

PEX Press

Known for forward-thinking system solutions, Viega offers complete plumbing systems for potable water systems. With PEX tubing that meets the highest standards in the market, the revolutionary Viega ManaBloc, and Viega PEX Press manifolds in high-performance polymer, Viega PEX Solutions work together to save time, labor and cost. The first press system for the PEX market, Viega PEX Press fittings improve consistency and reduce installation errors with factory-attached sleeves. Available in high-performance polymer and Viega Zero Lead bronze, Viega PEX Press fittings are ideal for residential and commercial jobs. Viega also offers fittings for easy copper-to-PEX transitions, and system-matched tools and jaws make installation easy and consistent. Viega PEX Solutions also includes the versatile Viega FostaPEX multilayered tubing for plumbing and radiant heating applications, designed to be both rigid and highly flexible while holding its shape for plumbing and radiant heating applications.

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
- 25-year limited 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
- D UL 263 Fire Tests of Building Construction and Materials

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.

Tubing

**ViegaPEX Ultra tubing**

- PEX
- Coil
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5001**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	100	red	5.000	1	32101 ¹	1
3/8	500	red	21.000	1	32105 ¹	1
3/8	1000	red	42.000	1	32100	1
1/2	100	red	5.800	1	32121 ¹	1
1/2	300	red	17.100	1	32123 ¹	1
1/2	500	red	28.000	1	32125 ¹	1
1/2	1000	red	58.000	1	32120 ¹	1
3/4	100	red	11.000	1	32141 ¹	1
3/4	300	red	32.100	1	32143 ¹	1
3/4	500	red	53.000	1	32145 ¹	1
1	100	red	16.900	1	33323 ¹	1
1	300	red	50.700	1	32163 ¹	1
1	500	red	88.000	1	32165	1

¹) center pull coil**ViegaPEX Ultra tubing**

- PEX
- Straight length
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5001.5**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	red	0.540	50	33272	1
1/2	20	red	1.060	50	33120	1
3/4	10	red	1.020	25	33275	1
3/4	20	red	2.040	25	33145	1
1	20	red	3.420	5	33270	1

**ViegaPEX Ultra tubing**

- PEX
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- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5002**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	100	blue	5.000	1	32201 ¹	1
3/8	500	blue	21.000	1	32205 ¹	1
3/8	1000	blue	42.000	1	32200	1
1/2	100	blue	5.300	1	32221 ¹	1
1/2	300	blue	17.100	1	32223 ¹	1
1/2	500	blue	26.500	1	32225 ¹	1
1/2	1000	blue	55.000	1	32220 ¹	1
3/4	100	blue	11.000	1	32241 ¹	1
3/4	300	blue	32.100	1	32243 ¹	1
3/4	500	blue	53.000	1	32245 ¹	1
1	100	blue	17.000	1	32266 ¹	1
1	300	blue	50.700	1	32263 ¹	1
1	500	blue	88.000	1	32265	1

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d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	blue	0.540	50	33274	1
1/2	20	blue	1.060	50	33240	1
3/4	10	blue	1.020	25	33277	1
3/4	20	blue	2.040	25	33265	1
1	20	blue	3.420	5	33271	1

**ViegaPEX Ultra tubing**

- For installation between studs
- PEX
- ManaPac
- Components
- Recycled plastic reels
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5004**

d	L [ft]	Reel(s)	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	1	blue	28.000	1	32905	1
3/8	500	1	red	28.000	1	32805	1
1/2	300	1	blue	23.100	1	32923	1
1/2	300	1	red	23.100	1	32823	1

Tubing

3.2



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3/4	300	red	32.100	1	32143 ¹	1
3/4	500	red	53.000	1	32145 ¹	1
1	100	red	16.900	1	33323 ¹	1
1	300	red	50.700	1	32163 ¹	1
1	500	red	88.000	1	32165	1

¹⁾ center pull coil



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