

# **Tech Data**

# Viega ProPress<sup>®</sup> Zero Lead Ball Valve Model 2971.4ZL



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<sup>®</sup> blowout-proof stem
- Lockable metal handle
- Beinforced PTFE seats
- Smart Connect technology
- Press x FPT connections

# Ratings

- 300 CWP
- Temperature Range: 0°F 250°F
- Max. Operating Pressure: 300 psi

#### **Approvals**

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

ProPress Ball Valve 2971.4ZL Insulation Thickness

| Size<br>(in) | Insulation max<br>w no ext (in) | Insulation<br>max w ext (in) | Extension<br>Part No. |  |
|--------------|---------------------------------|------------------------------|-----------------------|--|
| 1⁄2          | 0.59                            | 2.24                         | 23443                 |  |
| 3⁄4          | 0.58                            | 2.23                         | 23443                 |  |
| 1            | 0.55                            | 2.25                         | 23445                 |  |



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

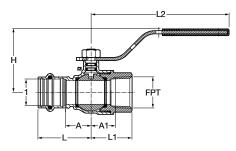
Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. Installation by nonprofessionals may void Viega LLC's warranty.



Zero Lead identifies Viega products meeting the lead free requirements of NSF/ANSI/CAN 61 through testing under NSF/ANSI/CAN 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 FPT - Model 2971.4ZL



| Part No. | Size (in)<br>1 x FPT | A (in) | A1 (in) | L (in) | L1 (in) | L2 (in) | H (in) |
|----------|----------------------|--------|---------|--------|---------|---------|--------|
| 79970    | 1⁄2 x 1⁄2            | 0.73   | 0.66    | 1.57   | 1.20    | 4.57    | 1.97   |
| 79975    | 3⁄4 x 3⁄4            | 0.85   | 0.79    | 1.75   | 1.35    | 4.57    | 2.09   |
| 79980    | 1 x 1                | 1.02   | 0.98    | 1.93   | 1.63    | 5.75    | 2.46   |

Viega LLC 585 Interlocken Blvd. Broomfield, CO 80021

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

TD-PP 0823 Ball Valve 2971-4ZL

