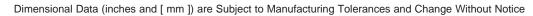
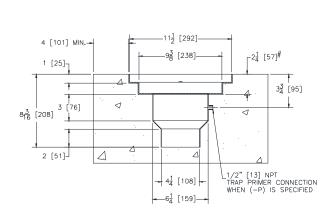


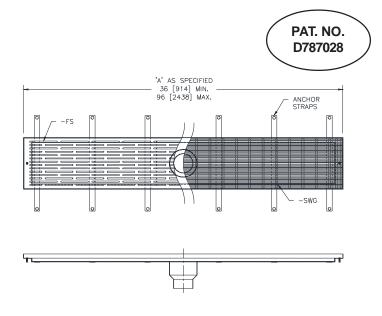
# **Z899** ELEVATOR TRENCH DRAIN SYSTEM WITH CENTER OUTLET

SPECIFICATION SHEET

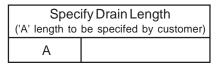
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# 2-1/4 [57] for center outlet only. End Outlet (-EO) requires 3-1/4 [83] channel invert.



## ENGINEERING SPECIFICATION: ZURN Z899

Overall channel width shall be 11-1/2" [292mm] and have an 9-3/8" [238mm] throat. Channels are made of #12 ga. fabricated stainless steel conforming to ASTM A-240 (type 304) including anchoring straps, and will feature a black powder coating on interior and exterior surfaces. The outlet on each channel will be centered. Channel to be provided with custom -SWG stainless steel wire grate, conforming to ASTM A-240 (type 304), that locks down to the channel with vandal-proof flathead machine screws. This grate is rated for Class A per the DIN EN1433 top load classification, complies with both ADA and Heel-Proof requirements, and has an open area of 64.9 sq. in/ft. [1373.7 sq. cm/m]. Optional -FS fabricated slotted grate has an open area of 35.91 sq. in/ft [760.1 sq. cm/m] and also complies with ADA and Heel-Proof requirements. This system has been designed to comply with SFFC Code, Section 511.1 for a 100 GPM flow rate. (Replaces Z895-94)

Note: Minimum Dimensional requirements must be met to satisfy 100 GPM flow rate specification.

## Prefix Options (Check/specify appropriate options)

\_\_\_\_Z Type 304 Stainless Steel with Black Powder Coating\*

#### **Grate Options**

- \_\_\_\_-FS Fabricated Stainless Steel Slotted Grate (open area = 35.9 sq-in / linear foot)
- \_\_\_\_-SWG Stainless Wire Grate\* (open area = 64.9 sq-in / linear foot)\*
- Suffix Options (Check/specify appropriate options)
- \_\_\_\_\_-4NH 6 [152] to 4 [102] Custom Tapered No-Hub Bottom Outlet\*
- \_\_\_\_\_--6NH 6 [152] No-Hub Bottom Outlet

#### **Miscellaneous Options**

- \_\_\_\_- -DX DX Flange
- \_\_\_\_--EO End Outlet
- -P 1/2 [13] Trap Primer Connection
- \_\_\_\_--LAS Less Anchor Straps

\* Regularly furnished unless otherwise specified.

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