

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 $\frac{3}{8}$ " 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.

Stub-Outs



Viega PEX Press 90° tub elbow
 - Brazed copper
 - Press connection, street
Model 2820.0ZL

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
1/2	1/2	3	6	0.245	25	92221	6



Viega PEX Press 90° stub-out
 - Brazed copper
 - Press connection, street
Model 2820.1ZL

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.306	25	92406	6
1/2	1/2	3 1/2	8	0.332	25	92421	6
3/4	3/4	3 1/2	8	0.556	25	92441	6



Viega PEX Press 90° stub-out
 - Brazed copper
 - Press connection, street
Components
 Wall plate
Model 2820.4ZL

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.377	25	92305	6
1/2	1/2	3 1/2	8	0.371	25	92321	6



Viega PEX Press stub-out
 - Brazed copper
 - Press connection, street
Model 2820.2ZL

P	FTG	L [in]	Wt [lb]	Quantity	Part No	DG
1/2	1/2	8	0.242	25	92609	6
1/2	1/2	15	0.422	25	92616	6

Lav adapters



**Viega PEX Press lav adapter
Smart Connect feature**
 - Polymer
 - Press connection, lav connection
Model V5613.3

P	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.050	1	49324	6
1/2	1/2	0.055	1	49333	6
3/4	3/4	0.080	1	49344	6



**Viega PEX Press adapter
Zero Lead**
 - Equipped with ferrule Part No 53005
 - Bronze
 - Press connection, compression
Components
 Brass ferrule
Model 2895ZL

P	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/4	0.111	1	97112	6
1/2	1/4	0.125	1	97113	6

Closet adapters



**Viega PEX Press closet adapter
Smart Connect feature**
 - Polymer
 - Press connection, closet connection
Model V5613.4

P	Closet	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.060	1	49223	6
1/2	1/2	0.062	1	49233	6

Outlet boxes



**Viega PEX Press outlet box
Zero Lead**
 - For washing machine
 - Color coded handles
Components
 (2) 1/4 turn brass valves, water hammer arrestors
Model 2872.6ZL

P	Wt [lb]	Quantity	Part No	DG
1/2	1.929	1	97212	6