

Tech Data

Viega ProPress® Zero Lead Ball Valve Model 2971.1ZL



Description

The two-piece zero lead bronze ball valve is equipped with a full port, zero lead bronze body. 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

- 316 stainless steel ball
- Eco Brass® blowout-proof stem
- Lockable metal handle
- Reinforced PTFE seats
- Smart Connect technology

Ratings

- 250 CWP
- Temperature Range: 0°F - 250°F
- Max. Operating Pressure: 250 psi

Approvals

- IAPMO/ANSI Z1157
- NSF®-61-372
- NSF®-U.P. Code
- Listed by NSF to Commercial Hot

ProPress Ball Valve 2971.1ZL Insulation Thickness

Size (in)	Insulation max w no ext (in)	Insulation max w ext (in)	Extension Part No.
½	0.50	2.15	23443
¾	0.55	2.20	23443
1	0.60	2.30	23445
1¼	0.69	2.39	23445
1½	1.25	3.35	23447
2	1.31	3.41	23447



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



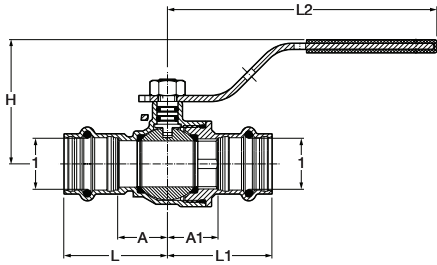
Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. **Installation by non-professionals may void Viega LLC's warranty.**



Zero Lead identifies Viega products meeting the lead-free requirements of NSF 61-G through testing under NSF/ANSI 372 (0.25% or less maximum weighted average lead content.)

Component	Material
Body	Zero Lead Bronze C87700
Ball	316 Stainless Steel
Seat	Reinforced PTFE
Stem	Eco Brass C69300
Stem Seals	EPDM
Nut	Zinc-plated Steel
Handle	Zinc-plated Steel
Handle Cover	Polyvinyl
Sealing Element	EPDM

Viega ProPress Ball Valve Zero Lead Bronze P x P - Model 2971.1ZL



Part No.	Size (in)	A (in)	A1 (in)	L (in)	L1 (in)	L2 (in)	H (in)
	1						
79920	1/2	0.75	0.75	1.57	1.57	4.57	1.97
79925	3/4	0.85	0.87	1.75	1.77	4.57	2.09
79930	1	1.02	1.06	1.93	1.96	5.75	2.46
79935	1 1/4	1.14	1.12	2.17	2.15	5.75	2.67
79940	1 1/2	1.46	1.25	2.87	2.67	6.12	3.02
79950	2	1.73	1.47	3.31	3.05	6.12	3.32

V Viega LLC
 585 Interlocken Blvd.
 Broomfield, CO 80021

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

TD-PP 0720 Ball Valve 2971-1ZL

