

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.



**Viega PEX Press supply adapter
Zero Lead**

- For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
- Bronze
- Press connection, Viega ManaBloc supply connection

Model 2877.8ZL

P	Supply	Wt [lb]	Quantity	Part No	DG
3/4	1	0.214	5	96141	2
1	1	0.236	5	96161	2
1 1/4	1	0.293	5	96171*	2

* = Available while supplies last



**Viega ManaBloc supply adapter
Zero Lead**

- For connecting CTS-sized supply lines to Viega ManaBloc or Viega MiniBloc
- Equipped with insert stiffener Model V5086
- Brass
- Compression, Viega ManaBloc supply connection

Model V5032ZL

CTS	Supply	Wt [lb]	Quantity	Part No	DG
3/4	1	0.395	5	46346	2



**Viega ManaBloc supply adapter
Zero Lead**

- For connecting FPT supply lines to Viega ManaBloc and Viega MiniBloc
- Brass
- Male pipe thread, Viega ManaBloc supply connection

Model V5033ZL

MPT	Supply	Wt [lb]	Quantity	Part No	DG
3/4	1	0.329	5	46646	2
1	1	0.399	5	46656	2



Port cap

- For Viega ManaBloc, Viega MiniBloc
- Plastic

Model V5087

d	Wt [lb]	Quantity	Part No	DG
3/8	0.020	6	36204	2
1/2	0.037	6	36205	2



Supply cap

- For Viega ManaBloc, Viega MiniBloc
- Brass

Model V5036.10

d	Wt [lb]	Quantity	Part No	DG
1	0.082	5	53601	2



Viega ManaBloc mounting set

- For mounting Viega ManaBloc between studs
 - Steel
 - Pre-drilled to mount on 16" center studs
- components
(2) mounting straps, (4) screws

Model V5038

Wt [lb]	Quantity	Part No	DG
0.735	1	45716	2



Replacement kit

- For Viega ManaBloc and Viega MiniBloc valve stems, ports 1/2" or 3/8"
- 1/4 turn

components

- Red valve, blue valve, valve removal tool, T-handle valve key

Model 2870.91

Wt [lb]	Quantity	Part No	DG
0.150	1	51602	2



T-handle valve key

- For Viega ManaBloc, Viega MiniBloc

Model V5039.7

Wt [lb]	Quantity	Part No	DG
0.035	1	50601	2

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

CODES AND STANDARDS

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- ASTM F877: Standard Specification for PEX Water Distribution System
- ASTM F1807/F2159: Standard Specification for PEX Insert Fittings
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Viega ManaBloc lock-in insert
 - For use with Viega ManaBloc compression connections
 - Plastic
Model V5036.25

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.002	100	36402	2
1/2	5/8	0.002	100	36403	2



Ferrule
 - For Viega ManaBloc compression connections, risers, valves
 - Plastic
Model V5085

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/8	1/4	0.001	100	53000	2
1/4	3/8	0.001	100	53005	2
3/8	1/2	0.001	50	53015	2
1/2	5/8	0.001	100	53020	2



Insert stiffener
 - For Viega ManaBloc compression connections, risers
 - Stainless steel
Model V5086

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/4	3/8	0.003	100	56100	2
3/8	1/2	0.003	50	56110	2
1/2	5/8	0.005	50	56120	2
3/4	7/8	0.010	50	56140	2



Viega ManaBloc wrench
 - For Viega ManaBloc compression connections
 - Chrome-plated steel
Model V5036.23

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2	0.600	1	50631	5



Viega ManaBloc supply adapter Zero Lead
 - For connecting CTS-sized supply lines to Viega ManaBloc or Viega MiniBloc
 - Equipped with insert stiffener Model V5086
 - Brass
 - Compression, Viega ManaBloc supply connection
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