



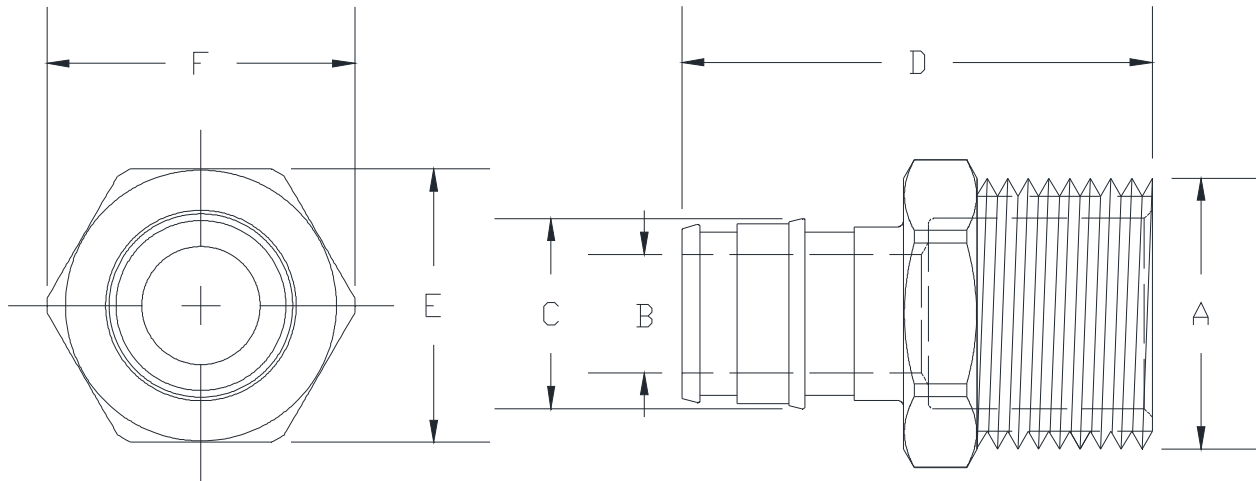
QEMC_GX

XL BRASS EXPANSION MALE THREADED ADAPTER

SPECIFICATION SHEET

TAG _____

Dimensional Data (inches and [mm]) are Subject to Manufacturing Tolerances and Change Without Notice



Part Number	XL Brass Expansion Male Threaded Adapter Size	Dimensions in In [mm]					
		A	B	C	D	E	F
QEMC33GX	1/2" PEX x 1/2" MPT	1/2 NPT	0.38 [10]	0.61 [16]	1.50 [38]	0.88 [22]	0.98 [25]
QEMC34GX	1/2" PEX x 3/4" MPT	3/4 NPT	0.38 [10]	0.61 [16]	1.52 [39]	1.06 [27]	1.18 [30]
QEMC43GX	3/4" PEX x 1/2" MPT	1/2 NPT	0.60 [15]	0.87 [22]	1.78 [45]	0.85 [21]	0.97 [25]
QEMC44GX	3/4" PEX x 3/4" MPT	3/4 NPT	0.60 [15]	0.87 [22]	1.73 [44]	1.06 [27]	1.18 [30]
QEMC45GX	3/4" PEX x 1" MPT	1 NPT	0.60 [15]	0.87 [22]	1.95 [50]	1.34 [34]	1.52 [39]
QEMC54GX	1" PEX x 3/4" MPT	3/4 NPT	0.80 [20]	1.11 [28]	2.01 [51]	1.06 [27]	1.18 [30]
QEMC55GX	1" PEX x 1" MPT	1 NPT	0.80 [20]	1.11 [28]	2.21 [56]	1.34 [34]	1.50 [38]
QEMC65GX	1-1/4" PEX x 1" MPT	1 NPT	0.96 [24]	1.36 [34]	2.48 [63]	1.31 [33]	1.52 [39]
QEMC66GX	1-1/4" PEX x 1-1/4" MPT	1-1/4 NPT	0.96 [24]	1.36 [34]	2.52 [64]	1.69 [43]	1.77 [45]
QEMC77GX	1-1/2" PEX x 1-1/2" MPT	1-1/2 NPT	1.08 [28]	1.49 [38]	2.81 [71]	1.93 [49]	2.05 [52]
QEMC88GX	2" PEX x 2" MPT	2 NPT	1.55 [39]	2.08 [53]	3.26 [83]	2.36 [60]	2.52 [64]

Engineering Specification: Zurn PEX® XL-Low Lead Brass Expansion Male Threaded Adapter

The QEMC_GX is used with Zurn Non-Barrier Pex tubing in potable water applications. Not for use in reverse osmosis systems or in areas with known localized aggressive water chemistries. Manufactured from EcoBrass®, C69300. These fittings, as a system with Zurn PEX® tube and Zurn PEX reinforcing rings are pressure rated at 160 PSI at 73°F, 100 PSI at 180°F, and 80 PSI at 200°F. These fittings are 3rd Party certified as complying with the following standards: NSF/ANSI Standard 61, NSF/ANSI Standard 372 (Low Lead), ASTM F1960, CSA B137.5

Accessories

- ___ QER3X 1/2" PEX Expansion Ring
- ___ QER4X 3/4" PEX Expansion Ring
- ___ QER5X 1" PEX Expansion Ring
- ___ QER6X 1-1/4" PEX Expansion Ring
- ___ QER7X 1-1/2" PEX Expansion Ring
- ___ QER8X 2" PEX Expansion Ring
- ___ QEMT345 F1960 Manual Expansion Tool Kit - 1/2" to 1"