Tech Data

Viega MegaPress[®] ZL Bronze IPS to CTS Transition Coupling, Model 4813.4ZL



The Viega MegaPress ½" to 2" Zero Lead Bronze Transition Couplings are designed to join dissimilar piping systems with a material that can reduce the risk of corrosion. The transition

coupling uses Viega's press end technology, eliminating the need for threading or welding and saving valuable time. The IPS side of the transition coupling must be used with Schedule 10 to Schedule 40 IPS carbon steel pipe conforming to ASTM A53, A106, A135, or A795, or IPS stainless pipe conforming to ASTM A312. The CTS street side of the transition coupling must be used with a Viega ProPress copper or stainless fittings to transition to copper, PEX, or stainless steel tubing. Each side of the transition coupling must use its respective product's proper tooling.

Features

- Zero Lead bronze
- EPDM sealing element
- 420 stainless steel grip ring
- 304 stainless steel separator ring
- Smart Connect[®] technology

Ratings

- Operating temperatures: 0° F to 250° F
- Max. operating pressure: 200 psi



This document is subject to updates. For the most current Viega technical literature, please visit <u>www.viega.us</u>.

Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. **Installation by non-professionals may void Viega LLC's warranty.**

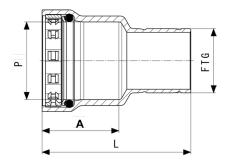
Approvals

- NSF_®-61
- NSF_®-372
- IAPMO/ANSI/CAN Z1117
- ICC-ES PMG-1124, PMG-1125, and PMG-1451

Recommended Tools

- Standard-size press tool (minimum hydraulic ram output of 7,200 lbs.)
- #56013 MegaPress jaw/ring kit (1/2" to 2")
- ProPress jaw required for connecting ProPress fitting to CTS street end

MegaPress ZL Bronze IPS to CTS Transition Coupling, P (IPS) x FTG (CTS)



Part No.	Size (in) P (IPS) FTG (CTS)	A (in)	L (in)
76575	1/2 x 1/2	1.06	2.24
76580	³ ⁄4 x ³ ⁄4	1.14	2.40
76585	1 x 1	1.34	2.60
76590	1¼ x 1¼	1.81	3.23
76595	1½ x 1½	1.89	3.66
76600	2 x 2	1.97	4.06

Viega LLC 585 Interlocken Blvd. Broomfield, CO 80021

Phone (800) 976-9819 www.viega.us

