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 ⅜" 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 adapter
Zero Lead
- Brass
- Crimp connection, female pipe thread
Model V5012ZL

Crimp	FPT	Wt [lb]	Quantity	Part No	DG
⅜	½	0.101	25	**46323**	2
½	½	0.090	25	**46333**	2
½	¾	0.163	25	**46334**	2
¾	¾	0.147	25	**46344**	2
¾	1	0.230	10	**46345**	2
1	1	0.234	10	**46355**	2

Viega PEX Crimp adapter
Zero Lead
- Brass
- Crimp connection, polybutylene (PB) connection
Note
  Use Viega PEX Crimp ring model V5019.9 for PB connection
Model V5017ZL

Crimp	PB	Wt [lb]	Quantity	Part No	DG
⅜	⅜	0.022	100	**46620**	2
½	½	0.031	100	**46630**	2
¾	¾	0.049	50	**46641**	2
1	1	0.083	10	**46650**	2

Viega PEX Crimp adapter
Zero Lead
- Brass
- Crimp connection, polyethylene (PE) connection
Note
  Use standard stainless steel hose clamp for PE connection (not included)
Model V5047ZL

Crimp	PE	Wt [lb]	Quantity	Part No	DG
¾	¾	0.104	25	**46145**	2
1	1	0.166	10	**46156**	2

Viega PEX Crimp adapter
Zero Lead
- Brass
- Crimp connection, female copper tube size
Model V5045ZL

Crimp	C	Wt [lb]	Quantity	Part No	DG
½	½	0.035	50	**46635**	2
¾	¾	0.086	25	**46645**	2
1	1	0.108	10	**40655**[1]	2

[1] copper

Viega PEX Crimp adapter
Zero Lead
- Brass
- Crimp connection, street
Model V5046ZL

Crimp	FTG	Wt [lb]	Quantity	Part No	DG
½	½	0.038	50	**46633**	2
¾	¾	0.067	25	**46644**	2
1	1	0.103	10	**60651**[1]	2

[1] copper

Viega PEX Crimp adapter
Zero Lead
- Brass
- Crimp connection, female copper tube size, street
Note
  Copper connection can be used as either male or female connection.
Model V5024ZL

Crimp	C	FTG	Wt [lb]	Quantity	Part No	DG
⅜	⅜	½	0.033	50	**46622**	2
1	¾	1	0.171	10	**46654**	2

Couplings

Viega PEX Crimp coupling
Zero Lead
- Brass
- Crimp connection
Model V5015ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
⅜	⅜	0.020	100	**46422**	2
½	⅜	0.026	100	**46432**	2
½	½	0.026	100	**46434**	2
¾	½	0.044	50	**46441**	2
¾	¾	0.047	50	**46444**	2
1	¾	0.070	10	**46454**	2
1	1	0.082	10	**46455**	2