

## System Data

# Viega PureFlow<sup>®</sup> Crimp Fittings



Viega PureFlow Crimp fittings are available in ECO Brass and polymer materials with excellent chlorine- and corrosion resistant properties.

PureFlow Crimp fittings are available in sizes  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{3}{4}$ " and 1" in elbows, tees, adapters, couplings, PolyAlloy manifolds, and valves.

### Components

- Eco Brass fittings use zero-lead alloy
- PolyAlloy fittings use performance-grade polymer (Acudel<sup>®</sup> and Radel<sup>®</sup> R)
- Copper crimp rings

### Operating Parameters

- Operating Temperature: 180°F max (potable)
- Operating Pressure: 160 psi max at 73°F  
100 psi max at 180°F
- Test Pressure: Recommended: 100 psi  
Maximum: 160 psi

### Listings and Certifications

- ASTM E84
- ASTM F1807
- ASTM F2159
- CAN/ULC S101 / S102.2
- CSA B137.5
- HUD MR-1276
- ICC-ES PMG 1038/1015
- NSF-pw 372

### Compliant With

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

### Approved Applications

- Hot and cold potable water
- Rainwater/gray water

For more specific information on applications for PureFlow systems, contact Viega Technical Services at 1-800-976-9819.

Viega's PureFlow systems meet or exceed all requirements of ASTM F876/877 and are approved for installations above and below ground.

### Recommended Tools

- Viega PureFlow Crimp Hand Tools ( $\frac{3}{8}$ " to 1")



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.)



**Viega LLC**

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SD-PF 0220 PureFlow Crimp

**viega**

