

## 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](http://www.viega.us).

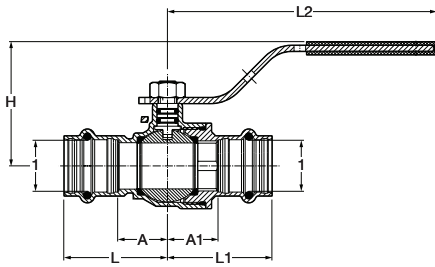


Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. **Installation by non-professionals may void Viega LLC's warranty.**



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)
	<b>1</b>						
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

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TD-PP 0720 Ball Valve 2971-1ZL

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