

## PEX Crimp

With the reliability and quality required for potable water systems, Viega PEX Crimp fittings are part of Viega's complete plumbing solution. Matched with the revolutionary Viega ManaBloc water distribution system and the PEX tubing that meets the highest standards in the industry, Viega PEX Crimp fittings are a time-tested method of 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 3/8" to 1"
- 25-year limited warranty

### CODES AND STANDARDS

- ASTM E84: Specification for Surface Burning Characteristics
- ASTM F876: Standard Specification for PEX Tubing
- ASTM F877: Standard Specification for PEX Water Distribution System
- ASTM F1807/F2159: Standard Specification for 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
- CSA International: Canadian Standard Association
- CSA B137.5: Standard Specification for PEX tubing systems in pressure applications
- ICC: International Plumbing Code
- IAPMO: Uniform Plumbing Code
- NSF/ANSI 61: Drinking Water System Components - Health Effects
- NSF/ANSI 61G: Lead Content Evaluation Procedure to meet < 0.25% average lead content
- NSF/ANSI 14: Plastics Piping System Components and Related Materials
- NSPC: National Standard Plumbing Code
- UL 1821: Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Service

### ZERO LEAD

References to Zero Lead throughout this publication mean product meeting the requirements of NSF 61-G through testing under NSF/ANSI Standard 372 (0.25% or less percent maximum weighted average lead content).



**Viega PEX Crimp coupling**  
 - PolyAlloy  
 - Crimp connection  
**Model V5215**

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
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 PEX 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 PEX 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	0.278	10	46031	2
3/4	3/4	0.395	10	46044	2
1	1	0.711	10	46060	2



**Viega PEX 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	0.277	10	46021	2



**Viega PEX 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 PEX Crimp stop valve Straight Zero Lead**  
 - Equipped with ferrule Part No 53005,  
 Viega PEX Crimp ring Model V5019.9  
 - spare parts ferrule Model V5085,  
 Viega PEX Crimp ring Model V5019.9  
 - Chrome-plated brass  
 - Crimp connection  
 - 1/4 turn  
**Model V5026ZL**

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/4	0.321	1	46001	2
1/2	1/4	0.290	1	46022	2



**Viega PEX Crimp stop valve Angled Zero Lead**  
 - Equipped with ferrule Part No 53005,  
 Viega PEX 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