Tech Data

Viega MegaPress®G Ball Valve Model 6675XL



The MegaPressG ball valve comes quipped with a full port zinc-nickel-coated carbon steel body, press ends, and a plated ball. The ball valve is P x P and features an HNBR sealing element, a 420

SST grip ring, a graphite separator ring, and Viega's Smart Connect® technology for easy identification of unpressed connections during pressure testing.

Features

- Chromium-plated ball
- Lockable stainless steel handle
- Double stem HNBR seal
- Reinforced PTFE seats
- Smart Connect technology

Ratings

- Temperature Range: -40°F to 180°F
- Max. Operating Pressure: 125 psi for fuel gas applications
 250 psi for other approved applications (see <u>Application Chart</u>)

Approvals

- Conforms to MSS SP-110
- ANSI LC 4/CSA 6.32
- ANSI LC 4a/CSA 6.32a
- ASME B31



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Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega

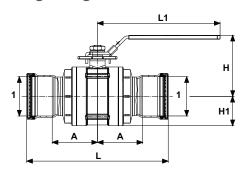
products and their installation. **Installation by non-professionals may void Viega LLC's warranty.**

Recommended Tools

- Standard-size press tool (minimum hydraulic ram output of 7,200 lbs.) for use with the PressBooster
- #26200 MegaPress XL PressBooster with 2½" press ring
- #57078 MegaPress XL 3" and 4" press ring kit
- #57081 Z3 Actuator with 2½" press ring (must be used with press gun with minimum 80mm press stroke)

Component	Material
Body	Zinc-Nickel-Coated Steel
Ball	Low Lead Brass Chromium Plated
Seat	Reinforced PTFE
Stem Seals	HNBR
Nut	Stainless Steel
Handle	Stainless Steel
Handle Cover	Polyvinyl
Sealing Element	HNBR
Connection Ends	Zinc-Nickel-Coated Steel
Grip Ring	420 Stainless Steel
Separator Ring	304 Stainless Steel

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Part No.	Size (in) 1	A (in)	L (in)	L1 (in)	H (in)	H1 (in)
86840	21/2	3.72	11.04	11.09	5.14	2.40
86845	3	4.07	12.80	11.09	5.54	2.80
86850	4	4.67	15.68	13.06	6.70	3.45



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