Tech Data

Viega ProPress® 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® blowout-proof stem
- Lockable metal handle
- Reinforced PTFE seats
- Smart Connect technology
- Press x FPT connections

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

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

ProPress Ball Valve 2971.4ZL Insulation Thickness

<table>
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<tr>
<th>Size</th>
<th>Insulation max w no ext (in)</th>
<th>Insulation max w ext (in)</th>
<th>Extension Part No.</th>
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<tbody>
<tr>
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<td>0.59</td>
<td>2.24</td>
<td>23443</td>
</tr>
<tr>
<td>¾</td>
<td>0.58</td>
<td>2.23</td>
<td>23443</td>
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<tr>
<td>1</td>
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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.**

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### Viega ProPress Ball Valve Zero Lead Bronze P x FPT - Model 2971.4ZL

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<thead>
<tr>
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<tr>
<td>79970</td>
<td>½ x ½</td>
<td>0.73</td>
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