

PEX Press

For both residential and commercial applications, Viega PEX Press is the trusted way to join PEX tubing. As the world leader in press technology, Viega was the first to offer a press system to the PEX market. Combined with our revolutionary Viega ManaBloc water distribution system and the highest rated PEX tubing in the industry, Viega is a complete, premium plumbing solution.

FEATURES AND BENEFITS

- The original press fitting for PEX tubing
- Factory-assembled press fittings reduce installation errors on the job
- Available in sizes from 3/8" to 2"
- The only PEX fittings with the Viega Smart Connect feature
- Available in two materials, proprietary Zero Lead bronze and high-performance polymer
- Comprehensive 10-year transferable warranty

CODES AND STANDARDS

- ASTM E84: Specification for Surface Burning Characteristic
- 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
- IAPMO: Uniform Plumbing Code
- ICC: International 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).

NOTE

A Green Dot on a Viega PEX Press fitting indicates the Smart Connect feature.



ViegaPEX Ultra tubing
 - PEX
 - Coil
Technical Data
 PEX designation code 5306
 UV resistance 6 months
ASTM F876, ASTM F877
Model V5003

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¼	100	white	3.200	1	32011	1
¼	500	white	14.000	1	32015	1
⅜	100	white	5.000	1	32001¹⁾	1
⅜	500	white	21.000	1	32005¹⁾	1
⅜	1000	white	42.000	1	32000	1
½	100	white	6.000	1	32021¹⁾	1
½	300	white	17.100	1	32023¹⁾	1
½	500	white	28.000	1	32025¹⁾	1
½	1000	white	55.000	1	32020	1
¾	100	white	11.000	1	32041¹⁾	1
¾	300	white	32.100	1	32043¹⁾	1
¾	500	white	53.000	1	32045¹⁾	1
1	100	white	17.000	1	32061¹⁾	1
1	300	white	51.900	1	32063	1
1	500	white	88.000	1	32065	1

¹⁾ center pull coil



ViegaPEX Ultra tubing
 - PEX
 - Straight length
Technical Data
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 UV resistance 6 months
ASTM F876, ASTM F877
Model V5003.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	10	white	0.540	50	33273	1
½	20	white	1.080	50	33020	1
¾	10	white	1.020	25	33276	1
¾	20	white	2.060	25	33045	1
1	20	white	3.420	5	33061	1



ViegaPEX Ultra tubing
 - PEX
 - Coil
Technical Data
 PEX designation code 5306
 UV resistance 6 months
ASTM F876, ASTM F877
Model V5009

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	100	black	5.500	1	32721	1
½	300	black	16.500	1	32723	1
½	500	black	29.000	1	32725	1



ViegaPEX Ultra tubing
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 - Coil
Technical Data
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 UV resistance 6 months
UL listed for NFPA 13D systems, ASTM F876, ASTM F877
Model V5009.1

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¾	100	black	10.500	1	34741	1
¾	300	black	31.500	1	34743	1
¾	500	black	52.500	1	34745	1
1	100	black	17.400	1	34761	1
1	500	black	87.000	1	34765	1
1¼	100	black	25.500	1	34771	1
1¼	300	black	76.500	1	34773	1
1½	100	black	35.400	1	34781	1
2	100	black	63.000	1	32791	1



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½	20	black	1.100	50	33720	1



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¾	20	black	2.100	25	35745	1
1	20	black	3.480	5	35761	1
1¼	20	black	5.100	5	35771	1
1½	20	black	7.060	5	35781	1
2	20	black	12.280	5	33791	1

PEX Crimp

Offering the reliability and quality needed for potable water systems, Viega PEX Crimp fittings are part of our complete plumbing solution. Matched with our revolutionary Viega ManaBloc water distribution system and the highest rated PEX tubing 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
- In sizes 3/8" to 1"
- Comprehensive 10-year transferable warranty

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