Tech Data

Viega MegaPress®G Ball Valve Model 6675.1



The MegaPressG ball valve comes equipped with a full port silicon bronze body, a 316 stainless steel ball, and zinc-nickel-coated steel connection ends. The ball valve is PxFPT and features an HNBR

sealing element, a 420 SST grip ring, a 304 separator ring, and Viega's Smart Connect® technology for easy identification of unpressed connections during pressure testing.

Features

- 316 stainless steel ball
- Lockable metal handle
- Double stem seal
- Reinforced PTFE seats
- Smart Connect technology



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

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.

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

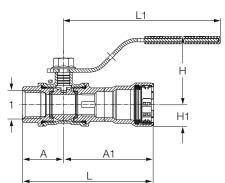
- Conforms to MSS SP-110
- ANSI LC 4/CSA 6.32
- ANSI LC 4a/CSA 6.32a
- ASME B31

Recommended Tools

- Standard-size press tool (minimum hydraulic ram output of 7,200 lbs.)
- #56013 MegaPress jaw/ring kit (1/2" to 2")

Component	Material			
Body	Bronze C87700			
Ball	316 Stainless Steel			
Seat	Reinforced PTFE			
Stem Seals	FKM or HNBR			
Nut	Zinc-Plated Steel			
Handle	Zinc-Plated 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)	A (in)	A1 (in)	L (in)	L1 (in)	H (in)	H1 (in)
	1						
30630	1/2	1.20	2.62	3.82	4.57	1.99	0.63
30635	3/4	1.36	2.80	4.15	4.57	2.10	0.77
30640	1	1.85	3.16	5.00	5.77	2.46	0.91
30645	11/4	1.87	3.78	5.64	5.77	2.69	1.14
30650	11/2	2.05	3.98	6.03	6.12	3.02	1.36
30655	2	2.43	4.35	6.78	6.12	3.31	1.65



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

