.00

468.00

314.00

N/C

N/A

118.00

352.00

522.00

ZN (N.B.)

1,197.00

422.00

352.00

522.00

N/C

N/C

116.00

41.00

N/C

N/C

N/C

158.00

569.00

797.00

90.00

207.00

333.00

294.00

594.00

468.00

314.00

N/C

118.00

N/A

INTRO

ROOF DRAINS

ADD

ZS

N/A

POA

N/A

352.00

522.00

N/C

N/C

116.00

41.00 N/C

N/C

N/C

POA

POA

95.00

N/A

N/A

294.00

594.00

468.00

314.00

N/C

158.00

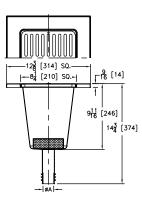
118.00

## () **Z1902-RL** 12" X 12" X 10" [305 MM X 305 MM X 254 MM] REPLACEMENT FLOOR SINK LINER



### ENGINEERING SPECIFICATION

Zurn Z1902-RL 12" x 12" x 10" [305 mm x 305 mm x 254 mm] deep replacement floor sink liner features 18 gage, all Type 304 (CF8) fabricated stainless steel, internal pipe gasket seal, light-duty, slotted, loose set grate, and perforated removable dome strainer.



| A Pipe Size<br>inches [mm] | Approximate Weight<br>Ib [kg] | Grate Open Area sq in<br>[cm²] |  |  |
|----------------------------|-------------------------------|--------------------------------|--|--|
| Gasket Seal                |                               |                                |  |  |
| 2 [51], 3 [76], 4 [102]    | 8 [4]                         | 21.7 [140]                     |  |  |

| PREFIXES       | DESCRIPTION                                      | A PIPE SIZE           | LIST PRICE |
|----------------|--|-----------------------|------------|
| Z1902*         | All Type 304 (CF8) Fabricated<br>Stainless Steel | 2", 3", 4"            | 2,720.00   |
| OUTLETS (SP    | PECIFY PIPE SIZE IN INCHES AND TYP               | E OF OUTLET)          |            |
| OUTLET TYP     | E  | PIPE SIZE/OUTLET TYPE | ADD        |
| RL             | Gasket Seal                                      | RL2, RL3, RL4         | N/C        |
| SUFFIXES       |  |                       | ADD        |
| -1             | Less Grate                                       |                       | N/C        |
| -2             | 1/2 Grate  |                       | N/C        |
| -1<br>-2<br>-3 | 3/4 Grate  |                       | N/C        |
| -Y             | Sediment Bucket                                  |                       | 250.00     |

### ● Z1903 SANI-FLOR RECEPTOR INSTALLATION STABILIZER



Patented

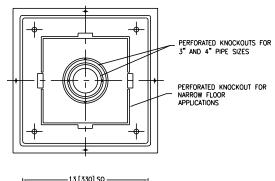
## ENGINEERING SPECIFICATION

Zurn Z1903 Sani-Flor receptor installation stabilizer features a 16-gage, galvanized steel plate with variable pipe opening, four support stud holes, and four nail holes. Comes complete with hardware bag containing four 3/8"-16 x 12" [305 mm] long studs, eight 3/8"-16 flange locknuts and coverplate with hole for standard 2" [51 mm] pipe size and perforated knockouts for 3" [76 mm] and 4" [102 mm] pipe connections. (For use with Z1900, Z1901, and Z1902 Sani-Flor receptors.)

### NOTE

Stabilizer plate may be used without coverplate for narrow floor applications where the drain body will be recessed into stabilizer plate.

| Dimensions i         | n inches [mm] |  |  |  |
|----------------------|---------------|--|--|--|
| Pipe Size A Diameter |               |  |  |  |
| 2 [51]               | 2-9/16 [65]   |  |  |  |
| 3 [76]               | 3-11/16 [94]  |  |  |  |
| 4 [102]              | 4-11/16 [119] |  |  |  |





| PREFIXES | DESCRIPTION                                   | PIPE SIZE | LIST PRICE |
|----------|---|-----------|------------|
| Z1903*   | Sani-Flor Receptor<br>Installation Stabilizer | 2", 3" 4" | 219.00     |

SS DRAINS

CLEANOUTS

TECH INFO

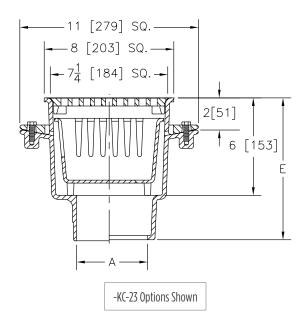


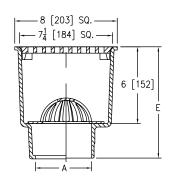
Zurn Z1910 Sani-Flor receptor features 8" x 8" x 6" [203 mm x 203 mm x 152 mm] deep cast iron body, square medium-duty grate with 7/16" [11 mm] slotted openings, and white acid resisting porcelain enamel interior and top – complete with white ABS anti-splash interior bottom dome strainer.

## NOTE

<sup>†</sup>Add 1/2" [13 mm] to 8" [203 mm] dimension when specifying ZN1910.

| Dimer                       | nsions in inches | [mm]                 |             |                                  |  |
|-----------------------------|------------------|----------------------|-------------|----------------------------------|--|
| A Dino Sizo/                | E Body Heigh     | t Dimensions         | Approximate | Grate Open                       |  |
| A Pipe Size/<br>Outlet Type | Z                | ZN Weight<br>Ib [kg] |             | Area sq in<br>[cm <sup>2</sup> ] |  |
|                             | Inside Caulk     |                      |             |                                  |  |
| 3IC, 4IC                    | 8-3/4 [222]      | 9-1/4 [235]          | 25 [11]     | 19 [123]                         |  |
|                             |                  | No-Hub (NH)          |             |                                  |  |
| 2NH, 3NH, 4NH               | 8-5/8 [219]      | 9-1/8 [232]          | 25 [11]     | 19 [123]                         |  |
| Neo-Loc (NL)                |                  |                      |             |                                  |  |
| 2NL, 3NL, 4NL               | 8 [203]          | 8-1/2 [216]          | 25 [11]     | 19 [123]                         |  |





| PREFIXES       | DESCRIPTION   | A PIPE SIZE               | Z (A.R.E.) | ZN (N.B.) |
|----------------|---|---------------------------|------------|-----------|
| Z1910*         | Cast Iron Body with White A.R.E.<br>Interior and Top  | 2", 3" 4"                 | 1,538.00   | -         |
| ZN1910†        | Cast Iron Body with White<br>A.R.E. Interior and Top, 8-9/16"<br>[218 mm] Square N.B. Frame,<br>and Full Grate with 5/16"<br>[8 mm] Square Openings | 2", 3" 4"                 | -          | 2,186.00  |
| OUTLETS (      | SPECIFY PIPE SIZE IN INCHES AND TYPI  | E OF OUTLET)              |            |           |
| OUTLET<br>TYPE |   | PIPE SIZE/<br>OUTLET TYPE |            | ADD       |
| IC             | Inside Caulk  | 3IC, 4IC                  | N/C        | N/C       |
| NH             | No-Hub  | 2NH, 3NH, 4NH             | N/C        | N/C       |
| NL             | Neo-Loc   | 2NL, 3NL, 4NL             | N/C        | N/C       |
|                |   |                           |            | ADD       |
| SUFFIXES       |   |                           | Z (A.R.E.) | ZN (N.B.) |
| -DX            | Dex-O-Tex Flange (ZN Only)  |                           | N/A        | 1,017.00  |
| -К             | Anchor Flange   |                           | 185.00     | 185.00    |
| -KC            | Anchor Flange with Seepage<br>Holes and Clamp Collar  |                           | 330.00     | 330.00    |
| -LD            | Less Bottom Dome Strainer   |                           | N/C        | N/C       |
| -P             | 1/2" Trap Primer Connection (See  | 21023)                    | 170.00     | 170.00    |
| -TC            | Neo-Loc Test Cap Gasket<br>(2", 3", 4" [51 mm-102 mm]<br>NL Bottom Outlet Only)   |                           | 116.00     | 116.00    |
| -1             | Less Grate  |                           | N/C        | N/C       |
| -2             | 1/2 Grate   |                           | N/C        | N/C       |
| -3             | 3/4 Grate   |                           | N/C        | N/C       |
| -4             | Full Grate with Square Center Ope   | ning                      | 158.00     | 158.00    |
| -6             | Grate with 6" [152 mm] Dia. x 6"<br>Funnel  | [152 mm] High             | 439.00     | 569.00    |
| -8             | Grate with 8-7/8" x 3-5/8" x 3-3,<br>[225 mm x 92 mm x 95 mm]<br>High Oval Funnel   | /4″                       | 477.00     | 797.00    |
| -11            | Vandal-Proof Secured Grate (ZN o  | nly)                      | N/A        | 90.00     |
| -15            | Solid Loose Set Cover   |                           | 98.00      | 173.00    |
| -19            | Full Hinged Grate (ZN only)   |                           | N/A        | 352.00    |
| -23            | Aluminum Bucket   |                           | 198.00     | 198.00    |
| -25            | White A.R.C. Bucket   |                           | 431.00     | 431.00    |
| -31            | Stainless Steel Mesh Liner for Buck   | (et                       | 468.00     | 468.00    |
| -32            | Aluminum Dome Strainer  |                           | N/C        | N/C       |
| -33            | White A.R.C. Anti-Splash Bottom I   | Domo Strainor             | N/C        | N/C       |

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INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

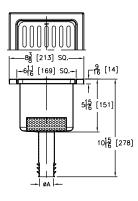
CLEANOUTS

# () Z1910-RL 8" X 8" X 6" [203 MM X 203 MM X 152 MM] REPLACEMENT FLOOR SINK LINER



### ENGINEERING SPECIFICATION

Zurn Z1910-RL 8" x 8" x 6" [203 mm x 203 mm x 152 mm] deep replacement floor sink liner features 18 gage, all Type 304 (CF8) fabricated stainless steel, internal pipe gasket seal, light-duty, slotted, loose set grate, and perforated removable dome strainer.



| A Pipe Size<br>inches [mm] | Approximate Weight<br>Ib [kg] | Grate Open Area sq in<br>[cm²] |  |  |  |
|----------------------------|-------------------------------|--------------------------------|--|--|--|
| Gasket Seal                |                               |                                |  |  |  |
| 2 [51], 3 [76], 4 [102]    | 5 [2]                         | 12.2 [79]                      |  |  |  |

| PREFIXES        | DESCRIPTION                                      | A PIPE SIZE           | LIST PRICE |
|-----------------|--|-----------------------|------------|
| Z1910*          | All Type 304 (CF8)<br>Fabricated Stainless Steel | 2", 3", 4"            | 1,867.00   |
| OUTLETS (SP     | ECIFY PIPE SIZE IN INCHES AND 1                  | TYPE OF OUTLET)       |            |
| OUTLET TYP      | E  | PIPE SIZE/OUTLET TYPE | ADD        |
| RL              | Gasket Seal                                      | RL2, RL3, RL4         | N/C        |
| SUFFIXES        |  |                       | ADD        |
| -1              | Less Grate                                       |                       | N/C        |
| <u>-1</u><br>-2 | 1/2 Grate  |                       | N/C        |
| -3              | 3/4 Grate  |                       | N/C        |
| -Y              | Sediment Bucket                                  |                       | 250.00     |





Zurn Z1920 Sani-Flor receptor features 16" x 16" x 7" [406 mm x 406 mm x 178 mm] deep cast iron body, square, slotted heavy-duty grate, and white acid resisting epoxy coated interior and top – complete with aluminum anti-splash interior bottom dome strainer.

### NOTE

<sup>†</sup>Add 3/4" [19 mm] to 16" [406 mm] dimension when specifying ZN1920.

PREFIXES

Z1920\*

ZN1920<sup>+</sup>

OUTLET

IC

NL

-K

-KC

-LD

-P

() -TC

-1 -2

-3

-4

-6

-8

-11

-15

-23

-25

-31

-33

SUFFIXES

DESCRIPTION

Grate

Inside Caulk

Anchor Flange

Less Grate

1/2 Grate

3/4 Grate

**High Funnel** 

and Clamp Collar

Neo-Loc

Cast Iron Body with White

A.R.C. Interior and Top, 16-3/4" [425 mm] Square N.B. Frame, and Full Slotted

OUTLETS (SPECIFY PIPE SIZE IN INCHES AND TYPE OF OUTLET)

Anchor Flange with Seepage Holes

1/2" Trap Primer Connection (See Z1023)

Full Grate with Square Center Opening

Grate with 8-7/8" x 3-5/8" x 3-3/4"

Stainless Steel Mesh Liner for Bucket

White A.R.C. Anti-Splash Bottom Dome Strainer

[225 mm x 92 mm x 95 mm] High Oval Funnel

Vandal-Proof Secured Grate

Solid Loose Set Cover

Aluminum Bucket

White A.R.C. Bucket

Grate with 6" [152 mm] Dia. x 6" [152 mm]

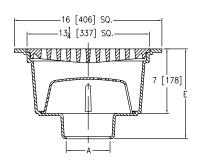
Less Bottom Dome Strainer

Neo-Loc Test Cap Gasket

(2", 3", 4" [51 mm-102 mm] NL Bottom Outlet Only)

A.R.C. Interior and Top Cast Iron Body with White

| Dimensions in inches [mm]   |              |                          |                   |                                       |
|-----------------------------|--------------|--------------------------|-------------------|---------------------------------------|
| A Dine Size /               | E Body Hei   | E Body Height Dimensions |                   | Grate                                 |
| A Pipe Size/<br>Outlet Type | Z            | ZN                       | Weight<br>lb [kg] | Open Area<br>sq in [cm <sup>2</sup> ] |
| Inside Caulk (IC)           |              |                          |                   |                                       |
| 2IC, 3IC, 4IC, 6IC          | 9-3/4 [248]  | 9-15/16 [252]            | 81 [37]           | 54 [348]                              |
| 8IC                         | 10-1/4 [260] | 10-7/16 [265]            | 01[37]            | 54 [546]                              |
| Neo-Loc (NL)                |              |                          |                   |                                       |
| 2NL, 3NL, 4NL               | 9 [229]      | 9-3/16 [233]             | 81 [37]           | 54 [348]                              |



A PIPE SIZE

2", 3" 4", 6", 8"

2", 3" 4", 6", 8"

**PIPE SIZE/OUTLET** 

2IC, 3IC, 4IC, 6IC,

2NL. 3NL. 4NL

TYPE

8IC

Z (A.R.C.)

5,504.00

-

N/C

N/C

Z (A.R.C.)

369.00

920.00

N/C

170.00

116.00

N/C

N/C

N/C

N/C

439.00

477.00

N/A

157.00

828.00

2,319.00

933.00

314.00

|  | FLOOR DRAINS    |
|--|-----------------|
|  | T, P, BW VALVES |

ZN (N.B.)

6,053.00

ADD

N/C

N/C

ADD

ZN (N.B.)

369.00

920.00

N/C

170.00

116.00

N/C

N/C

N/C

N/C

569.00

797.00

90.00

610.00

828.00

2,319.00 933.00

314.00

INTRO

ROOF DRAINS

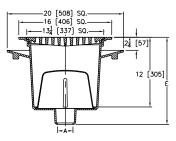


Zurn Z1926 Sani-Flor receptor features 16" x 16" x 12" [406 mm x 406 mm x 305 mm] deep cast iron body, seepage flange, square, heavy-duty grate with 9/16" [14 mm] slotted openings, and white acid resisting epoxy coated interior and top – complete with aluminum anti-splash interior bottom dome strainer.

## NOTE

<sup>†</sup>Add 3/4" [19 mm] to 16" [406 mm] dimension when specifying ZN1926.

| Dimensions in inches [mm]   |              |               |                   |                                   |  |
|-----------------------------|--------------|---------------|-------------------|-----------------------------------|--|
|                             | E Body Heigl | nt Dimensions | Approximate       | Grate Open<br>Area sq in<br>[cm²] |  |
| A Pipe Size/<br>Outlet Type | Z            | ZN            | Weight<br>lb [kg] |                                   |  |
| Inside Caulk (IC)           |              |               |                   |                                   |  |
| 3IC, 4IC, 6IC               | 15 [381]     | 15-3/16 [386] | 150 [68]          | 54 [348]                          |  |
|                             |              | No-Hub (NH)   |                   |                                   |  |
| 2NH, 3NH, 4NH,<br>6NH, 8NH  | 15 [381]     | 15-3/16 [386] | 150 [68]          | 54 [348]                          |  |
| Neo-Loc (NL)                |              |               |                   |                                   |  |
| 2NL, 3NL, 4NL               | 14-1/4 [362] | 14-7/16 [367] | 150 [68]          | 54 [348]                          |  |

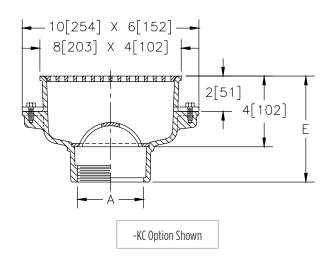


|   | PREFIXES             | DESCRIPTION   | A PIPE SIZE                     | Z (A.R.C.) | ZN (N.B.) |
|---|----------------------|---|---------------------------------|------------|-----------|
|   | Z1926*               | Cast Iron Body with<br>White A.R.C. Interior<br>and Top   | 2", 3" 4", 5", 6", 8"           | 5,504.00   | -         |
|   | ZN1926†              | Cast Iron Body with<br>White A.R.C. Interior and<br>Top, 16-3/4" [425 mm]<br>Square N.B. Frame, and<br>Full Slotted Grate | 2", 3" 4", 5", 6", 8"           | -          | 7,770.00  |
|   | OUTLETS (            | SPECIFY PIPE SIZE IN INCHES   | AND TYPE OF OUTLET)             |            |           |
|   | OUTLET TY            | (PE   | PIPE SIZE/OUTLET TYPE           |            | ADD       |
|   | IC                   | Inside Caulk  | 3IC, 4IC, 6IC                   | N/C        | N/C       |
|   | NH                   | No-Hub  | 2NH, 3NH, 4NH, 5NH,<br>6NH, 8NH | N/C        | N/C       |
|   | NL                   | Neo-Loc   | 2NL, 3NL, 4NL                   | N/C        | N/C       |
|   |                      |   |                                 |            | ADD       |
|   | SUFFIXES             |   |                                 | Z (A.R.C.) | ZN (N.B.) |
|   | -C                   | Clamp Collar  |                                 | 561.00     | 561.00    |
|   | -LD                  | Less Bottom Dome Straine  | r                               | N/C        | N/C       |
|   | -P                   | 1/2" Trap Primer Connect  | ion (See Z1023)                 | 170.00     | 170.00    |
| ╚ | -TC                  | Neo-Loc Test Cap Gasket<br>(2", 3", 4" [51 mm-102 m<br>NL Bottom Outlet Only)   | ım]                             | 116.00     | 116.00    |
|   | -1                   | Less Grate  |                                 | N/C        | N/C       |
|   | -2                   | 1/2 Grate   |                                 | N/C        | N/C       |
|   | -1<br>-2<br>-3<br>-4 | 3/4 Grate   |                                 | N/C        | N/C       |
|   | -4                   | Full Grate with Square Cen  | ter Opening                     | 158.00     | 158.00    |
|   | -6                   | Grate with 6" [152 mm] D<br>High Funnel   | ia. x 6" [152 mm]               | 439.00     | 569.00    |
|   | -8                   | Grate with 8-7/8" x 3-5/8<br>[225 mm x 92 mm x 95 m<br>High Oval Funnel   |                                 | 477.00     | 797.00    |
|   | -11                  | Vandal-Proof Secured Grat   | te                              | N/A        | 90.00     |
|   | -15                  | Solid Loose Set Cover   |                                 | 157.00     | 610.00    |
|   | -23                  | Aluminum Bucket   |                                 | 828.00     | 828.00    |
|   | -25                  | White A.R.C. Bucket   |                                 | 2,319.00   | 2,319.00  |
|   | -31                  | Stainless Steel Mesh Liner  | for Bucket                      | 933.00     | 933.00    |
|   | -33                  | White A.R.C. Anti-Splash E  | Bottom Dome Strainer            | 314.00     | 314.00    |

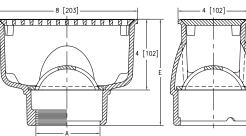


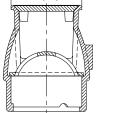
Zurn Z1930 Sani-Flor receptor features 8" x 4" x 4" [203 mm x 102 mm x 102 mm] deep cast iron body and rectangular, square hole, light-duty grate with white acid resisting epoxy coated interior and top – complete with white ABS antisplash interior bottom dome strainer.

| Dimensions in inches [mm]   |               |               |                   |                     |  |
|-----------------------------|---------------|---------------|-------------------|---------------------|--|
| E Body Height Dimensions    |               | Approximate   | Grate Open        |                     |  |
| A Pipe Size/<br>Outlet Type |               |               | Weight<br>lb [kg] | Area sq in<br>[cm²] |  |
|                             |               | Threaded (IP) |                   |                     |  |
| 2IP, 3IP                    | 6 [152]       | 6-3/8 [162]   | 11 [5]            | 7.5 [48]            |  |
|                             |               | Neo-Loc (NL)  |                   |                     |  |
| 2NL, 3NL                    | 5-13/16 [148] | 6-3/16 [157]  | 11 [5]            | 7.5 [48]            |  |



Z1930-KC Sani-Flor Receptor, 8" x 4" x 4" deep cast iron body and rectangular square hole light-duty grate with white acid resisting epoxy coated interior and top with seepage flange with seepage holes and clamp collar (-KC).





INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

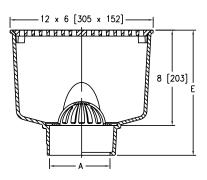
WHA

| PREFIXES  | DESCRIPTION   | A PIPE SIZE               | Z (A.R.C.) | ZN (N.B.) |
|-----------|---|---------------------------|------------|-----------|
| Z1930*    | Cast Iron Body with White A.R.C.<br>Interior and Top  | 2", 3"                    | 1,589.00   | -         |
| ZN1930    | Cast Iron Body with White A.R.C.<br>Interior and Top, 8-3/4" x 4-3/4"<br>[222 mm x 121 mm] N.B. Frame,<br>and Full Grate with 5/16" [8 mm]<br>Square Openings | 2", 3"                    | -          | 1,749.00  |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AND TYPE  | OF OUTLET)                |            |           |
| OUTLET TY | (PE   | PIPE SIZE/<br>OUTLET TYPE |            | ADD       |
| IP        | Threaded  | 21P, 31P                  | N/C        | N/C       |
| NL        | Neo-Loc   | 2NL, 3NL                  | N/C        | N/C       |
|           |   |                           |            | ADD       |
| SUFFIXES  |   |                           | Z (A.R.C.) | ZN (N.B.) |
| -K        | Anchor Flange   |                           | 273.00     | 273.00    |
| -KC       | Anchor Flange with Seepage Holes and Clamp<br>Collar  |                           | 461.00     | 461.00    |
| -LD       | Less Bottom Dome Strainer   |                           | N/C        | N/0       |
| -P        | 1/2" [13 mm] Trap Primer Connection (See Z1023)   |                           | 170.00     | 170.00    |
| -S        | Secondary Strainer  |                           | N/C        | N/C       |
| -TC       | Neo-Loc Test Cap Gasket<br>(2", 3" [51 mm-76 mm] NL Bottor  | n Outlet Only)            | 116.00     | 116.00    |
| -1        | Less Grate  |                           | N/C        | N/C       |
| -2        | 1/2 Grate   |                           | N/C        | N/C       |
| -3        | 3/4 Grate   |                           | N/C        | N/C       |
| -4        | Full Grate with Square Center Oper  | ning                      | 158.00     | 158.00    |
| -6        | Grate with 6" [152 mm] Dia. x 6" [<br>High Funnel   | · · ·                     | 439.00     | 569.00    |
| -8        | Grate with 8-7/8" x 3-5/8" x 3-3/4"<br>[225 mm x 92 mm x 95 mm]<br>High Oval Funnel   |                           | 477.00     | 797.00    |
| -11       | Vandal-Proof Secured Grate (ZN or   | nly)                      | N/A        | 90.00     |
| -15       | Solid Loose Set Cover (ZN only)   |                           | 101.00     | 173.00    |
| -23       | Aluminum Bucket   |                           | 193.00     | 193.00    |
| -25       | White A.R.C. Bucket   |                           | 471.00     | 471.00    |
| -31       | Stainless Steel Mesh Liner for Buck   | et                        | 471.00     | 471.00    |
| -32       | Aluminum Dome Strainer  |                           | N/C        | N/C       |
| -33       | White A.R.C. Anti-Splash Bottom D   | ome Strainer              | 314.00     | 314.00    |

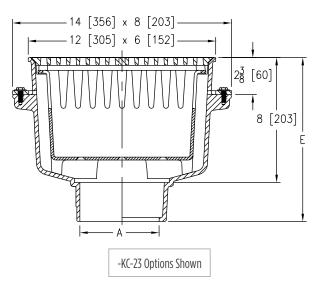
TECH INFO



Zurn Z1940 Sani-Flor receptor features  $12" \times 6" \times 8"$ [305 mm x 152 mm x 203 mm] deep cast iron body and rectangular, square hole, light-duty grate with white acid resisting epoxy coated interior and top – complete with white ABS anti-splash interior bottom dome strainer.



| Dimensions in inches [mm]     |                           |              |                   |                                  |  |  |
|-------------------------------|---------------------------|--------------|-------------------|----------------------------------|--|--|
|                               | E Body Height Dimensions  |              | Approximate       | Grate Open                       |  |  |
| A Pipe Size/<br>Outlet Type Z |                           | ZN           | Weight<br>lb [kg] | Area sq in<br>[cm <sup>2</sup> ] |  |  |
| Inside Caulk (IC)             |                           |              |                   |                                  |  |  |
| 2IC, 3IC, 4IC                 | 10-1/2 [267] 10-7/8 [276] |              | 28 [13]           | 17 [110]                         |  |  |
|                               | No-Hub (NH)               |              |                   |                                  |  |  |
| 2NH, 3NH, 4NH                 | 10-1/2 [267]              | 10-7/8 [276] | 28 [13]           | 17 [110]                         |  |  |
| Neo-Loc (NL)                  |                           |              |                   |                                  |  |  |
| 2NL, 3NL, 4NL                 | 10 [254]                  | 10-3/8 [264] | 28 [13]           | 17 [110]                         |  |  |



**Z1940-KC-23** Sani-Flor Receptor, 12" x 6" x 8" deep cast iron body and rectangular square hole light-duty grate with white acid resisting epoxy coated interior and top with seepage flange with seepage holes and clamp collar (-KC) and aluminum bucket (-23).

|   | PREFIXES   | DESCRIPTION  | A PIPE SIZE               | Z (A.R.C.) | ZN (N.B.) |
|---|------------|--|---------------------------|------------|-----------|
|   | Z1940*     | Cast Iron Body with White A.R.C.<br>Interior and Top   | 2", 3", 4"                | 2,149.00   | -         |
|   | ZN1940     | Cast Iron Body with White<br>A.R.C. Interior and Top, 13" x 7"<br>[330 mm x 178 mm] N.B. Frame,<br>and Full Grate with 3/8" Square<br>Openings | 2", 3, 4"                 | -          | 2,367.00  |
|   | OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND TYPE  | OF OUTLET)                |            |           |
|   | OUTLET TY  | PE   | PIPE SIZE/<br>OUTLET TYPE |            | ADD       |
|   | IC         | Inside Caulk   | 2IC, 3IC, 4IC             | N/C        | N/C       |
|   | NH         | No-Hub   | 2NH, 3NH, 4NH             | N/C        | N/C       |
|   | NL         | Neo-Loc  | 2NL, 3NL, 4NL             | N/C        | N/C       |
|   |            |  |                           |            | ADD       |
|   | SUFFIXES   |  |                           | Z (A.R.C.) | ZN (N.B.) |
|   | -K         | Anchor Flange  |                           | 273.00     | 273.00    |
|   | -KC        | Anchor Flange with Seepage<br>Holes and Clamp Collar   |                           | 461.00     | 461.00    |
|   | -LD        | Less Bottom Dome Strainer  |                           | N/C        | N/C       |
|   | -P         | 1/2" [13 mm] Trap Primer Conne<br>(See Z1023)  | ction                     | 170.00     | 170.00    |
|   | -S         | Secondary Strainer   |                           | N/C        | N/C       |
| Ŀ | -TC        | Neo-Loc Test Cap Gasket<br>(2", 3", 4" [51 mm-102 mm]<br>NL Bottom Outlet Only)  |                           | 116.00     | 116.00    |
|   | -1         | Less Grate   |                           | N/C        | N/C       |
|   | -2         | 1/2 Grate  |                           | N/C        | N/C       |
|   | -3         | 3/4 Grate  |                           | N/C        | N/C       |
|   | -4         | Full Grate with Square Center Ope  | ening                     | 158.00     | 158.00    |
|   | -6         | Grate with 6" [152 mm] Dia. x 6"<br>High Funnel  | [152 mm]                  | 439.00     | 569.00    |
|   | -8         | Grate with 8-7/8" x 3-5/8" x 3-3<br>[225 mm x 92 mm x 95 mm]<br>High Oval Funnel   | /4″                       | 477.00     | 797.00    |
|   | -11        | Vandal-Proof Secured Grate (ZN c   | only)                     | N/A        | 90.00     |
|   | -15        | Solid Loose Set Cover  |                           | 101.00     | 173.00    |
|   | -23        | Aluminum Bucket  |                           | 193.00     | 193.00    |
|   | -25        | White A.R.C. Bucket  |                           | 471.00     | 471.00    |
|   | -31        | Stainless Steel Mesh Liner for Buch  | ket                       | 471.00     | 471.00    |
|   | -32        | Aluminum Dome Strainer   |                           | N/C        | N/C       |
|   | -33        | White A.R.C. Anti-Splash Bottom  | Dome Strainer             | 314.00     | 314.00    |

ROOF DRAINS

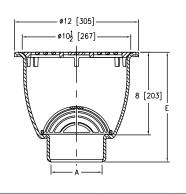
SS DRAINS

SANI-FLOR

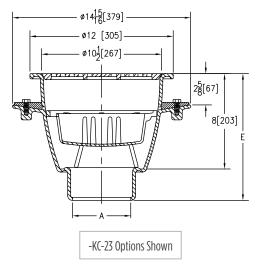
CLEANOUTS



Zurn Z1950 Sani-Flor receptor features 12" [305 mm] diameter x 8" [203 mm] deep cast iron body, and round slotted, light-duty grate with white acid resisting porcelain enamel interior and top – complete with white ABS anti-splash interior bottom dome strainer.



| Dimensions in inches [mm]           |                          |              |                   |                                  |  |  |
|-------------------------------------|--------------------------|--------------|-------------------|----------------------------------|--|--|
|                                     | E Body Height Dimensions |              | Approximate       | Grate Open                       |  |  |
| A Pipe Size/<br>Outlet Type         | Z                        | ZN           | Weight<br>lb [kg] | Area sq in<br>[cm <sup>2</sup> ] |  |  |
|                                     | Inside Caulk (IC)        |              |                   |                                  |  |  |
| 3IC, 4IC                            | 10-5/8 [270] 11 [279]    |              | 34 [15]           | 22 [142]                         |  |  |
|                                     | No-Hub (NH)              |              |                   |                                  |  |  |
| 2NH, 3NH, 4NH 10-5/8 [270] 11 [279] |                          | 34 [15]      | 22 [142]          |                                  |  |  |
| Neo-Loc (NL)                        |                          |              |                   |                                  |  |  |
| 2NL, 3NL, 4NL                       | 10 [254]                 | 10-3/8 [264] | 34 [15]           | 22 [142]                         |  |  |



**Z1950-KC-23** Sani-Flor Receptor, 12" diameter x 8" deep cast iron body and round slotted light-duty grate with white acid resisting porcelain enamel interior and top with seepage flange with seepage holes and clamp collar (-KC) and aluminum bucket (-23).

| PREFIXES       | DESCRIPTION  | A PIPE SIZE               | Z (A.R.E.) | ZN (N.B.) |
|----------------|--|---------------------------|------------|-----------|
| Z1950*         | Cast Iron Body with White A.R.E.<br>Interior and Top   | 2", 3", 4"                | 2,430.00   | -         |
| ZN1950         | Cast Iron Body with White<br>A.R.E. Interior and Top, 12-1/2"<br>[318 mm] Round N.B. Frame,<br>and Full Grate with 1/2"<br>[13 mm] Square Openings | 2", 3, 4"                 | -          | 2,673.00  |
| OUTLETS (S     | SPECIFY PIPE SIZE IN INCHES AND TYPI   | E OF OUTLET)              |            |           |
| OUTLET TY      | (PE  | PIPE SIZE/<br>OUTLET TYPE |            | ADD       |
| IC             | Inside Caulk   | 3IC, 4IC                  | N/C        | N/C       |
| NH             | No-Hub   | 2NH, 3NH, 4NH             | N/C        | N/C       |
| NL             | Neo-Loc  | 2NL, 3NL, 4NL             | N/C        | N/C       |
|                |  |                           |            | ADD       |
| SUFFIXES       |  |                           | Z (A.R.E.) | ZN (N.B.) |
| -K             | Anchor Flange  |                           | 385.00     | 385.00    |
| -KC            | Anchor Flange with Seepage<br>Holes and Clamp Collar   |                           | 471.00     | 471.00    |
| -LD            | Less Bottom Dome Strainer  |                           | N/C        | N/C       |
| -P             | 1/2" Trap Primer Connection (See   | e Z1023)                  | 170.00     | 170.00    |
| -TC            | Neo-Loc Test Cap Gasket<br>(2", 3", 4" [51 mm-102 mm]<br>NL Bottom Outlet Only)  |                           | 116.00     | 116.00    |
| -1             | Less Grate   |                           | N/C        | N/C       |
| -2             | 1/2 Grate  |                           | N/C        | N/C       |
| -3             | 3/4 Grate  |                           | N/C        | N/C       |
| -2<br>-3<br>-4 | Full Grate with Center Opening   |                           | 158.00     | 158.00    |
| -6             | Grate with 6" [152 mm] Dia. x 6"<br>High Funnel  | [152 mm]                  | 439.00     | 569.00    |
| -8             | Grate with 8-7/8" x 3-5/8" x 3-3,<br>[225 mm x 92 mm x 95 mm]<br>High Oval Funnel  | /4"                       | 477.00     | 797.00    |
| -11            | Vandal-Proof Secured Grate (ZN o   | nly)                      | N/A        | 90.00     |
| -15            | Solid Loose Set Cover  |                           | 101.00     | 173.00    |
| -23            | Aluminum Bucket  |                           | 226.00     | 226.00    |
| -25            | White A.R.C. Bucket  |                           | 544.00     | 544.00    |
| -31            | Stainless Steel Mesh Liner for Buck  | ket 🛛                     | 471.00     | 471.00    |
| 70             | Aluminum Dome Strainer   |                           | N/C        | N/C       |
| -32            | / daminari Donie Strainer  |                           | ., -       | , -       |

FLOOR DRAINS

ROOF DRAINS

## Z1960 8" [203 MM] DIAMETER A.R.E. SANI-FLOR RECEPTOR WITH 6" [152 MM] SUMP DEPTH



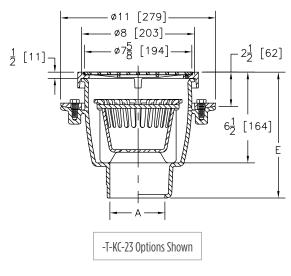
## ENGINEERING SPECIFICATION

Zurn Z1960 Sani-Flor receptor features 8" [203 mm] diameter x 6" [152 mm] deep cast iron body and square hole, light-duty grate with white acid resisting porcelain enamel interior and top – complete with white ABS anti-splash interior bottom dome strainer.

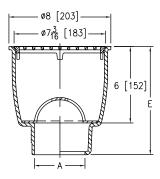
### NOTE

<sup>+</sup>Add 9/16" to 8" [203 mm] dimension when specifying ZN1960.

| Dimensions in inches [mm] |                                  |              |                   |                     |  |  |
|---------------------------|----------------------------------|--------------|-------------------|---------------------|--|--|
|                           | E Body Height Dimensions         |              | Approximate       | Grate Open          |  |  |
| Outlet Type               | A Pipe Size/<br>Outlet Type Z ZN |              | Weight<br>lb [kg] | Area sq in<br>[cm²] |  |  |
|                           | Inside Caulk (IC)                |              |                   |                     |  |  |
| 3IC, 4IC                  | 8-1/2 [216] 9 [229]              |              | 25 [11]           | 14 [6]              |  |  |
|                           | No-Hub (NH)                      |              |                   |                     |  |  |
| 2NH, 3NH, 4NH             | 8-1/2 [216]                      | 9 [229]      | 25 [11]           | 14 [6]              |  |  |
| Neo-Loc (NL)              |                                  |              |                   |                     |  |  |
| 2NL, 3NL, 4NL             | 8 [203]                          | 8-7/16 [214] | 25 [11]           | 14 [6]              |  |  |



**ZN1960-T-KC-23** Sani-Flor Receptor, 8-1/2" square frame x 7-5/8" round light-duty grate with 1/4" openings (-T) x 6-1/2" deep cast iron body with white acid resisting porcelain enamel interior and nickel bronze frame and grate with seepage flange with seepage holes and clamp collar (-KC) and aluminum bucket (-23).



|   | PREFIXES   | DESCRIPTION   | A PIPE SIZE                           | Z (A.R.E.) | ZN (N.B.) |
|---|------------|---|---------------------------------------|------------|-----------|
|   | Z1960*     | Cast Iron Body with White A.R.E.<br>Interior and Top  | 2", 3", 4"                            | 1,557.00   | -         |
|   | ZN1960†    | Cast Iron Body with White<br>A.R.E. Interior and Top, 8-1/2"<br>[216 mm] Round N.B. Frame,<br>and Full Grate with 1/2"<br>[13 mm] Square Openings | 2", 3, 4"                             | -          | 1,714.00  |
|   | OUTLETS (S | PECIFY PIPE SIZE IN INCHES AND TYPE   | OF OUTLET)                            |            |           |
|   | OUTLET TY  | PE  | PIPE SIZE/<br>OUTLET TYPE             |            | ADD       |
|   | IC         | Inside Caulk  | 3IC, 4IC                              | N/C        | N/C       |
|   | NH         | No-Hub  | 2NH, 3NH, 4NH                         | N/C        | N/C       |
|   | NL         | Neo-Loc   | 2NL, 3NL, 4NL                         | N/C        | N/C       |
|   |            |   |                                       |            | ADD       |
|   | SUFFIXES   |   |                                       | Z (A.R.E.) | ZN (N.B.) |
|   | -K         | Anchor Flange   |                                       | 273.00     | 273.00    |
|   | -KC        | Anchor Flange with Seepage<br>Holes and Clamp Collar  |                                       | 461.00     | 461.00    |
|   | -LD        | Less Bottom Dome Strainer   |                                       | N/C        | N/C       |
|   | -P         | 1/2" Trap Primer Connection (See  | · · · · · · · · · · · · · · · · · · · | 170.00     | 170.00    |
|   | -T         | Square Frame and Round Grate w<br>Square Openings (ZN only)   | ith 1/4" [6 mm]                       | N/A        | 244.00    |
| Ŀ | -TC        | Neo-Loc Test Cap Gasket<br>(2", 3", 4" [51 mm-102 mm]<br>NL Bottom Outlet Only)   |                                       | 116.00     | 116.00    |
|   | -1         | Less Grate  |                                       | N/C        | N/C       |
|   | -2         | 1/2 Grate   |                                       | N/C        | N/C       |
|   | -3         | 3/4 Grate   |                                       | N/C        | N/C       |
|   | -4         | Full Grate with Center Opening  |                                       | 158.00     | 158.00    |
|   | -6         | Grate with 6" [152 mm] Dia. x 6"<br>High Funnel   |                                       | 439.00     | 569.00    |
|   | -8         | Grate with 8-7/8" x 3-5/8" x 3-3<br>[225 mm x 92 mm x 95 mm]<br>High Oval Funnel  | /4″                                   | 477.00     | 797.00    |
|   | -11        | Vandal-Proof Secured Grate (ZN c  | only)                                 | N/A        | 90.00     |
|   | -15        | Solid Loose Set Cover   |                                       | 101.00     | 173.00    |
|   | -23        | Aluminum Bucket   |                                       | 193.00     | 193.00    |
|   | -25        | White A.R.C. Bucket   |                                       | 471.00     | 471.00    |
|   | -31        | Stainless Steel Mesh Liner for Buch   | ket                                   | 471.00     | 471.00    |
|   | -32        | Aluminum Dome Strainer  |                                       | N/C        | N/C       |
|   | -33        | White A.R.C. Anti-Splash Bottom   | Dome Strainer                         | 314.00     | 314.00    |
|   |            |   |                                       |            |           |

CLEANOUTS

WHA

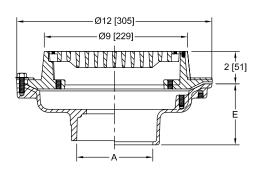


Zurn Z1970 Sani-Flor receptor features 9" [229 mm] diameter x 3" [76 mm] deep cast iron body and round slotted, medium-duty grate with white acid resisting epoxy coated interior and top – complete with brass secondary strainer.

## NOTE

<sup>†</sup>Add 11/16" [18 mm] to 9" [229 mm] dimension when specifying ZN1970.

| Dimensions in inches [mm]         |                          |         |                   |                                  |  |  |  |
|-----------------------------------|--------------------------|---------|-------------------|----------------------------------|--|--|--|
|                                   | E Body Height Dimensions |         | Approximate       | Grate Open                       |  |  |  |
| A Pipe Size/<br>Outlet Type       | Z                        | ZN      | Weight<br>lb [kg] | Area sq in<br>[cm <sup>2</sup> ] |  |  |  |
|                                   | No-Hub (NH)              |         |                   |                                  |  |  |  |
| 2NH, 3NH, 4NH 5-3/4 [146] 6 [152] |                          | 6 [152] | 14 [6]            | 18 [116]                         |  |  |  |
| Neo-Loc (NL)                      |                          |         |                   |                                  |  |  |  |
| 2NL, 3NL, 4NL                     | 4-7/8 [124]              | 14 [6]  | 18 [116]          |                                  |  |  |  |



| PREFIXES  | DESCRIPTION  | A PIPE SIZE               | Z (A.R.C.)             | ZN (N.B.) |
|-----------|--|---------------------------|------------------------|-----------|
| Z1970*    | Cast Iron Body with White A.R.C.<br>Interior and Top   |                           | 2 (A.R.C.)<br>1,509.00 | ZN (N.D.) |
| ZN1970†   | Cast Iron Body with White A.R.C.<br>Interior and Top, 9" [229 mm]<br>Round N.B. Frame, and Full<br>Slotted Grate | 2", 3, 4"                 | -                      | 1,660.00  |
| OUTLETS ( | SPECIFY PIPE SIZE IN INCHES AND TYP  | E OF OUTLET)              |                        |           |
| OUTLET TY | ′PE  | PIPE SIZE/<br>OUTLET TYPE |                        | ADD       |
| NH        | No-Hub   | 2NH, 3NH, 4NH             | N/C                    | N/C       |
| NL        | Neo-Loc  | 2NL, 3NL, 4NL             | N/C                    | N/C       |
|           |  |                           |                        | ADD       |
| SUFFIXES  |  |                           | Z (A.R.C.)             | ZN (N.B.) |
| -KC       | Anchor Flange with Seepage<br>Holes and Clamp Collar   |                           | 286.00                 | 286.00    |
| -P        | 1/2" Trap Primer Connection (See   | e Z1023)                  | 170.00                 | 170.00    |
| -TC       | Neo-Loc Test Cap Gasket<br>(2", 3", 4" [51 mm-102 mm]<br>NL Bottom Outlet Only)                                  |                           | 116.00                 | 116.00    |
| -2        | 1/2 Grate  |                           | N/C                    | N/C       |
| -3        | 3/4 Grate  |                           | N/C                    | N/C       |
| -4        | Full Grate with Center Opening   |                           | 158.00                 | 158.00    |
| -5        | Grate with 4" [102 mm] Dia. x 3-3<br>High Funnel   | 3/4" [95 mm]              | 340.00                 | 381.00    |
| -7        | Grate with 6-3/4" x 3" x 1"<br>[171 mm x 76 mm x 19 mm]<br>High Oval Funnel                                      |                           | 343.00                 | 381.00    |
| -11       | Vandal-Proof Secured Grate   |                           | 138.00                 | 138.00    |
| -25       | White A.R.C. Bucket  |                           | 226.00                 | 226.00    |
| -31       | Stainless Steel Mesh Liner for Buc   | ket                       | 305.00                 | 305.00    |

SS DRAINS

WHA

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

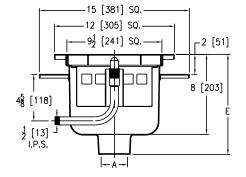
CLEANOUTS

#### Z1982 12" X 12" [305 MM] STAINLESS STEEL SANI-FLOR CAN WASH DRAIN WITH 8" [203 MM] SUMP DEPTH



#### ENGINEERING SPECIFICATION

Zurn Z1982 Sani-Flor can wash drain features 12" x 12" x 8" [305 mm x 305 mm x 203 mm] deep fabricated stainless steel body, bottom outlet, anchor pan, medium-duty, loose set grate, and standing sediment bucket. Comes complete with chrome-plated bronze spray nozzle and water supply assembly.



| PREFIXES | DESCRIPTION                          | A PIPE SIZE           | LIST PRICE |
|----------|--------------------------------------|-----------------------|------------|
| Z1982*   | All Type 304 Stainless Steel         | 3", 4"                | 4,220.00   |
| OUTLETS  | (SPECIFY PIPE SIZE IN INCHES AND TYP | E OF OUTLET)          |            |
| OUTLET 1 | YPE                                  | PIPE SIZE/OUTLET TYPE | ADD        |
| NH       | No-Hub                               | 3NH, 4NH              | N/C        |
| SUFFIXES |                                      |                       | ADD        |
| -C       | Clamp Collar                         |                       | 193.00     |
| -WB      | Water Supply Control Box (See Z1     | .464)                 | -          |
| -11      | Vandal-Proof Secured Grate           |                       | 532.00     |
| -31      | Stainless Steel Mesh Liner for Buc   | ket                   | 471.00     |

| Dimensions in<br>inches [mm] |                             | Annevimete                       |                                |  |  |  |
|------------------------------|-----------------------------|----------------------------------|--------------------------------|--|--|--|
| A Pipe Size/<br>Outlet Type  | E Body Height<br>Dimensions | Approximate<br>Weight<br>Ib [kg] | Grate Open Area<br>sq in [cm²] |  |  |  |
| No-Hub (NH)                  |                             |                                  |                                |  |  |  |
| 3NH, 4NH                     | 10 [254]                    | 45 [20]                          | 20 [129]                       |  |  |  |

#### Z1995 24" X 16" [610 MM X 406 MM ] A.R.C. SANI-FLOR RECEPTOR WITH 17" [432 MM] SUMP DEPTH

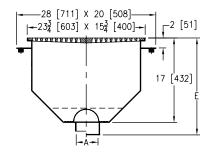


#### **ENGINEERING SPECIFICATION**

Zurn Z1995 Sani-Flor receptor features 24" x 16" x 17" [610 mm x 406 mm x 432 mm] deep, white acid resisting epoxy coated interior, fabricated steel body, integral anchor flange, and rectangular square holed, heavy-duty grate – complete with stainless steel anti-splash interior bottom dome strainer.

#### NOTE

<sup>+</sup>Add 3/8" [10 mm] to 15-3/4" x 23-3/4" [400 mm x 603 mm] and 3/16" [5 mm] to 'E' dimensions when specifying ZN1995.



| PREFIXES        | DESCRIPTION  | A PIPE SIZE               | Z (A.R.C.) | ZN (N.B.) |
|-----------------|--|---------------------------|------------|-----------|
| Z1995*          | Fabricated Steel Body with<br>White A.R.C. Interior  | 3", 4", 6"                | 11,446.00  | -         |
| ZN1995†         | Fabricated Steel Body with<br>White A.R.C. Interior, 16-1/8"<br>x 24-1/8" [410 mm x 613 mm]<br>N.B. Frame and Full Grate with<br>1/4" [6 mm] Square Openings | 3", 4", 6"                | -          | 12,593.00 |
| OUTLETS (       | SPECIFY PIPE SIZE IN INCHES AND TYP  | PE OF OUTLET)             |            |           |
| OUTLET T        | (PE  | PIPE SIZE/<br>OUTLET TYPE |            | ADD       |
| NH              | No-Hub   | 3NH, 4NH, 6 NH            | N/C        | N/C       |
|                 |  |                           |            | ADD       |
| SUFFIXES        |  |                           | Z (A.R.C.) | ZN (N.B.) |
| -KC             | Anchor Flange with Seepage<br>Holes and Clamp Collar   |                           | 561.00     | 561.00    |
| -P              | 1/2" [13 mm] Trap Primer Conne<br>Z1023)   | ection (See               | 374.00     | 374.00    |
| -2              | 1/2 Grate  |                           | N/C        | N/C       |
| <u>-2</u><br>-3 | 3/4 Grate  |                           | N/C        | N/C       |
| -6              | Grate with 6" [152 mm] Dia. x 6"<br>High Funnel  | ' [152 mm]                | 439.00     | 569.00    |
| -25             | White A.R.C. Bucket  |                           | 1,199.00   | 1,199.00  |
|                 |  |                           |            |           |

| Dime                        | nsions in inches         |          |                   |                                  |  |
|-----------------------------|--------------------------|----------|-------------------|----------------------------------|--|
|                             | E Body Height Dimensions |          | Approximate       | Grate Open                       |  |
| A Pipe Size/<br>Outlet Type | Z                        | ZN       | Weight<br>lb [kg] | Area sq in<br>[cm <sup>2</sup> ] |  |
| No-Hub (NH)                 |                          |          |                   |                                  |  |
| 3NH, 4NH, 6NH               | 18-3/4 [476]             | 19 [483] | 250 [113]         | 70 [452]                         |  |

CARRIERS

WHA

# TECHNICAL INFORMATION

| 362 |
|-----|
| 363 |
| 364 |
| 370 |
|     |

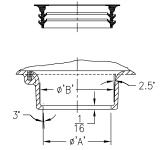
# **TECHNICAL INFO - ZURN OUTLET PIPE CONNECTIONS**

# **INSIDE CAULK (IC)**

Often specified where drain body is positioned on pipe, bottom of outlet is sealed with oakum and connection is then completed according to local plumbing codes.

## **INSIDE GASKET (IG)**

The IG connections utilize an inside caulk drain body and a Zurn "Sealtrol" gasket. This connection is only recommended for basement or ground floor applications.

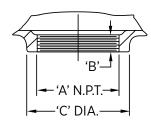


I.C. with Sealtrol Gasket (IG) Inside Caulk (IC)

| OUTLETS              | 'Α'         | 'B'          | 'C' |
|----------------------|-------------|--------------|-----|
| 2. [51] I.C. Outlet  | 2-5/8 [67]  | 3-1/16 [78]  | -   |
| 3. [76] I.C. Outlet  | 3-3/4 [95]  | 4-3/16 [106] | -   |
| 4. [102] I.C. Outlet | 4-3/4 [121] | 5-3/16 [132] | -   |
| 5. [127] I.C. Outlet | 5-3/4 [146] | 6-3/16 [157] | -   |
| 6. [152] I.C. Outlet | 6-3/4 [172] | 7-3/16 [183] | -   |
| 8. [203] I.C. Outlet | 8-7/8 [226] | 9-1/2 [241]  | -   |

# **IRON PIPE (IP)**

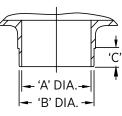
Zurn Iron Pipe Threaded connection is an old industry standard. The female (NPT) threaded outlet is often specified on industrial and institutional applications.



| I.P. (Threaded/N.P.T.) |         |            |               |  |
|------------------------|---------|------------|---------------|--|
| OUTLETS                | 'A'     | 'B'        | 'C'           |  |
| 2. [51] N.P.T. Outlet  | 2 [51]  | 9/16 [14]  | 3-1/4 [83]    |  |
| 3. [76] N.P.T. Outlet  | 3 [76]  | 3/4 [19]   | 4-1/2 [114]   |  |
| 4. [102] N.P.T. Outlet | 4 [102] | 15/16 [24] | 5-5/8 [143]   |  |
| 5. [127] N.P.T. Outlet | 5 [127] | 15/16 [24] | 6-11/16 [170] |  |
| 6. [152] N.P.T. Outlet | 6 [152] | 1[25]      | 7-3/4 [197]   |  |
| 8. [203] N.P.T. Outlet | 8 [203] | 1-1/8 [29] | 9-3/8 [238]   |  |

#### NO-HUB (NH)

The most widely used connection. A No-Hub connection is achieved by butting No-Hub soil pipe or plastic pipe to the bottom of drain and securing it with a NH joint clamp. (Clamp furnished by others.)

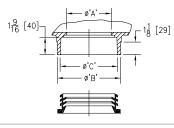


| No-Hub (NH)             |               |               |             |  |
|-------------------------|---------------|---------------|-------------|--|
| OUTLETS                 | 'A'           | 'B'           | 'C'         |  |
| 2. [51] No-Hub Outlet   | 2 [51]        | 2-3/8 [60]    | 1-9/16 [40] |  |
| 3. [76] No-Hub Outlet   | 3 [76]        | 3-3/8 [86]    | 1-9/16 [40] |  |
| 4. [102] No-Hub Outlet  | 4 [102]       | 4-3/8 [111]   | 1-9/16 [40] |  |
| 5. [127] No-Hub Outlet  | 4-15/16 [126] | 5-5/16 [135]  | 2-1/16 [52] |  |
| 6. [152] No-Hub Outlet  | 5-15/16 [151] | 6-5/16 [160]  | 2-1/16 [52] |  |
| 8. [203] No-Hub Outlet  | 8 [203]       | 8-3/8 [213]   | 2-1/16 [52] |  |
| 10. [254] No-Hub Outlet | 10 [254]      | 10-9/16 [268] | 2-1/16 [52] |  |
| 12. [305] No-Hub Outlet | 12 [305]      | 12-9/16 [319] | 2-1/16 [52] |  |

# NEO-LOC (NL)

Zurn Neo-Loc is a unique labor-saving compression gasketed connection designed to simply push on the stub end of the pipe. The Neo-Loc drain body and gasket can be utilized with plastic, steel, No-Hub and service weight soil pipe. A unique pipe stop cast in each Zurn Neo-Loc drain body ensures a proper fit.

**Note:** Not recommended for roof drain applications due to the watertight integrity of the Neo-Loc connection to the leader pipe being dependent upon adequate leader pipe support and accurate perpendicularity of leader pipe into Neo-Loc gasket.



"Neo-Loc" (NL)

| OUTLETS                 | 'A'     | 'B'         | 'C'         |
|-------------------------|---------|-------------|-------------|
| 2. [51] Neo-Loc Outlet  | 2 [51]  | 3-3/8 [86]  | 3 [76]      |
| 3. [76] Neo-Loc Outlet  | 3 [76]  | 4-3/8 [111] | 4 [102]     |
| 4. [102] Neo-Loc Outlet | 4 [102] | 5-1/2 [140] | 5-1/8 [130] |
| 2. [51] NL w/-TC        | 2 [51]  | 3-3/8 [86]  | 3 [76]      |
| 3. [76] NL w/-TC        | 3 [76]  | 4-3/8 [111] | 4 [102]     |
| 4. [102] NL w/-TC       | 4 [102] | 5-1/2 [140] | 5-1/8 [130] |

**Special Note:** Zurn "Neo-Loc" and "Sealtrol" gaskets are designed for use exclusively with Zurn drainage products. They are not sold separately and all warranties either expressed or implied would be forfeited if used in other than a Zurn drainage product.

INTRO

ROOF DRAINS

WHA

SS DRAINS

SANI-FLOR

For additional product information, please visit <u>www.zurn.ca</u>

# **TECHNICAL INFO - TOP LOADING CLASSIFICATION**

Selection of a Zurn Floor Drain should be based on the load factor and the anticipated traffic. Many of Zurn's cast iron grates may be furnished in Duresist iron when increased working load requirements are necessary. Specify Duresist grate (-DG) when required or contact your Zurn representative when special applications are necessary.

Zurn drains are rated as follows: (Reference ASME Standard A112.6.3M)

#### **6.1 – LOADING CLASSIFICATIONS**

Grates and top rims shall be designed to meet the following loading classifications.

#### 6.1.1 - LIGHT DUTY

All grates having safe live load (as calculated in para. 6.2.5) under 2000 lb. [900 kg].

#### 6.1.2 - MEDIUM DUTY

All grates having safe live load (as calculated in para. 6.2.5) between 2000 lb. [900 kg] and 4999 lb. [2250 kg].

#### 6.1.3 - HEAVY DUTY

All grates having safe live load (as calculated in para. 6.2.5) between 5000 lb. [2250 kg] and 7499 lb. [3375 kg].

#### 6.1.4 - EXTRA HEAVY DUTY

All grates having safe live load (as calculated in para. 6.2.5) between 7500 lb. [3375 kg] and 10,000 lb. [4500 kg].

#### 6.1.5 - SPECIAL DUTY

Grates having safe live load (as calculated in para. 6.2.5) over 10,000 lb. [4500 kg] shall be considered special and treated accordingly.

#### 6.2 - TEST PROCEDURE FOR GRATE LOADING

Live Load – Requirements listed in 6.1 through 6.1.5 shall be determined as follows:

\*Safe live load rating of grates is for general classification purposes only. For the actual safe live load of any given grate, contact your Zurn representative.

Note: ZB and ZN 400 Series drain head assemblies are rated for light-duty applications only.

#### 6.2.1 – LOAD CLASSIFICATIONS

Load classifications as stated in 6.1 shall be determined by laboratory tests.

#### 6.2.2 - PLATEN SIZE

A 3.5 in. [89 mm] diameter platen shall be applied to the center of the grate specimen.

#### 6.2.3 - LOADING

Loading shall be applied slowly so that point of failure can be observed.

#### 6.2.4 - POINT OF FAILURE

(a) Brittle Materials (Cast Iron). The load (in pounds or kilograms) at which the first fracture on any part of the specimen appears.

(b) Ductile Material. The load which the permanent set (at the point of loading) is greater than 2% of the longest transverse dimension of the specimen.

#### 6.2.5 - GRATE CLASSIFICATION

The maximum safe live load is computed by dividing the load at failure by two.

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

**TECH INFC** 

## **ZURN CAST IRON**

Conforms to ASTM Specification for Gray Iron Castings A48, Class 25. It is produced utilizing the latest equipment and newest developed foundry techniques. Zurn cast iron castings are characterized by a high degree of strength, corrosion-resistance, workmanship, and finish.

# **ZURN DURESIST**

A ductile iron complying with ASTM Specification A536, Grade 60-45-10. Its physical properties make it ideal for grates and drain components that are subjected to severe and heavy duty service. Its chemical characteristics make possible a degree of corrosion-resistance far superior to that of cast iron. Zurn Duresist exhibits remarkable stress qualities, possessing a yield strength in the same range as that of cast carbon steel, while its ability to absorb the shock loading of traffic areas is unequaled, making its use ideal for all areas where extra heavy duty service is a requirement – whether indoors or outdoors – in chemical and metal processing plants or other industrial applications.

# **ZURN DURA-COAT**

A specially formulated paint designed to resist cracking and chipping. Dura-Coat is a latex-based coating developed to be used with cast iron substrate. Dura-Coat is designed, per ASME standards, to protect the product "during normal handling and warehousing prior to installation".

## **ZURN GALVANIZED CAST IRON**

A process of applying heavy zinc coating to a thoroughly cleaned iron casting. This coating contains 95% zinc. Zurn galvanizing can be supplied on all cast iron parts. It increases longevity and is recommended wherever the discoloration caused by oxidation of cast iron is objectionable. Galvanize should be used in industrial areas where corrosive atmosphere may be encountered.

# **CADMIUM PLATED CAST IRON**

A process of applying a heavy cadmium coating to a thoroughly cleaned iron casting. This coating contains 95% cadmium in a cold applied process. Cadmium plating can be supplied on all cast iron parts. It increases longevity and is recommended wherever the discoloration caused by oxidation of cast iron is objectionable.

#### PROPERTIES OF BASIC DUCTILE VERSUS CAST IRON

| METAL                  | CAST IRON | DUCTILE IRON |
|------------------------|-----------|--------------|
| Specification          | Class 25  | 60-45-10     |
| Tensile Strength (PSI) | 25/30,000 | 60/80,000    |
| Yield Strength (PSI)   | NIL       | 45/60,000    |
| Elongation             | NIL       | 10% to 25%   |
| Modules of Elasticity  | 16 x 10   | 24 x 10      |

#### **ZURN BRONZE**

A semi-red brass conforming to ASTM Specification for Copper Alloy Sand Casting B584, Copper Alloy No. 844. The exposed surface is normally supplied possessing a satin sheen texture which allows it to blend unobtrusively with surrounding finishes. When the application requires, Zurn Bronze can be polished to a high gloss.

## **ZURN NICKEL BRONZE**

A unique material that is ideally suited to traffic-bearing grates and strainers in finished floor areas. It affords the combined advantage of greater strength, better appearance, and longer service life at the same price as chrome plated brass. Superior ductility and shock resistance are the result of a copper nickel alloy (Copper Alloy 997) having a wearing surface similar in appearance to satin chrome plate; however, because it does not have a plated surface it cannot chip, peel, crack, or wear off. It is highly resistant to corrosion; however, the process of oxidation will naturally occur over time with most metals. Methods have been developed to prevent, preserve, and restore metals affected by oxidation.

# **CHROME PLATED BRONZE**

Ideal for installation in walls, gutters, and other areas where a bright decorative finish is desired, and is not subject to the abrasive action of foot and other traffic. It is not recommended for installations where the abrasion will eventually wear through and cause peeling. It should always be specified for swimming pool fittings due to its high resistance to the halogens (chlorine, etc.), encountered in swimming pool sanitation.

## ALUMINUM

Casting grade 319. This is an alloy containing both silicon and copper. It is a solid cast metal in a pleasing light gray color. The light weight, coupled with its exceptional strength and corrosion resistance, makes it ideal for drain components such as sediment buckets and strainers. When used with acid-resisting porcelain enamel coated drains, the possibility of chipping is minimized.

#### ZURN STAINLESS STEEL

Castings are normally produced in Type CF8 (304) which is an 18-8 Austenitic Stainless possessing excellent corrosion resistant qualities. For some applications where conditions demand, Type CF8M (316) stainless steel can be supplied. Items formed from stainless steel sheet and other stainless steel products are regularly furnished in Type 304 with 316 as an optional material.

#### A.R.C.

Acid Resisting Epoxy Coating is a baked-on powder coating, which produces a smooth, hard, high gloss finish. This epoxy based coating offers high impact resistance and excellent life expectancy in all drainage applications.

#### A.R.E.

Acid Resisting Porcelain Enamel is a substantially vitreous or glassy inorganic coating bonded to metal by fusion at a high temperature above 800°F. This coating offers excellent acid, abrasion, and wear resistance. The coating is extremely hard and is the ultimate for sanitation in drainage applications. Zurn A.R.E. coating conforms to the requirements of F.D.A. (Food and Drug Administration) Regulation 21-CFR5 117.1360.

**INTERCEPTORS** 

CARRIERS

**HYDRANTS** 

CLEANOUTS

WHA

SS DRAINS

SANI-FLOR

| <ul> <li>A PERFECT FIT: Z1322XL-EZ AND Z1332XL-EZ<br/>ECOLOTROL" WALL HYDRANTS</li> <li>EZ HYDRANTS: Z1327-EZ, Z1350-EZ, Z1320XL-EZ</li> </ul> | 15<br>16 |
|--|----------|
| © STABILIZER SOLUTIONS   | 9        |
| © ZI30 SIPHONIC ROOF DRAIN WITH DECK PLATE   | 12       |
| © Z131 14-9/32" [363 MM] DIAMETER SIPHONIC   |          |
| OVERFLOW ROOF DRAIN  | 43       |
| ☑ Z163 15" [381 MM] DIAMETER COMBINATION MAIN R  | 00F      |
| AND OVERFLOW DRAIN WITH LOW SILHOUETTE   | 40       |
|  | 48       |
| © Z164 12" [305 MM] DIAMETER COMBINATION MAIN F<br>AND OVERFLOW DRAIN WITH LOW SILHOUETTE  | (U0F     |
| DOMES AND DOUBLE TOP-SET® DECK PLATE   | 49       |
| C Z165 8-3/8" [203 MM] DIAMETER COMBINATION MA   | N        |
| ROOF AND OVERFLOW DRAIN WITH LOW SILHOUETTE  |          |
|  | 50       |
| © Z250H FOG-CEPTOR® INTERCEPTOR  | 7        |
| © Z400-18 LEVELING RING  | 87       |
|  | 87       |
| © Z415B-DP BODY ASSEMBLY W/ "TYPE B"<br>Strainer and deck plate  | 95       |
| © Z415-BZ1 BODY ASSEMBLY W/ "TYPE B"   |          |
| STRAINER AND EZI <sup>™</sup> TECHNOLOGY   | 91       |
| ○ Z415-BZ1-DP BODY ASSEMBLY W/ "TYPE B"  |          |
| STRAINER, DECK PLATE AND EZ1 <sup>™</sup> TECHNOLOGY   | 93       |
| © Z415S-DP BODY ASSEMBLY W/ "TYPE S"   |          |
|  | 96       |
| © Z415-SZ1 BODY ASSEMBLY W/ "TYPE S"<br>Strainer and ez1™ technology   | 92       |
| © Z415-SZ1-DP BODY ASSEMBLY W/ "TYPE S"  |          |
| STRAINER, DECK PLATE AND EZI™ TECHNOLOGY   | 94       |
| © Z499B ROUND PROTECTIVE COVER   |          |
| FOR FLOOR DRAINS   | 89       |
| © Z499S SQUARE PROTECTIVE COVER<br>FOR FLOOR DRAINS  | 89       |
| © Z1035 FLOOR DRAIN INSTALLATION STABILIZER  |          |
| -  | 180      |
| © Z1035-Q STRUCTURAL DECK DRAIN STABILIZER   | 180      |
| © Z1036 FLOOR DRAIN INSTALLATION STABILIZER  | 181      |
| © Z1201-H EZCARRY® ADJUSTABLE HORIZONTAL<br>HIGH PERFORMANCE SIPHON JET –  |          |
| HUB AND SPIGOT SERIES  | 232      |
| © Z1201-N EZCARRY® ADJUSTABLE HORIZONTAL   |          |
| HIGH PERFORMANCE SIPHON JET – NO-HUB SERIES  | 230      |
| © Z1202-H EZCARRY® ADJUSTABLE VERTICAL   |          |
| HIGH PERFORMANCE SIPHON JET -<br>HUB AND SPIGOT SERIES   | 244      |
| © Z1202-N EZCARRY® ADJUSTABLE VERTICAL   |          |
| HIGH PERFORMANCE SIPHON JET – NO-HUB SERIES  | 242      |
| © Z1222-CB CARRIER BANK  | 19       |
| © Z1231EZ UNIVERSAL LAVATORY CARRIER   | 10       |
| 🕒 Z1231EZ UNIVERSAL LAVATORY CARRIER –   |          |
| WALL LAVATORIES  | 275      |
| © Z1320XL-EZ ECOLOTROL CERAMIC DISC WALL<br>HYDRANT – ENCASED, NON-FREEZE, ANTI-SIPHON,  |          |
| AUTOMATIC DRAINING   | 289      |
|  |          |

| ① Z1322XL-EZ ECOLOTROL CERAMIC DISC WALL  |            |
|---|------------|
| HYDRANT – EXPOSED, NON-FREEZE, ANTI-SIPHON,<br>Automatic draining                     | 290        |
|   |            |
| WITH MOUNTING BRACKETS – ENCASED,<br>MODERATE CLIMATE                                 | 291        |
|   | 231        |
| HYDRANT – ENCASED, ANTI-SIPHON, AUTOMATIC   |            |
| DRAINING, MODERATE CLIMATE  | 292        |
| © Z1350-EZ NARROW WALL HYDRANT<br>WITH MOUNTING BRACKETS – ENCASED,                   |            |
| MODERATE CLIMATE  | 294        |
| ← Z1400-BZ1 FLOOR CLEANOUT WITH "TYPE B" COV  |            |
| AND EZ1™ TECHNOLOGY<br>ⓒ Z1400-SZ1 BODY ASSEMBLY W/ "TYPE S" COVER                    | 303        |
| AND EZI™ TECHNOLOGY   | 304        |
| © Z1900-RL 12" X 12" X 6" [305 MM X 305 MM  |            |
| X 152 MM] REPLACEMENT FLÖOR SINK LINER  | 346        |
| © Z1901-RL 12" X 12" X 8" [305 MM X 305 MM X 203 MM] REPLACEMENT FLOOR SINK LINER     | 348        |
| © Z1902-RL 12" X 12" X 10" [305 MM X 305 MM   |            |
| X 254 MM] REPLACEMENT FLOOR SINK LINER  | 350        |
| © Z1903 SANI-FLOR RECEPTOR<br>INSTALLATION STABILIZER                                 | 350        |
| © Z1910-RL 8" X 8" X 6"   | 330        |
| [203 MM X 203 MM X 152 MM] REPLACEMENT  |            |
| FLOOR SINK LINER  | 352        |
| © ZE1201-H EZCARRY® ADJUSTABLE HORIZONTAL<br>SIPHON JET WITH ELONGATED FITTING –      |            |
| HUB AND SPIGOT SERIES   | 238        |
| C ZE1201-N EZCARRY® ADJUSTABLE HORIZONTAL   |            |
| SIPHON JET WITH ELONGATED FITTING -<br>NO-HUB SERIES                                  | 236        |
| © ZE1203-H ADJUSTABLE HORIZONTAL  | 250        |
| SIPHON JET WITH ELONGATED FITTING -   |            |
| HUB AND SPIGOT SERIES   | 256        |
| © ZE1203-N ADJUSTABLE HORIZONTAL SIPHON JET<br>WITH ELONGATED FITTING – NO-HUB SERIES | 254        |
| © ZF1201-N EZCARRY® HORIZONTAL SIPHON JET   |            |
| ONE-PIECE CARRIER – NO-HUB SERIES   | 240        |
| © ZF1202-N EZCARRY® VERTICAL SIPHON JET<br>ONE-PIECE CARRIER – NO-HUB SERIES          | 248        |
| © ZN1201-N EZCARRY® ADJUSTABLE HORIZONTAL   | 240        |
| SIPHON JET - NO-HUB NARROW WALL SYSTEM  |            |
| (9-3/8" DEPTH FRONT TO BACK)  | 241        |
| © ZN1202-N EZCARRY® ADJUSTABLE VERTICAL<br>SIPHON JET – NO-HUB NARROW WALL SYSTEM     | 249        |
| © ZURN TOP-SET® DECK PLATE  | 11         |
| 100C 15" [381 MM] DIAMETER DEEP SUMP DUAL   |            |
| OUTLET ROOF DRAIN - LOW SILHOUETTE DOME   | 28         |
| ABBREVIATIONS USED IN THIS CUSTOMER GUIDE   | 21         |
| CARRIER – APPLICATION INDEX   | 226        |
| CARRIER - HOW TO SPECIFY  | 226        |
| CARRIER – PRODUCT COMPLIANCE<br>CARRIER – TECHNICAL DATA                              | 226<br>226 |
| CARRIER – TECHNICAL DATA  | 227        |
| CAST IRON EZI <sup>™</sup> NOMENCLATURE DECODER                                       | 65         |

| CLEANOUTS – APPLICATION INDEX  | 302          |
|--|--------------|
| CUSTOMER GUIDE INSTRUCTIONS  | 20           |
| FLOOR DRAINS - APPLICATION INDEX                                       | 64           |
| FLOOR DRAINS - GENERAL INFORMATION                                     | 64           |
| GENERAL TERMS AND CONDITIONS   | 370          |
| GREASE INTERCEPTORS - OPERATION  | 189          |
| GREASE INTERCEPTORS – PURPOSE  | 188          |
| GREEN ROOFING DRAINAGE SOLUTIONS                                       | 14           |
| HYDRANTS - APPLICATION INDEX   | 286          |
| INTERCEPTORS – APPLICATION INDEX                                       | 188          |
| INTERCEPTORS – GENERAL INFORMATION                                     | 188          |
| OIL INTERCEPTORS – APPLICATION INDEX                                   | 212          |
| OIL INTERCEPTORS – GENERAL PRODUCT                                     |              |
| INFORMATION  | 212          |
| ROOF DRAIN - APPLICATION INDEX   | 24           |
| ROOF DRAIN - GENERAL INFORMATION                                       | 24           |
| ROOF DRAIN - PRODUCT COMPLIANCE  | 24           |
| SANI-FLOR RECEPTORS - MATERIAL SELECTION                               | 344          |
| SANI-FLOR RECEPTORS - OPTIONS AND VARIATION                            | S <b>344</b> |
| SOLIDS INTERCEPTORS – APPLICATION INDEX                                | 204          |
| SOLIDS INTERCEPTORS – GENERAL PRODUCT                                  |              |
| INFORMATION  | 204          |
| SOLIDS INTERCEPTORS – SIZING   | 204          |
| STAINLESS STEEL DRAINS – APPLICATION INDEX                             | 324          |
| STAINLESS STEEL DRAINS –<br>BUTT-WELD ENGINEERING DATA                 | 324          |
| TECHNICAL INFO - TOP LOADING CLASSIFICATION                            | 363          |
| TECHNICAL INFO - ZURN MATERIALS AND FINISHES                           |              |
| TECHNICAL INFO - ZURN OUTLET PIPE CONNECTION                           |              |
| TRAPS, PRIMERS, AND BACKWATER VALVES -                                 |              |
| APPLICATION INDEX  | 172          |
| TRAPS, PRIMERS, AND BACKWATER VALVES -                                 |              |
| OPTIONS AND VARIATIONS   | 172          |
| TYPICAL PRODUCT PAGE NAVIGATION  | 20           |
| VP-DRIVER VANDAL-PROOF DRIVER  | 170          |
| Z100 15" [381 MM] DIAMETER MAIN ROOF DRAIN<br>WITH LOW SILHOUETTE DOME | 26           |
| Z100 Z100 FLOFORCE™ HIGH PERFORMANCE ROOF                              |              |
| DRAIN - LOW SILHOUETTE DOME  | 25           |
| Z101 HIGH CAPACITY 20" [508 MM] DIAMETER MAIN                          |              |
| ROOF DRAIN WITH LOW SILHOUETTE DOME                                    | 27           |
| Z104 15" [381 MM] DIAMETER DEEP SUMP ROOF                              |              |
| DRAIN WITH LOW SILHOUETTE DOME   | 29           |
| Z105 CONTROL-FLO™ ROOF DRAIN<br>WITH PARABOLIC WEIR                    | 30           |
| Z107 20" [508 MM] WIDE DECK FLANGE ROOF DRAI                           |              |
| Z108 15" [381 MM] DIAMETER DECK RECEPTOR DRAI                          |              |
| Z110 15" [381 MM] GREEN ROOF DRAIN                                     | 11 JL        |
| WITH PERFORATED SCREEN ASSEMBLY,                                       |              |
| AND REMOVABLE COVER WITH LIFT HANDLE                                   | 33           |
| Z110-AI GREEN ROOF DRAIN WITH PERFORATED                               |              |
| SCREEN ASSEMBLY, REMOVABLE COVER WITH LIFT                             | 74           |
| HANDLE, AND AUXILIARY INLET  | 34           |
| Z111 12" [305 MM] DIAMETER FLAT DECK ROOF DRAI<br>FOR METAL DECKS      | N 36         |

365

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

SANI-FLOR

TECH INFO

| N               | Z121 12" [305 MM] DIAMETER ROOF DRAIN LOW   |           |
|-----------------|---|-----------|
|                 | SILHOUETTE DOME   | 37        |
|                 | Z122 12" [305 MM] DIAMETER DECK RECEPTOR DRAIN  | 39        |
| INS             | Z125 8-3/8" [203 MM] DIAMETER ROOF DRAIN LOW  |           |
| DRA             | SILHOUETTE DOME   | 40        |
| ROOF            | Z127 8-1/2" [216 MM] DIAMETER DECK  |           |
|                 | RECEPTOR DRAIN  | 41        |
| S               | Z130 8" [203 MM] MAIN ROOF DRAIN  | 42        |
| RAIN            | Z135-6 8" [203 MM] MAIN ROOF  |           |
| FLOOR DRAINS    | DRAIN FOR CONVENTIONAL INVERTED<br>PROMENADE DECK ROOF                                | 43        |
| FLO             | Z150 14" [356 MM] SQUARE TOP PROM-DECK DRAIN  | 47        |
|                 | WITH HEEL-PROOF GRATE AND ROTATABLE FRAME   | 44        |
| LVES            | Z154 12" [305 MM] SQUARE TOP PROM-DECK DRAIN  |           |
| T, P, BW VALVES | WITH HEEL-PROOF GRATE AND ROTATABLE FRAME   | 45        |
| P, B            | Z158 10" [254 MM] SQUARE TOP PROM-DECK DRAIN  |           |
| 1               | WITH HEEL-PROOF GRATE AND ROTATABLE FRAME   | 46        |
| SS              | Z160 135° SCUPPER DRAIN   | 47        |
| PTOK            | Z161 3" X 10" [76 MM X 254 MM] OBLIQUE<br>Scupper Drain                               | 47        |
| ERCE            | Z180 4-1/2" [114 MM] DIAMETER CORNICE DRAIN   | 41        |
| INT             | WITH BOTTOM OUTLET  | 50        |
|                 | Z181 6" [152 MM] DIAMETER CORNICE DRAIN   |           |
| S               | WITH BOTTOM OUTLET  | 51        |
| RIER            | Z182 4-1/2" [114 MM] DIAMETER CORNICE DRAIN   |           |
| CAH             | WITH 90° OUTLET   | 51        |
|                 | Z185 6" [152 MM] DIAMETER CORNICE DRAIN   | 53        |
|                 | WITH 90° OUTLET   | 52        |
| INTS            | Z187 6" X 7" [152 MM X 178 MM] OR 8" X 12" [203 MM<br>X 305 MM] OBLIQUE SCUPPER DRAIN | 52        |
| YDR/            | Z189 5" X 6" X 11" [127 MM X 152 MM X 279 MM]   | 72        |
| Ŧ               | SCUPPER DRAIN   | 53        |
|                 | Z190 VERTICAL EXPANSION JOINT   | 53        |
| 17.5            | Z191 5" X 4" X 24" [127 MM X 102 MM X 610 MM]   |           |
| ANOL            | DOWNSPOUT BOOT  | 54        |
| CLE             | Z191-RD 4" X 18" [127 MM X 457 MM]  |           |
|                 | DOWNSPOUT BOOT  | 54        |
|                 | Z192 4" X 3" [102 MM X 76 MM] DOWNSPOUT BOOT<br>Z193 VANDAL-PROOF HOODED VENT CAP     | 55        |
| ţ4              |   | 55        |
| WHA             | Z195 VENT STACK FLASHING SLEEVE<br>Z196 VENT STACK FLASHING SLEEVE                    | 56        |
|                 | Z196 VENT STACK FLASHING SLEEVE   | 56        |
|                 |   | 57        |
| NS              | Z198 PARAPET SCUPPER SLEEVE<br>Z199-DC DOWNSPOUT COVER                                | 57<br>60  |
| DRAI            | Z199-DC DOWNSPOOL COVER<br>Z199 DOWNSPOUL NOZZLE                                      | 58        |
| SS              | Z1199 DOWNSPOUL NOZZLE<br>Z211-A FLOOR DRAIN WITH ROUND STRAINER                      | 50<br>66  |
|                 | Z211-A FLOOR DRAIN WITH ROUND STRAINER  | 66        |
| ~               |   | 00<br>190 |
| -FLOK           | Z300 THOROFLUSH DRAIN   | 70        |
| SANI            | Z310 THOROFLUSH DRAIN   | 70        |
| -               | Z315 VANDAL-PROOF ACCESS DRAIN  | 71        |
|                 | Z319 THOROFLUSH DRAIN – LARGE CAPACITY  | 71        |
| IFO             | Z320 REFRIGERATOR DRAIN   | 72        |
| CHIN            | Z325 INDIRECT WASTE FUNNEL WITH INTEGRAL  | 14        |
| 1E              | BACKWATER VALVE   | 72        |

| Z326 INDIRECT WASTE FUNNEL   | 73   |
|--|--|
| Z328 FUNNEL CONVERTING ASSEMBLY  | 73   |
| Z329 FUNNEL CONVERTING ASSEMBLY  | 74   |
| Z349 TERRACE PLANTING AREA DRAIN   | 75   |
| Z350 PLANTING AREA DRAIN   | 75   |
| Z355 PRISON CELL FLOOR DRAIN   | 76   |
| Z400 "TYPE BL" ROUND   |  |
| STRAINER WITH DEX-O-TEX FLANGE   | 79   |
| Z400 "TYPE C" ROUND HINGED STRAINER  | 80   |
| Z400 "TYPE E" ROUND  |  |
| STRAINER WITH INTEGRAL FUNNEL  | 80   |
| Z400 "TYPE G" ROUND STRAINER WITH DOME   | 81   |
| Z400 "TYPE I" ROUND STRAINER WITH RAISED LIP   | 82   |
| Z400 "TYPE J" RECTANGULAR  | 02   |
| STRAINER WITH HEEL-PROOF SLOTTED OPENINGS<br>Z400 "TYPE K" ANGULAR STRAINER  | 82<br>83   |
| Z400 "TYPE M" ROUND STRAINER WITH SLOTTED  | 03   |
| OPENINGS AND SUR-SET BUCKET  | 83   |
| Z400 "TYPE N" ROUND STRAINER WITH DEEP   |  |
| FLANGED GRATE  | 84   |
| Z400 "TYPE SC" SQUARE STRAINER WITH SOLID  |  |
| HINGED COVER   | 86   |
| Z400 "TYPE SH" SQUARE HINGED STRAINER  | 86   |
| Z400 "TYPE S" SQUARE STRAINER  | 85   |
| Z400 "TYPE Y" SQUARE STRAINER  | 88   |
| Z400-U ADJUSTABLE STRAINER EXTENSION   | 87   |
| Z414-1 3-1/2" X 9" [89 MM X 229 MM] OVAL FUNNEL  | 90   |
|  |  |
| Z414 4" [102 MM] ROUND FUNNEL  | 90   |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINER   | 90<br>104  |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE C" STRAINER  |  |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINER   | 104  |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE C" STRAINER  | 104<br>105   |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE C" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE E" STRAINER   | 104<br>105<br>106  |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE C" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE E" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE G" STRAINER  | 104<br>105<br>106<br>107   |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE C" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE C" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE G" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE H" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE I" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE J"  | 104<br>105<br>106<br>107<br>109<br>110   |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE C" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE C" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE G" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE H" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE I" STRAINER<br>Z415 BODY ASSEMBLY WITH "TYPE J"<br>HEEL-PROOF STRAINER   | 104<br>105<br>106<br>107<br>109<br>110<br>111  |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE I" STRAINERZ415 BODY ASSEMBLY WITH "TYPE J"HEEL-PROOF STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINER   | 104<br>105<br>106<br>107<br>109<br>110   |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE I" STRAINERZ415 BODY ASSEMBLY WITH "TYPE I" STRAINERZ415 BODY ASSEMBLY WITH "TYPE J"HEEL-PROOF STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINER   | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112   |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE J"HEEL-PROOF STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINER   | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113  |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINER  | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114   |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINER   | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114<br>118  |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SC" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SH" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SH" STRAINER   | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114<br>118<br>119                                   |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SC" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SH" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SH" STRAINERZ415 BODY ASSEMBLY WITH "TYPE ST STRAINERZ415 BODY ASSEMBLY WITH "TYPE STRAINER                     | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114<br>118<br>119<br>116                            |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE STRAINERZ415 FLOOR DRAIN BODY WITH CLAMPING COLLAR   | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114<br>118<br>119                                   |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SC" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SH" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SH" STRAINERZ415 BODY ASSEMBLY WITH "TYPE ST STRAINERZ415 BODY ASSEMBLY WITH "TYPE STRAINER                     | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114<br>118<br>119<br>116                            |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE STRAINERZ415 HOOR DRAIN BODY WITH CLAMPING COLLARZ415-U BODY ASSEMBLY WITH "TYPE U"  | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114<br>118<br>119<br>116<br>97                      |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE S" STRAINERZ415 FLOOR DRAIN BODY WITH CLAMPING COLLARZ415-U BODY ASSEMBLY WITH "TYPE U"HUB FUNNEL   | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114<br>118<br>119<br>116<br>97                      |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE E" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SC" STRAINERZ415 BODY ASSEMBLY WITH "TYPE STRAINERZ415 DOR DRAIN BODY WITH CLAMPING COLLARZ415 U BODY ASSEMBLY WITH "TYPE U"HUB FUNNELZ420 DEEP SHANK FLOOR AND SHOWER DRAINFOR MARBLE AND GRANITE APPLICATIONSZ450 DRUM TRAP DRAIN WITH "TYPE B" STRAINER  | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114<br>118<br>119<br>116<br>97<br>120               |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE E" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SC" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SH" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SH" STRAINERZ415 BODY ASSEMBLY WITH "TYPE ST STRAINERZ415 DORD ARIN BODY WITH CLAMPING COLLARZ415 U BODY ASSEMBLY WITH "TYPE U"HUB FUNNELZ420 DEEP SHANK FLOOR AND SHOWER DRAINFOR MARBLE AND GRANITE APPLICATIONSZ450 DRUM TRAP DRAIN WITH "TYPE B" STRAINERZ451 SHALLOW TRAP DRAIN   | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114<br>118<br>119<br>116<br>97<br>120<br>123<br>124 |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE M" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE STRAINERZ415 LOOR DRAIN BODY WITH CLAMPING COLLARZ415 LOOR DRAIN BODY WITH "TYPE U"HUB FUNNELZ420 DEEP SHANK FLOOR AND SHOWER DRAINFOR MARBLE AND GRANITE APPLICATIONSZ450 DRUM TRAP DRAIN WITH "TYPE B" STRAINERZ451 SHALLOW TRAP DRAINWITH "TYPE B" STRAINER | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114<br>118<br>119<br>116<br>97<br>120<br>123        |
| Z415 BODY ASSEMBLY WITH "TYPE BL" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE C" STRAINERZ415 BODY ASSEMBLY WITH "TYPE E" STRAINERZ415 BODY ASSEMBLY WITH "TYPE G" STRAINERZ415 BODY ASSEMBLY WITH "TYPE H" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE K" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE N" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SC" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SH" STRAINERZ415 BODY ASSEMBLY WITH "TYPE SH" STRAINERZ415 BODY ASSEMBLY WITH "TYPE ST STRAINERZ415 DORD ARIN BODY WITH CLAMPING COLLARZ415 U BODY ASSEMBLY WITH "TYPE U"HUB FUNNELZ420 DEEP SHANK FLOOR AND SHOWER DRAINFOR MARBLE AND GRANITE APPLICATIONSZ450 DRUM TRAP DRAIN WITH "TYPE B" STRAINERZ451 SHALLOW TRAP DRAIN   | 104<br>105<br>106<br>107<br>109<br>110<br>111<br>112<br>113<br>114<br>118<br>119<br>116<br>97<br>120<br>123<br>124 |

| Z455 TRAP DRAIN WITH FLOOR CLEANOUT<br>WITH "TYPE B" STRAINER                  | 127        |
|--|------------|
| Z456 DEEP SEAL TRAP DRAIN WITH FLOOR   |            |
| CLEANOUT AND CLAMP COLLAR<br>WITH "TYPE B" STRAINER                            | 120        |
| Z460B SHALLOW BODY FLOOR DRAIN   | 128        |
| WITH SIDE OUTLET AND "TYPE B" STRAINER   | 129        |
| Z461 6" [152 MM] SQUARE MODULAR  |            |
| NON-ADJUSTABLE FLOOR DRAIN<br>WITH CLAMPING FRAME                              | 130        |
| Z503 15-3/8" [391 MM] HEAVY-DUTY AREA DRAIN                                    | 130        |
| Z505 12-1/4" [311 MM] HEAVY-DUTY DRAIN   | 131        |
| Z507 7" [178 MM] MEDIUM-DUTY DRAIN   | 132        |
| Z508 9" [229 MM] EXTRA-HEAVY-DUTY DRAIN  | 133        |
| Z509 12-1/4" [311 MM] HEAVY-DUTY DRAIN   | 134        |
| Z511 9" [229 MM] HEAVY-DUTY DRAIN  | 135        |
| Z512 12-1/4" [311 MM] HEAVY-DUTY DRAIN   | 136        |
| Z513 9" [229 MM] SQUARE HINGED<br>Heavy-duty drain                             | 137        |
| Z520 9-1/4" [235 MM] ADJUSTABLE  |            |
| HEAVY-DUTY DRAIN   | 138        |
| Z521 12-1/4" [311 MM] DIAMETER ADJUSTABLE<br>Heavy-duty drain                  | 139        |
| Z526 12-1/4" [311 MM] ADJUSTABLE   | 155        |
| HEAVY-DUTY DRAIN   | 140        |
| Z530 9" [229 MM] MEDIUM-DUTY WIDE  |            |
| FLANGE DECK DRÄIN<br>Z531 9" [229 MM] ADJUSTABLE FRAME WIDE FLANGE             | 141        |
| MEDIUM-DUTY DECK DRAIN   | 141        |
| Z532 12-1/4" [311 MM] DIAMETER WIDE FLANGE                                     |            |
| HEAVY-DUTY FLOOR DRAIN   | 142        |
| Z533 9" [229 MM] DIAMETER HEAVY-DUTY PARKING<br>DECK DRAIN WITH SUPPORT FLANGE | 142        |
| Z534 12-1/4" [311 MM] DIAMETER HEAVY-DUTY                                      |            |
| PARKING DEČK DRAIN WITH SUPPORT FLANGE   | 143        |
| Z535 HEAVY-DUTY PARKING STRUCTURE DRAIN  | 143        |
| Z536-8 8" [203 MM] DIAMETER HEAVY-DUTY<br>Adjustable Floor Drain               | 144        |
| Z536 15-3/8" [391 MM] DIAMETER HEAVY-DUTY                                      | 144        |
| PARKING DECK DRAIN WITH SUPPORT FLANGE   | 144        |
| Z537 15-7/8" [403 MM] SQUARE TOP HEAVY-DUTY                                    |            |
| PARKING DECK DRAIN WITH SUPPORT FLANGE   | 145        |
| Z539 12-1/4" [311 MM] HEAVY-DUTY DRAIN<br>WITH DEEP SUMP                       | 145        |
| Z540 12-1/4" [311 MM] MEDIUM-DUTY DRAIN  |            |
| WITH SUR-SET BUCKET  | 146        |
| Z541 12-1/4" [311 MM] DIAMETER HEAVY-DUTY DRAIN                                | 147        |
| Z545 16" [152 MM] DIAMETER HEAVY-DUTY DRAIN                                    | 148        |
| Z546 21-1/2" [546 MM] DIAMETER EXTRA<br>Heavy-duty drain                       | 149        |
| Z547 21" [533 MM] DIAMETER EXTRA   |            |
| HEAVY-DUTY HEEL-PROOF PARKING DECK DRAIN                                       | 140        |
| WITH SUPPORT FLANGE<br>Z550 9" [229 MM] DIAMETER MEDIUM-DUTY DRAIN             | 149<br>150 |
| Z550 9" [229 MM] DIAMETER MEDIUM-DUTY DRAIN                                    | 150        |
|  | 171        |

| Z554 9" [229 MM] MEDIUM-DUTY DRAIN  |            |
|---|------------|
| WITH SUR-SET BUCKET   | 151        |
| Z555 8" [203 MM] HEAVY-DUTY FLOOR DRAIN   |            |
| WITH DEEP ANTI-TILT GRATE   | 152        |
| Z556 8" [203 MM] ADJUSTABLE HEAVY-DUTY DRAIN<br>Z566 12" [305 MM] SQUARE OPEN TOP DRAIN | 153<br>154 |
| Z575 6" X 12" [152 MM X 305 MM] MEDIUM-DUTY   | 154        |
| GUTTER DRAIN  | 154        |
| Z609 9" [229 MM] SQUARE HEAVY-DUTY DRAIN  | 155        |
| Z610 12-1/2" [318 MM] HEAVY-DUTY DRAIN  | 156        |
| Z610-ADJ 12" [305 MM] SQUARE HEAVY-DUTY   | 457        |
| ADJUSTABLE DRAIN<br>Z611 9" [229 MM] MEDIUM-DUTY DRAIN                                  | 157<br>158 |
| Z624 ISOLATION DECK DRAIN   | 150        |
| Z625 ADJUSTABLE ISOLATION DECK DRAIN  | 159        |
| Z627 HEAVY-DUTY ADJUSTABLE  |            |
| ISOLATION DECK DRAIN  | 160        |
| Z629 VERTICAL WALL DRAIN  | 161        |
| WITH BACKWATER VALVE<br>Z645 12" X 12" [305 MM X 305 MM]                                | 161        |
| EXTRA-HEAVY-DUTY DRAIN  | 161        |
| Z662 16" [152 MM] HEAVY-DUTY DRAIN  | 162        |
| Z662-HF 16" [152 MM] HEAVY-DUTY DRAIN   |            |
| WITH HIGH FLOW DUCTILE IRON GRATE   | 163        |
| Z664 6" [152 MM] WIDE HEAVY-DUTY MODULAR<br>TRENCH DRAIN                                | 164        |
| Z665 12" [305 MM] WIDE HEAVY-DUTY MODULAR   |            |
| TRENCH DRAIN  | 165        |
| Z667 6" [152 MM] WIDE MEDIUM-DUTY MODULAR<br>TRENCH DRAIN                               | 166        |
| Z668 11-1/4" X 19-1/4" [279 MM X 483 MM]  | 100        |
| HEAVY-DUTY DRAIN  | 166        |
| Z673 29" X 30" [737 MM X 762 MM] EXTRA  | 167        |
| HEAVY-DUTY DRAIN<br>Z675 13-1/2" [343 MM] EXTRA HEAVY-DUTY DRAIN                        | 167<br>167 |
| Z676 13-1/2" [343 MM] EXTRA HEAVY-DUTY DRAIN  | 168        |
| Z730 9" [229 MM] TOP MEDIUM-DUTY DRAIN  | 168        |
| Z742 LIGHT-DUTY TRAP DRAIN  | 169        |
| Z1000 DEEP SEAL TRAP  | 174        |
| Z1019 FUNNEL DRAIN WITH "P" TRAP  | 174        |
| Z1020XL ELECTRONIC TRAP PRIMER  | 175        |
| Z1021 WATER SAVER TRAP PRIMER   |            |
| WITH 1-1/2" [38 MM] COPPER SWEAT<br>WALL CONNECTION                                     | 175        |
| Z1022-XL LEAD-FREE SANI-GARD AUTOMATIC  |            |
| TRAP PRIMER   | 176        |
| Z1023 TRAP PRIMER CONNECTION ADAPTER  | 176        |
| Z1024 FIXED AIR GAP<br>Z1025 FIXED AIR GAP  | 177<br>177 |
| ZI020 HUB ADAPTER   | 1778       |
| ZI030 HOB ADAPTER<br>ZI032 INSIDE CAULK REDUCER   | 178        |
| ZI033 FEMALE PIPE THREAD REDUCER  | 179        |
| Z1034 FEMALE PIPE ECCENTRIC REDUCER   | 179        |
| Z1040 NO-HUB ADAPTER  | 181        |
| Z1042 ELBOW ADAPTER   | 182        |
|   |            |

| Z1072 ZSHIELD™ BARRIER TRAP SEAL DEVICE   |     |
|---|-----|
| FOR FLOOR DRAINS  | 173 |
| Z1088 BACKWATER VALVE GATE TYPE   | 182 |
| Z1090 BACKWATER VALVE FLAPPER TYPE  | 183 |
| Z1091 BACKWATER VALVE FLAPPER TYPE  | 183 |
| Z1095-15 BACKWATER VALVE WITH FLOOR<br>LEVEL CLEANOUT                                     | 184 |
| Z1095 BACKWATER VALVE FLAPPER TYPE  | 184 |
| Z1099 BACKWATER VALVE BALL FLOAT TYPE   | 185 |
| Z1165 100 PPM GREASE INTERCEPTOR SYSTEM   |     |
| WITH SOLIDS INTERCEPTOR   | 191 |
| Z1170 GREASE INTERCEPTOR  | 192 |
| Z1170-UN GREASE INTERCEPTOR WITH USER<br>NOTIFICATION SYSTEM                              | 194 |
| Z1171 LOW PROFILE GREASE INTERCEPTOR  | 196 |
| Z1171-TD LOW PROFILE GREASE INTERCEPTOR<br>WITH ACCUMULATING CONE AND FLOW<br>CONTROL TEE | 197 |
| Z1172 LARGE CAPACITY GREASE INTERCEPTOR   | 198 |
| Z1172-UN LARGE CAPACITY GREASE INTERCEPTOR  | 130 |
| WITH USER NOTIFICATION SYSTEM   | 200 |
| Z1173 EJECTO-MATIC GREASE INTERCEPTOR   | 201 |
| Z1173-TD EJECTO-MATIC GREASE INTERCEPTOR  |     |
| WITH GREASE ACCUMULATING CONE AND IN-LINE SHUTOFF VALVE                                   | 202 |
| Z1174 GREASE EATING BACTERIA DOSING UNIT  | 202 |
| AND SOLIDS INTERCEPTOR COMBINATION  | 203 |
| Z1175 HAIR INTERCEPTOR  | 205 |
| Z1176 HAIR INTERCEPTOR  | 205 |
| Z1180 SOLIDS INTERCEPTOR  | 206 |
| Z1181 SOLIDS INTERCEPTOR  | 206 |
| Z1182 SIDE ACCESS SOLIDS INTERCEPTOR  | 207 |
| Z1183-DF SOLIDS INTERCEPTOR WITH DISPOSABLE   |     |
| FILTER BAGS   | 208 |
| Z1183-FC SOLIDS INTERCEPTOR WITH FLUSH COVER  | 209 |
| Z1183 SOLIDS INTERCEPTOR  | 207 |
| Z1184 BOTTOM ACCESS SOLIDS INTERCEPTOR  | 210 |
| Z1185 LINT INTERCEPTOR  | 211 |
| Z1186 OIL INTERCEPTOR   | 213 |
| Z1186-ST OIL INTERCEPTOR WITH INTEGRAL STORAGE TANK                                       | 214 |
| Z1187 SAND AND SEDIMENT INTERCEPTOR   | 215 |
| Z1187-SI SAND INTERCEPTOR   | 216 |
| Z1188 LARGE CAPACITY OIL INTERCEPTOR  | 217 |
| Z1188-ST LARGE CAPACITY OIL INTERCEPTOR   |     |
| WITH INTEGRAL STORAGE TANK  | 218 |
| Z1189 OIL/SEDIMENT INTERCEPTOR  | 210 |
| WITH HEAVY-DUTY GRATE   | 219 |
| Z1194 OIL LEVEL SENSOR RETROFIT KIT   | 220 |
| Z1196 OIL INTERCEPTOR WITH OIL LEVEL SENSOR   | 221 |
| Z1198 LARGE CAPACITY OIL INTERCEPTOR WITH OIL LEVEL SENSOR                                | 222 |
| Z1198-ST LARGE CAPACITY OIL INTERCEPTOR   |     |
| WITH INTEGRAL STORAGE TANK AND OIL LEVEL  |     |
| FLOAT SENSOR  | 223 |

| Z1200 CARRIER TOOLS AND ACCESSORIES   | 228  |
|---|------|
| Z1201-N-XB EZCARRY® BARIATRIC CARRIER -   |      |
| 1000 LB ADJUSTABLE HORIZONTAL SIPHON JET -  | 27.4 |
| NO-HUB SERIES   | 234  |
| Z1201-N-XH EZCARRY® EXTRA HEAVY-DUTY<br>750 LB ADJUSTABLE HORIZONTAL SIPHON JET – |      |
| NO-HUB SERIES   | 235  |
| Z1202-N-XB EZCARRY® BARIATRIC CARRIER –   |      |
| 1000 LB ADJUSTABLE VERTICAL SIPHON JET -  |      |
| NO-HUB SERIES   | 246  |
| Z1202-N-XH EZCARRY® EXTRA HEAVY-DUTY  |      |
| 750 LB ADJUSTABLE VERTICAL SIPHON JET –<br>NO-HUB SERIES                          | 247  |
|   | 241  |
| Z1203-H ADJUSTABLE HORIZONTAL SIPHON JET –<br>HUB AND SPIGOT SERIES               | 252  |
| Z1203-N ADJUSTABLE HORIZONTAL SIPHON JET –  |      |
| NO-HUB SERIES   | 250  |
| Z1204-H ADJUSTABLE VERTICAL SIPHON JET -  |      |
| HUB AND SPIGOT SERIES   | 258  |
| Z1204-N ADJUSTABLE VERTICAL SIPHON JET -  |      |
| NO-HUB SERIES   | 260  |
| Z1207-N ADJUSTABLE HORIZONTAL HIGH ROUGH-IN                                       | 262  |
| SIPHON JET – NO-HUB   | 262  |
| Z1208-H VERTICAL SIPHON JET WATER CLOSET<br>SUPPORT SYSTEM – HUB AND SPIGOT       | 264  |
| Z1208-N VERTICAL SIPHON JET WATER CLOSET  | 204  |
| SUPPORT SYSTEM – NO-HUB   | 263  |
| Z1209-N VERTICAL OFFSET SIPHON JET WATER  |      |
| CLOSET SUPPORT SYSTEM – NO-HUB  | 265  |
| Z1212 WALL CLOSET SUPPORT SYSTEM  | 267  |
| Z1213-N 4" VERTICAL SIPHON JET WATER CLOSET                                       |      |
| SUPPORT SYSTEM – 2" OR 4" TOP VENT CLOSET<br>FITTING ONLY (NO SUPPORT)            | 268  |
| Z1216 90° DOUBLE NO-HUB SYSTEM FOR FLOOR  | 200  |
| MOUNTED BACK OUTLET WATER CLOSETS   | 269  |
| 71217 COUPLING TYPE SYSTEM –  |      |
| WALL URINAL/SERVICE SINK  | 270  |
| Z1218 COUPLING TYPE SYSTEM –  |      |
| WALL URINAL/SERVICE SINK  | 271  |
| Z1221 PLATE TYPE SYSTEM - WALL URINALS  | 272  |
| Z1222 PLATE TYPE SYSTEM – WITH BEARING PLATE                                      | 272  |
| Z1223 PLATE TYPE SYSTEM – TROUGH URINALS  | 273  |
| Z1224 PLATE TYPE SYSTEM – LAVATORY WITH BACK                                      | 273  |
| Z1225 PLATE TYPE SYSTEM – WATER COOLERS   | 274  |
| Z1229 PLATE AND EXPOSED ARM – HEAVY SINKS   | 274  |
| Z1231 CONCEALED ARM SYSTEM – WALL LAVATORIES                                      | 275  |
| Z1236 EXPOSED ARM SYSTEM –  | 276  |
| WALL LAVATORIES/SINKS   | 276  |
| Z1251 CONCEALED ARM SYSTEM – WALL SUPPORTED                                       | 277  |
| Z1253 ADJUSTABLE CONCEALED ARM SYSTEM –<br>WALL SUPPORTED                         | 277  |
| Z1255 EXPOSED ARM SYSTEM – WALL SUPPORTED   | 278  |
| Z1255 EXPOSED ARM STSTEM – WALL SUPPORTED   | 279  |
| Z1250 EXPOSED ARM STSTEIN – WALL SUPPORTED  | 279  |
| Z1258 EXPOSED ARM SYSTEM – WALL SUPPORTED   | 280  |
| Z1259 PLATE SYSTEM – WALL SUPPORTED   | 200  |
|   |      |

367

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

CARRIERS

HYDRANTS

CLEANOUTS

WHA

SS DRAINS

SANI-FLOR

TECH INFO

ROOF DRAINS

CLEANOUTS

SS DRAINS

| ≥                |  |     |
|------------------|--|-----|
| ~                | Z1280 WOOD STUD SUPPORTED WATER CLOSET<br>CARRIER – NO-HUB   | 282 |
| AINS             | Z1282 WOOD STUD SUPPORTED WATER CLOSET<br>CARRIER – HUB AND SPIGOT   | 282 |
| ROOF DRAINS      | Z1283 WOOD STUD SUPPORTED WATER CLOSET<br>CARRIER – PLASTIC PIPE   | 283 |
|                  | Z1284 CONCRETE FLOOR SUPPORTED WATER<br>CLOSET CARRIER   | 283 |
| FLOOR DRAINS     | Z1285 WOOD STUD SUPPORTED WATER<br>CLOSET CARRIER  | 284 |
| FLOOF            | Z1300 ECOLOTROL WALL HYDRANT – ENCASED,<br>NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING                         | 287 |
| S                | Z1305 WALL HYDRANT – ENCASED, NON-FREEZE   | 287 |
| T, P, BW VALVES  | Z1310 ECOLOTROL WALL HYDRANT – EXPOSED,<br>Non-Freeze, Anti-Siphon, Automatic Draining                         | 288 |
| T, P, B          | Z1315 WALL HYDRANT – EXPOSED, NON-FREEZE   | 288 |
| TORS             | Z1320XL ECOLOTROL CERAMIC DISC WALL<br>HYDRANT – ENCASED, NON-FREEZE, ANTI-SIPHON,<br>AUTOMATIC DRAINING       | 289 |
| INTERCEPTORS     | Z1321XL ECOLOTROL CERAMIC DISC WALL<br>HYDRANT – EXPOSED, NON-FREEZE, ANTI-SIPHON,<br>AUTOMATIC DRAINING       | 290 |
|                  | Z1325 WALL HYDRANT - ENCASED, VARI-<br>TEMP, NON-FREEZE  | 291 |
| CARRIERS         | Z1330XL ECOLOTROL CERAMIC DISC WALL HYDRANT<br>- ENCASED, ANTI-SIPHON, AUTOMATIC DRAINING,<br>MODERATE CLIMATE | 292 |
| 10               | Z1333XL ECOLOTROL CERAMIC DISC WALL HYDRANT<br>– EXPOSED, ANTI-SIPHON, AUTOMATIC DRAINING,                     |     |
| <i>HYDRANT</i> : | MODERATE CLIMATE<br>Z1335 WALL HYDRANT - ENCASED,  | 293 |
| 4                | MODERATE CLIMATE<br>Z1350 NARROW WALL HYDRANT – ENCASED,   | 293 |
| VOUTS            | MODERATE CLIMATE<br>Z1360XL GROUND HYDRANT – ENCASED,  | 294 |
| CLEAI            | FLUSH TYPE, NON-FREEZE<br>Z1365 GROUND HYDRANT – ENCASED,  | 295 |
|                  | FLUSH TYPE, NON-FREEZE   | 296 |
| И                | Z1370 GROUND HYDRANT – ENCASED, HOSE<br>STORAGE, NON-FREEZE  | 297 |
| МНА              | Z1375 GROUND HYDRANT - ENCASED, MODERATE<br>Climate, interior USE  | 297 |
|                  | Z1385 POST HYDRANT – EXPOSED<br>HEAD, NON-FREEZE   | 298 |
| SS DRAINS        | Z1388XL ROOF HYDRANT – EXPOSED<br>HEAD, NON-FREEZE   | 298 |
| SS               | Z1390 POST HYDRANT – EXPOSED<br>HEAD, NON-FREEZE   | 299 |
| LOR              | Z1395XL YARD HYDRANT – EXPOSED<br>HEAD, NON-FREEZE   | 300 |
| SANI-FLOR        | Z1397XL FLO-TROL YARD HYDRANT - EXPOSED<br>HEAD, NON-FREEZE  | 300 |
|                  | Z1400 EXTRA HEAVY-DUTY "LEVEL-TROL"<br>ADJUSTABLE FLOOR CLEANOUT   | 305 |
| TECH INFO        | Z1400-K HEAVY-DUTY "LEVEL-TROL" ADJUSTABLE<br>Floor cleanout with anchor flange                                | 306 |
| ΤE               | Z1402 HEAVY-DUTY NON-ADJUSTABLE<br>Floor Cleanout  | 307 |
|                  |  |     |

| Z1404 HEAVY-DUTY FLOOR ACCESS HOUSING                               | 308        |
|---|------------|
| Z1406 HEAVY-DUTY ADJUSTABLE SPIGOT CLEANOUT                         | 308        |
| Z1440 CLEANOUT FERRULE WITH PLUG                                    | 309        |
| Z1445 CLEANOUT TEE  | 309        |
| Z1449 CLEANOUT FERRULE WITH PLUG                                    | 310        |
| Z1454 ADJUSTABLE FLOOR CLEANOUT<br>WITH FLASHING FLANGE             | 710        |
| Z1456 DECK CLEANOUT   | 310<br>311 |
| Z1450 DECK CLEANOUT<br>Z1457 FLOOR ACCESS COVER                     | 311        |
| Z1460 SQUARE WALL ACCESS PANEL                                      | 312        |
| Z1461 SQUARE HINGED ACCESS PANEL                                    | 312        |
| Z1462 SECURED WALL ACCESS PANEL                                     | 313        |
| Z1463 ROUND SCORIATED ACCESS COVER                                  | 313        |
| Z1464 WATER SUPPLY CONTROL BOX ASSEMBLY                             | 314        |
| Z1468 ACCESS COVER AND PLUG   | 314        |
| Z1469 ROUND ACCESS COVER  | 315        |
| Z1470 BRONZE CLEANOUT PLUG  | 315        |
| Z1471 AIR INLET   | 316        |
| Z1474 HEAVY-DUTY CLEANOUT HOUSING                                   | 316        |
| Z1602 ADJUSTABLE ROUND MEDIUM-DUTY NICKEL<br>BRONZE CLEANOUT        | 317        |
| Z1612 ADJUSTABLE ROUND HEAVY-DUTY NICKEL                            | 517        |
| BRONZE CLEANOUT   | 317        |
| Z1615 CAST IRON LINE OR FLOOR CLEANOUT -                            |            |
| NON-ADJUSTABLE  | 318        |
| Z1616 CAST IRON LINE OR FLOOR CLEANOUT -<br>Non-Adjustable          | 318        |
| Z1666-1 URINAL CLEANOUT   | 319        |
| Z1666 SEAL OR TEST PLUG   | 319        |
| Z1700 SHOKTROLS   | 322        |
| Z1712 ACCUMUTROL  | 322        |
| Z1715 15" [381 MM] DIAMETER ROOF DRAIN                              | 325        |
| Z1717 SCUPPER DRAIN   | 325        |
| Z1720 4" X 8" [102 MM X 203 MM]<br>Open Sight Drip Drain            | 776        |
| Z1721 6" X 12" [152 MM X 305 MM]                                    | 326        |
| OPEN SIGHT DRIP DRAIN   | 326        |
| Z1724 ROUND FUNNEL  | 327        |
| Z1725 OVAL FUNNEL   | 327        |
| Z1726 ADJUSTABLE MEDIUM DUTY FLOOR DRAIN                            |            |
| WITH ROUND TOP  | 328        |
| Z1727 ADJUSTABLE MEDIUM DUTY FLOOR DRAIN<br>WITH SQUARE TOP         | 329        |
| Z1730 9" [229 MM] DIAMETER HEAVY-DUTY SHALLOV                       |            |
| TYPE FLOOR DRAIN  | 330        |
| Z1731 9" [229 MM] DIAMETER HEAVY-DUTY MEDIUM                        |            |
| DEPTH FLOOR DRAIN   | 330        |
| Z1732 9-5/8" [244 MM] DIAMETER HEAVY-DUTY<br>Adjustable Floor Drain | 331        |
| Z1735 12" [305 MM] DIAMETER HEAVY-DUTY                              |            |
| FLOOR DRAIN   | 331        |
| Z1736 12" [305 MM] DIAMETER EXTRA HEAVY-DUTY                        | 770        |
| FLOOR DRAIN<br>Z1737 15" [381 MM] DIAMETER EXTRA HEAVY-DUTY         | 332        |
| FLOOR DRAIN   | 332        |
|   |            |

| Z1739 PIT DRAIN   | 333   |
|---|-------|
| Z1740 BACKWATER VALVE   | 333   |
| Z1745 FLOOR CLEANOUT WITH O-RING SEAL PLUG  | 334   |
| Z1749 12" X 12" [305 MM X 305 MM] SANI-FLOR<br>Receptor with 4" [102 MM] Sump Depth                 | 335   |
| Z1750 12" X 12" [305 MM X 305 MM] SANI-FLOR<br>Receptor with 6" [152 MM] Sump Depth                 | 336   |
| Z1751 12" X 12" [305 MM X 305 MM] SANI-FLOR   |       |
| RECEPTOR WITH 8" [203 MM] SUMP DEPTH  | 337   |
| Z1752 12" X 12" [305 MM X 305 MM] SANI-FLOR<br>Receptor with 10" [254 MM] SUMP DEPTH                | 338   |
| Z1755 13-3/8" [340 MM] SQUARE SANI-FLOR<br>RECEPTOR 6" [152 MM] SUMP WITH ADJUSTABLE<br>CLAMP FRAME | 339   |
| Z1761 24-5/16" [618 MM] SQUARE KETTLE DRAIN<br>WITH 8" [203 MM] SUMP DEPTH                          | 339   |
| Z1762 25" X 15-1/2" [635 MM X 394 MM]   |       |
| KETTLE DRAIN  | 340   |
| Z1763 37-9/16" X 22-7/8" [954 MM X 581 MM]<br>Kettle Drain  | 341   |
| Z1900 12" X 12" [305 MM X 305 MM] A.R.E.  |       |
| SANI-FLOR RECEPTOR WITH 6" [152 MM]<br>SUMP DEPTH   | 345   |
| Z1901 12" X 12" [305 MM X 305 MM] A.R.E.  |       |
| SANI-FLOR RECEPTOR  | 7 4 7 |
| WITH 8" [203 MM] SUMP DEPTH<br>Z1902 12" X 12" [305 MM X 305 MM] A.R.E.                             | 347   |
| SANI-FLOR RECEPTOR  |       |
| WITH 10" [254 MM] SUMP DEPTH  | 349   |
| Z1910 8" X 8" [203 MM X 203 MM] A.R.E. SANI-FLOR<br>Receptor with 6" [152 MM] Sump Depth            | 351   |
| Z1920 16" X 16" [406 MM X 406 MM] A.R.C.  |       |
| SANI-FLOR RECEPTOR WITH 7" [178 MM]<br>Sump Depth   | 353   |
| Z1926 16" X 16" [406 MM X 406 MM] A.R.C.  |       |
| SANI-FLOR RECEPTOR<br>WITH 12" [305 MM] SUMP DEPTH  | 354   |
| Z1930 8" X 4" [203 MM X 102 MM] A.R.C. SANI-FLOR  |       |
| RECEPTOR WITH 4" [102 MM] SUMP DEPTH  | 355   |
| Z1940 12" X 6" [305 MM X 152 MM] A.R.C. SANI-FLOR<br>Receptor with 8" [203 MM] sump depth           | 356   |
| Z1950 12" [305 MM] DIAMETER A.R.E. SANI-FLOR  |       |
| RECEPTOR WITH 8" [203 MM] SUMP DEPTH  | 357   |
| Z1960 8" [203 MM] DIAMETER A.R.E. SANI-FLOR<br>Receptor with 6" [152 MM] SUMP DEPTH                 | 358   |
| Z1970 9" [229 MM] DIAMETER SHALLOW A.R.C.   | 550   |
| SANI-FLOR RECEPTOR WITH 3" [76 MM]<br>SUMP DEPTH  | 359   |
| Z1982 12" X 12" [305 MM] STAINLESS STEEL  |       |
| SANI-FLOR CAN WASH DRAIN  | 700   |
| WITH 8" [203 MM] SUMP DEPTH   | 360   |
| Z1995 24" X 16" [610 MM X 406 MM ] A.R.C.<br>SANI-FLOR RECEPTOR                                     |       |
| WITH 17" [432 MM] SUMP DEPTH  | 360   |
| ZCF121 12" [305 MM] DIAMETER ROOF DRAIN   | 38    |
| ZCF130 8" [203 MM] CONTROL ROOF DRAIN   | 42    |
| ZF110-R 15" [381 MM] GREEN ROOF BOX -<br>Perforated Screen Assembly                                 | 35    |
| LUI OKAIED SCREEN ASSENDLI  | 22    |

| ZF110-S GREEN ROOF BOX - PERFORATED SCREEN<br>ASSEMBLY, REMOVABLE COVER          | 36      |
|--|---------|
| ZF199 CHAMELEON DOWNSPOUT NOZZLE<br>WITH FLAPPER                                 | 59      |
| ZF799 HEAVY-DUTY CATCH BASIN DRAIN   | 170     |
| ZF7000 FLOW SENSOR   | 60      |
| ZN211-BE ROUND FUNNEL NICKEL<br>Bronze Floor Drain                               | 67      |
| ZN211-B FLOOR AND SHOWER DRAIN WITH ROUND NICKEL BRONZE STRAINER                 | 67      |
| ZN211-BF OVAL OPEN THROAT FUNNEL NICKEL<br>Bronze Floor Drain                    | 68      |
| ZN211-Y FLOOR AND SHOWER DRAIN WITH SQUARE NICKEL BRONZE STRAINER                | 69      |
| ZN400 "TYPE BF" ROUND NICKEL BRONZE STRAINER WITH OVAL FUNNEL - OPEN THROAT      | 79      |
| ZN400 "TYPE B" ROUND STRAINER WITH HEEL-PROO<br>Square openings                  | F<br>77 |
| ZN400 "TYPE R" CIRCULAR ADJUSTABLE STRAINER<br>WITH SURFACE CLAMP RING AND GRATE | 84      |
|  |         |

| FUNNEL FLOOR DRAIN                      | 101 |
|---|-----|
| LOOR AND SHOWER DRAIN                   |     |
| JND STRAINER                            | 100 |
| OVAL FUNNEL FLOOR DRAIN                 | 102 |
| LOOR DRAIN WITH CIRCULAR ADJUSTABLE     |     |
| WITH SURFACE CLAMP RING AND GRATE       | 115 |
| LOOR DRAIN WITH NICKEL BRONZE           |     |
| TRAINER                                 | 121 |
| I VERTICAL OFFSET SIPHON JET - NO-HUB   |     |
| WALL SYSTEM 2                           | 266 |
| YPE B" ROUND STAINLESS STEEL STRAINER   | 78  |
| (PE BS" ROUND                           |     |
| WITH SLOTTED OPENINGS                   | 78  |
| YPE SS" SQUARE STRAINER                 | 85  |
| DY ASSEMBLY WITH "TYPE BS" STRAINER     | 103 |
| DY ASSEMBLY WITH "TYPE SS" STRAINER     | 117 |
| EASE INTERCEPTOR STAINLESS STEEL        | 195 |
| TYPE Y" SQUARE STAINLESS STEEL STRAINER | 88  |
| RIATRIC PROVIDES SUPERIOR PERFORMANCE   | 17  |
|   |     |

| ZX211-Y FLOOR DRAIN WITH SQUARE HEAVY-DUTY<br>CAST IRON STRAINER                | 69  |
|---|-----|
| ZX400 "TYPE A" HEAVY-DUTY CAST IRON STRAINER                                    | 77  |
| ZX415-A FLOOR DRAIN WITH HEAVY-DUTY<br>Round Strainer                           | 98  |
| ZXN211-H FLOOR DRAIN WITH HEAVY DUTY<br>SQUARE STRAINER                         | 68  |
| ZXN400 "TYPE A" HEAVY-DUTY NICKEL BRONZE<br>ROUND STRAINER                      | 76  |
| ZXN400 "TYPE H" HEAVY-DUTY SQUARE<br>ADJUSTABLE STRAINER                        | 81  |
| ZXN400 "TYPE Y" HEAVY-DUTY SQUARE<br>ADJUSTABLE STRAINER                        | 88  |
| ZXN415-A FLOOR DRAIN WITH HEAVY-DUTY<br>ROUND STRAINER                          | 99  |
| ZXN415-H FLOOR DRAIN WITH HEAVY-DUTY<br>SQUARE GRATE                            | 108 |
| ZX(N)415-Y8 FLOOR DRAIN WITH HEAVY-DUTY<br>SQUARE ADJUSTABLE CAST IRON STRAINER | 122 |

INTRO

ROOF DRAINS

FLOOR DRAINS

T, P, BW VALVES

INTERCEPTORS

369

#### PRICE AND TERMS OF PAYMENT

Terms are net, payable 30 days from date of invoice. Zurn Credit must be identified of potential pricing errors within 30 days of invoice date. Shortage claims must be reported within 10 working days of receiving product to your local Zurn Rep or Zurn Customer Care. All pricing in CAD dollars. The Buyer shall pay all sales, consumers, or other applicable taxes. A 1-1/2% monthly (18% annual) service charge will be added to the outstanding balance of all past due invoices.

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## ILLUSTRATIONS OF TYPICAL INSTALLATIONS

The typical installations for various products found in each product section are intended to illustrate the products and potential options for the use of these products. Under no circumstances are they to be construed as recommended installation procedures. Consult local codes and project specifications for proper installation instructions.

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Zurn flush valves are designed to comply with Army Corp of Engineers and Naval guide specifications, Military Specification MIL.V.29193 and Federal Specification WWP541.

Zurn flush valves comply with the following standards: ASME A112.18.1/CSA B125.1, A112.19.5, A112.19.2, A112.19.6, ASSE 1037 and 101 are listed by the following agencies: Canadian Standards, IAPMO/UPC/CUPC, and CSA 125.3. Zurn flush valves are manufactured from dezincification resistant alloys. For additional compliances, contact Zurn Industries, LLC, Commercial Brass Operation, or 1-800-997-3876.

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