

## 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.



**ViegaPEX Ultra tubing**  
 - PEX  
 - Coil  
Technical Data  
 PEX designation code 5306  
 UV resistance 6 months  
ASTM F876, ASTM F877  
**Model V5003**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¼	100	white	3.200	1	<b>32011</b>	1
¼	500	white	14.000	1	<b>32015</b>	1
¾	100	white	5.000	1	<b>32001<sup>1</sup></b>	1
¾	500	white	21.000	1	<b>32005<sup>1</sup></b>	1
¾	1000	white	42.000	1	<b>32000</b>	1
½	100	white	6.000	1	<b>32021<sup>1</sup></b>	1
½	300	white	17.100	1	<b>32023<sup>1</sup></b>	1
½	500	white	28.000	1	<b>32025<sup>1</sup></b>	1
½	1000	white	55.000	1	<b>32020<sup>1</sup></b>	1
¾	100	white	11.000	1	<b>32041<sup>1</sup></b>	1
¾	300	white	32.100	1	<b>32043<sup>1</sup></b>	1
¾	500	white	53.000	1	<b>32045<sup>1</sup></b>	1
1	100	white	17.000	1	<b>32061<sup>1</sup></b>	1
1	300	white	51.900	1	<b>32063<sup>1</sup></b>	1
1	500	white	88.000	1	<b>32065</b>	1

<sup>1)</sup> center pull coil



**ViegaPEX Ultra tubing**  
 - PEX  
 - Straight length  
Technical Data  
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ASTM F876, ASTM F877  
**Model V5003.5**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	10	white	0.540	50	<b>33273</b>	1
½	20	white	1.080	50	<b>33020</b>	1
¾	10	white	1.020	25	<b>33276</b>	1
¾	20	white	2.060	25	<b>33045</b>	1
1	20	white	3.420	5	<b>33061</b>	1



**ViegaPEX Ultra tubing**  
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**Model V5009**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	100	black	5.500	1	<b>32721</b>	1
½	300	black	16.500	1	<b>32723</b>	1
½	500	black	29.000	1	<b>32725</b>	1



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**Model V5009.1**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¾	100	black	10.500	1	<b>34741</b>	1
¾	300	black	31.500	1	<b>34743</b>	1
¾	500	black	52.500	1	<b>34745</b>	1
1	100	black	17.400	1	<b>34761</b>	1
1	500	black	87.000	1	<b>34765</b>	1
1¼	100	black	25.500	1	<b>34771</b>	1
1¼	300	black	76.500	1	<b>34773</b>	1
1½	100	black	35.400	1	<b>34781</b>	1
2	100	black	63.000	1	<b>32791</b>	1



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d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	20	black	1.100	50	<b>33720</b>	1



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**Model V5009.51**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¾	20	black	2.100	25	<b>35745</b>	1
1	20	black	3.480	5	<b>35761</b>	1
1¼	20	black	5.100	5	<b>35771</b>	1
1½	20	black	7.060	5	<b>35781</b>	1
2	20	black	12.280	5	<b>33791</b>	1


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d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/4	100	white	3.200	1	32011	1
1/4	500	white	14.000	1	32015	1
3/8	100	white	5.000	1	32001 <sup>1</sup>	1
3/8	500	white	21.000	1	32005 <sup>1</sup>	1
3/8	1000	white	42.000	1	32000	1
1/2	100	white	6.000	1	32021 <sup>1</sup>	1
1/2	300	white	17.100	1	32023 <sup>1</sup>	1
1/2	500	white	28.000	1	32025 <sup>1</sup>	1
1/2	1000	white	55.000	1	32020 <sup>1</sup>	1
3/4	100	white	11.000	1	32041 <sup>1</sup>	1
3/4	300	white	32.100	1	32043 <sup>1</sup>	1
3/4	500	white	53.000	1	32045 <sup>1</sup>	1
1	100	white	17.000	1	32061 <sup>1</sup>	1
1	300	white	51.900	1	32063 <sup>1</sup>	1
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1/2	10	white	0.540	50	33273	1
1/2	20	white	1.080	50	33020	1
3/4	10	white	1.020	25	33276	1
3/4	20	white	2.060	25	33045	1
1	20	white	3.420	5	33061	1


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d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	100	black	5.500	1	32721	1
1/2	300	black	16.500	1	32723	1
1/2	500	black	29.000	1	32725	1


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3/4	100	black	10.500	1	34741	1
3/4	300	black	31.500	1	34743	1
3/4	500	black	52.500	1	34745	1
1	100	black	17.400	1	34761	1
1	500	black	87.000	1	34765	1


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d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	black	1.100	50	33720	1


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