

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 supply adapter
Smart Connect feature**

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

Model V5613.2

| P | Supply | Wt [lb] | Quantity | Part No | DG |
|-----|--------|---------|----------|--------------|----|
| 3/4 | 1 | 0.098 | 5 | 49414 | 2 |
| 1 | 1 | 0.118 | 5 | 49416 | 2 |


**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 |
|---------|----------|--------------|----|
| 0.720 | 1 | 45716 | 2 |