

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 highperformance 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 iob
- 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.





U-channel fastener

- Plastic

- Pre-drilled holes Model 2864US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1/2	61/2	1.100	16	15310	4



Suspension clip tubing fasteners

- Plastic
Model 2861US

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.009	50	55020	2
3/4	0.011	50	55040	2
1	0.016	50	55060	2
11⁄4	0.022	50	55070	2
1½	0.031	25	55080	2
2	0.036	25	55090	2



Tubing clamp - Plastic Model 2868US

DG for d Wt [lb] Quantity Part No 0.044 25 56090



Tubing insulator

- Plastic - Fits 1%" hole

Model V5094

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.018	50	55100	2
1/2	0.019	50	55120	2
3/4	0.014	50	55140	2
1	0.013	50	55160	2



Zip tie - Plastic

Model V5097

L [in]	Wt [lb]	Quantity	Part No	DG
14	0.013	100	43714	2



Pipe support

- Not for Viega FostaPEX

- Steel

Model V5083

d	L [ft]	Wt [lb]	Quantity	Part No	DG
1	10	1.869	5	68430	2
11/4	10	2.169	5	68431	2
1½	10	2.449	5	68432	2
2	10	3.109	5	68433	2

Wt [lb] Quantity Part No

53509

70.980 1



Uncoiler

- Not for $1\!\!/\!_2$ " center pull coils in 100 ft and 300 ft, 1" tubing or larger

Components

Movable metal frame, (2) coil hubs, tube guide

Note

Max. coil size for 3/8" and 1/2" tubing is 1000 ft.

Max. coil size for ¾" tubing is 500 ft. **Model V5061**

DG





Multi-clip - Plastic Components
Mounting screw Model 2867US

max d	Wt [lb]	Quantity	Part No	DG
1	0.029	100	52006	2



U-channel fastener

- Plastic

- Pre-drilled holes

Model	2864US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1/2	61/2	1.100	16	15310	4



Suspension clip tubing fasteners - Plastic

Model 2861US

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.009	50	55020	2
3/4	0.011	50	55040	2
1	0.016	50	55060	2



Tubing insulator

- Plastic

- Fits 1%" hole

Model V5094

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.018	50	55100	2
1/2	0.019	50	55120	2
3/4	0.014	50	55140	2
1	0.013	50	55160	2



Zip tie - Plastic Model V5097

L [in]	Wt [lb]	Quantity	Part No	DG
14	0.013	100	43714	2



- Not for $1\!\!/_{\!2}"$ center pull coils in 100 ft and 300 ft, 1" tubing or larger

Components

Movable metal frame, (2) coil hubs, tube guide

Note

Max. coil size for 3/8" and 1/2" tubing is 1000 ft. Max. coil size for ¾" tubing is 500 ft. **Model V5061**

Wt [lb]	Quantity	Part No	DG
70.980	1	53509	5