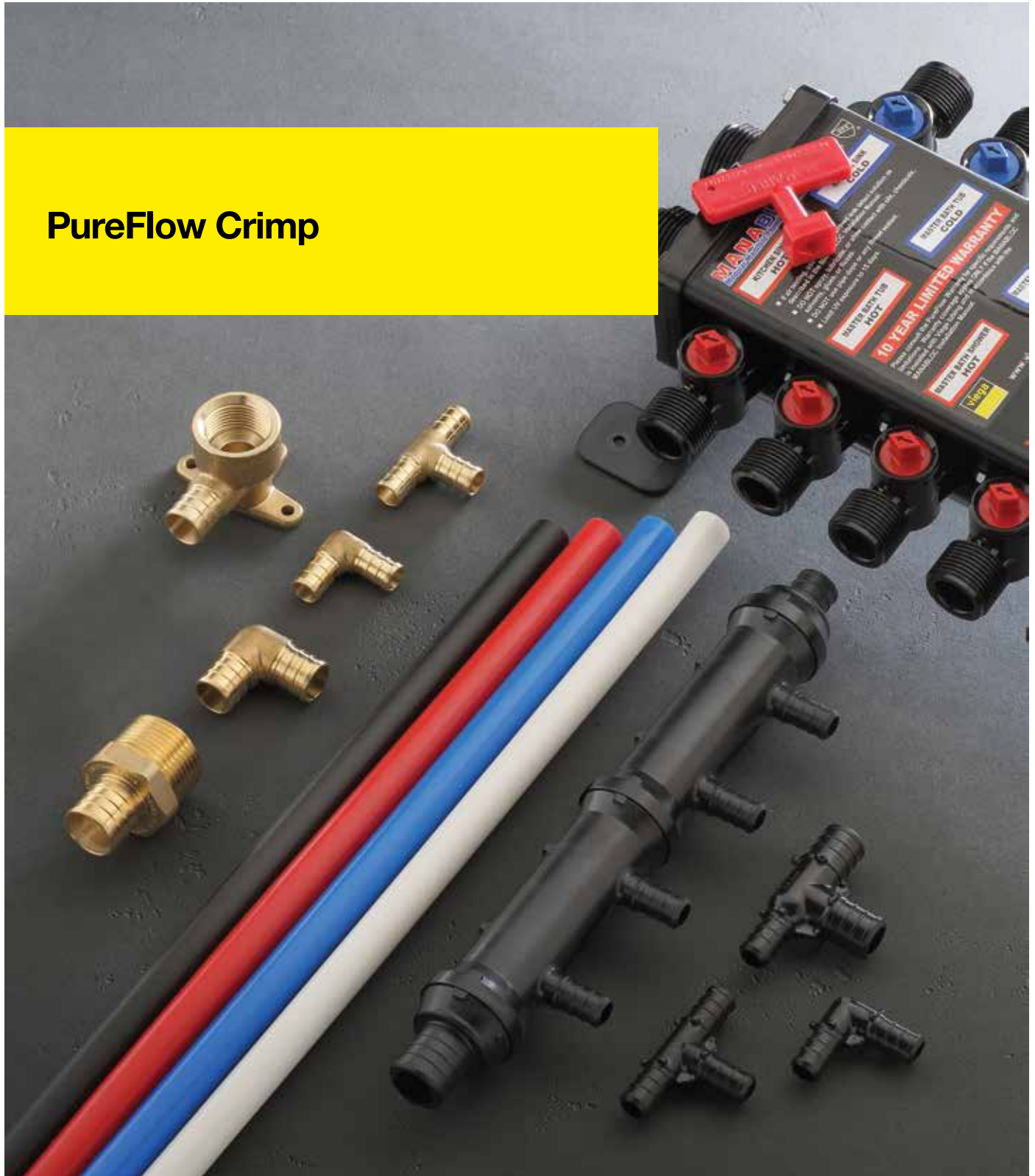


PureFlow Crimp



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.



Viega PureFlow Crimp coupling
 - PolyAlloy
 - Crimp connection
Model V5215

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.006	800	43033	3
3/4	3/4	0.012	500	43044	3
3/4	1/2	0.010	500	43043	3
3/8	3/8	0.004	50	43402	3
1/2	1/2	0.006	100	43403	3
1/2	3/8	0.006	50	43332	3
3/4	1/2	0.010	50	43343	3
3/4	3/4	0.012	50	43404	3
1	1/2	0.019	10	43353	3
1	3/4	0.021	10	43354	3
1	1	0.024	10	43355	3



Viega PureFlow Crimp test plug
 - PLS
 - Crimp connection
Model V5058

Crimp	Wt [lb]	Quantity	Part No	DG
3/8	0.003	100	43702	3
1/2	0.004	100	43723	3
3/4	0.007	50	43744	3
1	0.015	50	43765	3

Valves



Viega PureFlow Crimp ball valve Zero Lead
 - Brass
 - Crimp connection
 - 1/4 turn, full port
Model V5037ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.257	10	46031	2
3/4	3/4	0.395	10	46044	2
1	1	0.643	10	46060	2



Viega PureFlow Crimp ball valve Zero Lead
 - Chrome-plated brass
 - Crimp connection
 - 1/4 turn, full port
Model V5023ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.258	10	46021	2



Viega PureFlow Crimp valve
 - PolyAlloy
 - Crimp connection
 - 1/4 turn
Model V5236

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.066	10	43030	3
3/4	3/4	0.080	10	43040	3



Viega PureFlow Crimp stop valve Straight Zero Lead
 - Chrome-plated brass
 - Crimp connection
 - 1/4 turn
Model V5026ZL

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/4	0.320	1	46001	2
1/2	1/4	0.290	1	46022	2



Viega PureFlow Crimp stop valve Angled Zero Lead
 - Equipped with ferrule Part No 53005, Viega PureFlow Crimp ring Model V5019.9
 - Chrome-plated brass
 - Crimp connection
 - 1/4 turn
Model V5064ZL

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/4	0.315	1	46002	2
1/2	1/4	0.310	1	46025	2