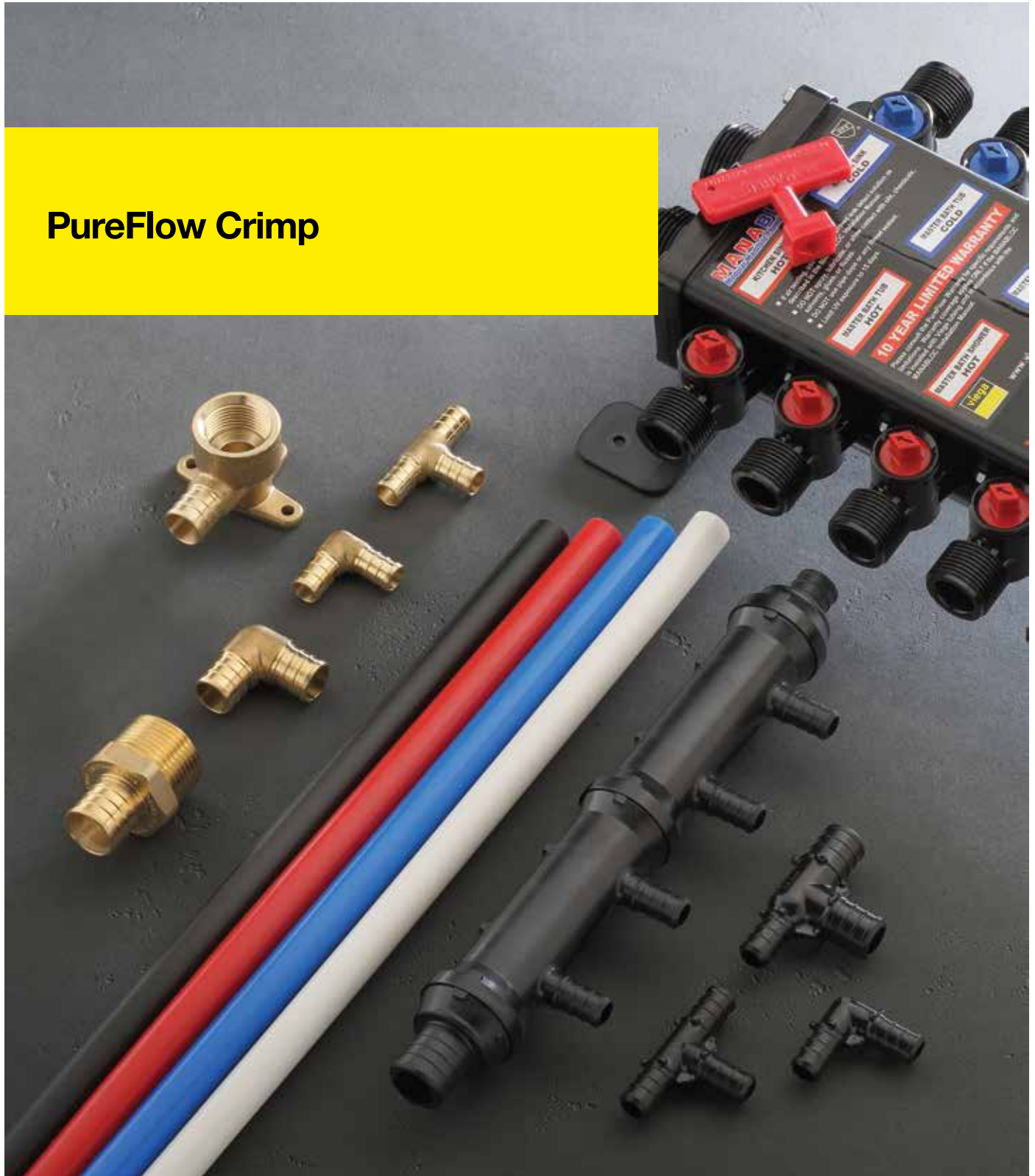


PureFlow Crimp



PureFlow Crimp

With the reliability and quality required for potable water, Viega PureFlow Crimp fittings are part of Viega's complete plumbing solution. Matched with the revolutionary Viega ManaBloc water distribution system and the highest-rated PEX tubing in the industry (according to industry standards), Viega PureFlow Crimp fittings are a time-tested method for joining PEX.

FEATURES AND BENEFITS

- EcoBrass fittings provide better corrosion resistance than other brass fittings
- High-performance polyalloy fittings are made in the USA
- Peace of mind from durable materials and quality manufacturing
- Available in sizes $\frac{3}{8}$ " to 1"
- 25-year limited warranty

CODES AND STANDARDS

- CSA B214: Installation Code for Hydronic Heating Systems
- IAPMO: California Plumbing Code (CPC)
- IAPMO: National Standard Plumbing Code (NSPC)
- IAPMO: Uniform Mechanical Code (UMC)
- IAPMO: Uniform Plumbing Code (UPC)
- IAPMO: Uniform Solar, Hydronics and Geothermal Code (USHGC)
- ICC: International Mechanical Code (IMC)
- ICC: International Plumbing Code (IPC)
- ICC: International Residential Code (IRC)
- National Building Code of Canada (NBCC)
- National Plumbing Code of Canada (NPCC)

LISTINGS AND CERTIFICATIONS

- ASTM E84: Standard Test Method for Surface Burning Characteristics of Building Materials
- ASTM F876: Standard Specification for Cross-linked Polyethylene (PEX) Tubing
- ASTM F877: Standard Specification for Cross-linked Polyethylene (PEX) Water Distribution System
- ASTM F1807/F2159: Standard Specification for Cross-linked Polyethylene (PEX) Insert Fittings
- ASTM F2023: Standard Test Method for Evaluating the Oxidative Resistance of Cross-linked Polyethylene PEX Tubing and Systems to Hot Chlorinated Water
- AWWA C904: Cross-linked Polyethylene (PEX) Pressure Pipe for Water Service
- CAN/ULC S101: Standard Method of Test for Surface Burning Characteristics
- CAN/ULC S102.2: Standard Method of Test for Surface Burning Characteristics of Flooring, Floor Coverings, and Miscellaneous Materials and Assemblies
- CSA B137.5: Standard Specification for PEX Tubing Systems in Pressure Applications
- HUD MR1276: Housing and Urban Development Materials Release
- IAPMO file 3700 (Potable Water Distribution Manifold)
- IAPMO file 4030 Cross-linked Polyethylene Water Distribution System (PEX)
- IAPMO file 4874 (FostaPEX)
- ICC-ES PMG-1038 (PureFlow)
- NSF/ANSI 14: Plastics Piping System Components and Related Materials
- NSF/ANSI/CAN 61: Drinking Water Systems Components – Health Effects

- NSF/ANSI 372: Drinking Water Systems Components – Lead Content
- UL 1821: Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Service
- UL 2846: Fire Test of Plastic Water Distribution Plumbing Pipe for Visible Flame and Smoke Characteristics

ZERO LEAD

References to Zero Lead throughout this publication mean products meet the requirements of both NSF/ANSI 372 ($\leq 0.25\%$ maximum weighted average lead content) and NSF/ANSI/CAN 61.

NOTE

Crimp rings are not sold with any PureFlow Crimp product unless otherwise specified.

Outlet boxes



Viega PureFlow Crimp outlet box

Zero Lead

- For ice maker

Components

- ¼ turn brass valve, water hammer arrestor

Model 2872.8ZL

Crimp	Wt [lb]	Quantity	Part No	DG
¾	1.060	1	46710	2
½	0.965	1	46720	2



Viega PureFlow Crimp outlet box

Zero Lead

- For washing machine
- Color coded handles

Components

- (2) ¼ turn brass valves, water hammer arrestors

Model 2872.9ZL

Crimp	Wt [lb]	Quantity	Part No	DG
½	1.819	1	46730	2



Viega PureFlow Crimp outlet box

Zero Lead

- For ice maker

Components

- ¼ turn brass valve

Model V5073

Crimp	Wt [lb]	Quantity	Part No	DG
¾	0.875	1	43700	2
½	0.880	1	43722	2



Viega PureFlow Crimp outlet box

Zero Lead

- For washing machine
- Color coded handles

Components

- (2) ¼ turn brass valves

Model V5073.5

Crimp	Wt [lb]	Quantity	Part No	DG
½	1.625	1	43720	2



Tubing

- Only for cold water applications
- For ice maker
- High density polyethylene (HDPE)

Model V5052

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¾	100	white	1.200	1	43100	1

Accessories



Viega PureFlow Crimp ring

- Only for Viega PureFlow Crimp fittings, Viega PureFlow Crimp tools

- Copper

Model V5019.9

d	Wt [lb]	Quantity	Part No	DG
¾	0.011	100	43600	2
½	0.013	100	43620	2
¾	0.018	100	43640	2
1	0.022	50	43660	2



Lav riser

- Does not include lav nut Model V5089
- Equipped with ferrule Model V5085
- PEX

Model V5080

CTS	O.D.	L [in]	Wt [lb]	Quantity	Part No	DG
¼	3/8	20	0.046	100	58120	2
¼	3/8	30	0.068	100	58130	2
¼	3/8	36	0.085	100	58136	2