

Tech Data

Viega MegaPress®G Ball Valve Model 6675.3



The MegaPressG ball valve comes equipped with a full port silicon bronze body, a 316 stainless steel ball, and zinc-nickel-coated steel press ends. The ball valve is PxGJ 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 [Application Chart](#))

Approvals

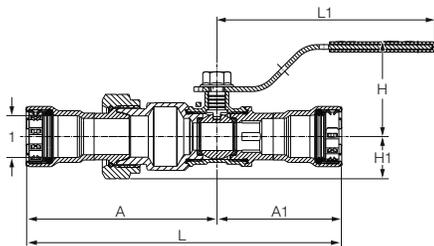
- Conforms to MSS SP-110
- ANSI LC 4/CSA 6.32
- ANSI LC 4a/CSA 6.32a
- ASME B31

Recommended Tools

- Standard-size press tool (minimum hydraulic ram output of 7,200 lbs.)
- #56013 MegaPress jaw/ring kit (½" 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 | | | | | | |
| 30690 | ½ | 4.00 | 2.62 | 6.62 | 4.57 | 1.99 | 0.89 |
| 30695 | ¾ | 4.19 | 2.80 | 6.99 | 4.57 | 2.10 | 1.08 |
| 30700 | 1 | 4.53 | 3.16 | 7.69 | 5.77 | 2.46 | 1.18 |
| 30705 | 1¼ | 5.65 | 3.78 | 9.43 | 5.77 | 2.69 | 1.50 |
| 30710 | 1½ | 5.59 | 3.98 | 9.57 | 6.12 | 3.02 | 1.50 |
| 30715 | 2 | 6.53 | 4.35 | 10.88 | 6.12 | 3.31 | 1.65 |

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TD-MP 0423 MegaPressG Ball Valve 6675-3

