

SystemData

viEGA

Viega® PEX Press Systems

Viega PEX Systems are the most complete potable water and hydronic system solutions available on the North American market and are recognized in virtually all major building codes. Viega PEX Press utilizes Press technology for PEX ensuring a consistent connection each time and are 100% factory assembled with stainless steel sleeves. Viega PEX Press fittings are available in sizes ranging from 3/8" to 2" in both Zero Lead* bronze and high-grade polymer materials. Viega's PEX systems meet or exceed all requirements of ASTM F876/877 and are approved for installations above and below ground applications. Refer to Viega's installation manual for direct burial installation requirements.

Listings and Certifications:

- NSF-pw
- CSA B137.5
- IAPMO UPC
- ICC-ES PMG 1038/1015
- UL 1821
- UL 263
- ASTM E84
- CAN/ULC S101 / S102.2
- HUD MR-1276

Compliant with:

- IPC - International Plumbing Code
- IMC - International Mechanical Code
- IRC - International Residential Code
- UPC - Uniform Plumbing Code
- UMC - Uniform Mechanical Code
- NSPC - National Standard Plumbing Code
- HUD - Housing for Urban Development
- CSA - Canadian Standards Association
- NPCC - National Plumbing Code of Canada
- NBCC - National Building Code of Canada
- NFPA - National Fire Protection Association - 13D

Viega PEX Press system offering includes:

Elbows, couplings, reducers, tees, reducing tees, threaded swivel adapters, M NPT & F NPT adapters, polymer manifolds (with and without valves), solder and ProPress® adapters. All threaded, solder and ProPress adapters are Zero Lead bronze.

Operating Parameters

Operating Pressure: 160 psi max

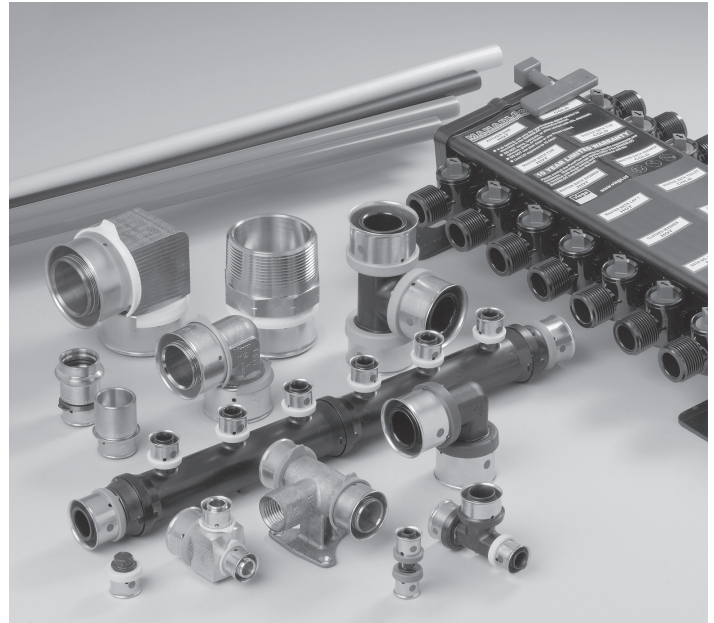
Operating Temperature: 180°F max (potable), 200°F max (hydronic)

*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).

This document subject to updates. For the most current Viega technical literature please visit www.viega.us.
Click Services -> Click Electronic Literature Downloads -> Select Product Line -> Select Desired Document

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SD-PF 0315 (PEX Press)



Test Pressure

Recommended: 100 psi

Maximum: 160 psi

The Viega PEX Press Polymer fittings incorporate a Smart Connect feature. This feature is designed to identify unpressed connections by intentionally leaking under test pressures of 0.5 psi to 100 psi.

Approved Applications:

- Potable water
- Hydronic heating and cooling*
- Fire Sprinkler** - NFPA 13D (130 psi maximum)

Recommended Tools:

- RIDGID RP 200-B (3/8" to 1 1/2")
- RIDGID RP 210-B (3/8" to 1 1/2")
- RIDGID RP 340

Contact your local Viega representative for details on local approvals.

*Viega FostaPEX® and ViegaPEX™ Barrier tubing only

**Black ViegaPEX Ultra sizes 3/4" through 2" only