

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.



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, female pipe thread
Model 2812ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.100	10	91520	6
1/2	3/4	0.135	10	91525	6
3/4	1/2	0.106	10	91541	6
3/4	3/4	0.139	10	91540	6
1	3/4	0.166	10	91545	6
1	1	0.239	10	91560	6
1 1/4	1 1/4	0.436	5	91570	6
1 1/2	1 1/2	0.507	5	91580	6
2	2	0.812	5	91590	6



**Viega PEX Press adapter
Smart Connect feature, Zero Lead**
- For transitioning between Viega PEX Press
and Viega ProPress
- Bronze
- Press connection
Components
EPDM sealing elements
Note
ProPress tool and jaw required
Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.076	10	99620	6
1/2	3/4	0.115	10	99626	6
3/4	1/2	0.078	10	99630	6
3/4	3/4	0.115	10	99640	6
1	3/4	0.136	10	99645	6
1	1	0.185	10	99660	6
1 1/4	1	0.236	5	99665	6
1 1/4	1 1/4	0.283	5	99670	6
1 1/2	1	0.276	5	99675	6
1 1/2	1 1/2	0.443	5	99680	6
2	1	0.459	5	99685	6
2	2	0.723	5	99690	6



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, female copper tube size
Model 2813.5ZL

P	C	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.062	10	92006	6
1/2	1/2	0.062	10	92021	6
1/2	3/4	0.098	10	92026	6
3/4	1/2	0.067	10	92036	6
3/4	3/4	0.112	10	92041	6
3/4	1	0.172	10	92045	6
1	1	0.187	10	92060	6
1 1/4	1 1/4	0.323	5	92070	6
1 1/2	1 1/2	0.436	5	92080	6
2	2	0.568	5	92090	6



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, street
Note
ProPress tool and jaw required
Model 2813.1ZL

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.065	10	97520	6
1/2	3/4	0.094	10	97525	6
3/4	1/2	0.079	10	97535	6
3/4	3/4	0.101	10	97540	6
3/4	1	0.154	10	97545	6
1	1	0.175	10	97560	6
1 1/4	1 1/4	0.315	5	97570	6
1 1/2	1 1/2	0.442	5	97580	6
2	2	0.696	5	97590 ¹	6

¹⁾ for use with solder fittings only.



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection
Note
2" ProPress tool and jaw required
Model 2813.3ZL

P	FTG	Wt [lb]	Quantity	Part No	DG
2	2	0.736	5	97690 ¹	6

¹⁾ for use with Viega ProPress fittings only.



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, polybutylene (PB)
connection
Note
Does not include ring for PB connection
Model 2813.2ZL

P	PB	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.049	10	97820	6
3/4	3/4	0.073	10	97840	6