

Tech Data

Viega ProPress® Ball Valve Model 2973



Description

Viega ProPress model 2973 is a two-piece, full port ball valve intended for hydronic and non-potable applications. The ball valve features EPDM sealing elements, EPDM

stem seals, and Viega's Smart Connect® technology for easy identification of unpressed connections during pressure testing.

Features

- Chrome-plated brass ball
- Blowout-proof stem
- Reinforced PTFE seats
- Smart Connect® technology
- ProPress connections

Ratings

- 300 CWP
- Temperature range: 0°F - 200°F
- Max. operating pressure: 300 psi

Approvals

- Conforms to MSS SP-110
- NSF®-U.P. Code
- IAPMO/ANSI Z1157

ProPress Ball Valve 2973 Insulation Thickness

Size (in)	Insulation Max. Without Ext. (in)	Insulation Max. With Ext. (in)	Extension Part No.
½	0.68	2.90	23449
¾	0.75	3.21	23451
1	0.78	3.24	23451
1¼	1.09	3.75	23453
1½	1.20	3.86	23453
2	1.32	3.98	23453

Component	Material
Body	Brass C37700
Ball	Chrome-plated brass
Seat	Reinforced PTFE
Stem	Brass C37700
Stem seals	EPDM
Nut	Zinc-plated steel
Handle	Zinc-plated steel
Handle cover	Polyvinyl
Sealing element	EPDM

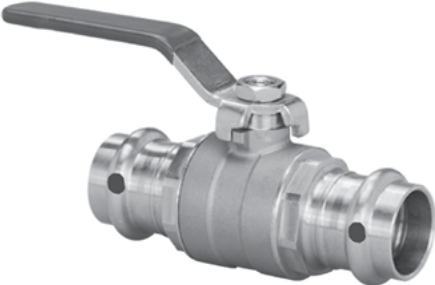


This document is subject to updates. For the most current Viega technical literature, please visit www.viega.us.



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.**

Viega ProPress Ball Valve Bronze/Brass P x P - Model 2973



Part No.	Size (in)	A (in)	A1 (in)	L (in)	L1 (in)	L2 (in)	H (in)	Cv (US gal/min)
	1							
24000	1/2	0.83	0.83	1.58	1.58	3.94	1.69	14
24005	3/4	0.95	0.95	1.86	1.86	4.72	1.97	29.6
24010	1	1.18	1.18	2.09	2.09	4.72	2.13	49.1
24015	1 1/4	1.29	1.29	2.31	2.31	6.22	2.87	68.7
24020	1 1/2	1.39	1.39	2.81	2.81	6.22	3.11	108
24025	2	1.85	1.85	3.43	3.43	6.22	3.46	198.6



Model 2973 is for use in non-potable applications. For NSF-61G compliant valves, refer to Viega ProPress models 2971.1ZL and 2971.3ZL.

