

PureFlow Press

Known for forward-thinking system solutions, Viega offers complete plumbing systems for potable water. By combining the highest-rated PEX tubing on the market (according to industry standards) with the revolutionary Viega ManaBloc and press manifolds, as well as press fittings, the Viega PureFlow System saves time, labor and cost. The first press system for the PEX market, Viega PureFlow Press fittings have factory-attached sleeves that improve consistency and reduce installation errors. Available in high-performance polymer and Viega Zero Lead bronze, Viega PureFlow 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.

FEATURES AND BENEFITS

- The original press fitting for PEX tubing
- Factory-assembled fittings with attached stainless steel sleeves reduce installation errors
- Available in sizes from $\frac{3}{8}$ " to 2"
- The only PEX fittings with Viega Smart Connect technology
- Backed by a 25-year limited warranty

ZERO LEAD

Zero Lead identifies Viega products meeting the lead-free requirements of NSF 61-G through testing under NSF/ANSI 372 (0.25% or less maximum weighted average lead content).

NOTE

Products within this section meet various codes, standards, listings and certifications. Please refer to the most up-to-date Tech Data sheets relevant to the product or to the listing agency's official record. A green dot on a Viega PureFlow Press polymer fitting indicates Smart Connect technology.


**Viega PureFlow PEX tubing
Sleeved**

- PEX
- Coil

Note

HDPE sleeve
ASTM F876, ASTM F877
Model V5001.2

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	100	white	12.000	1	33830	1
¾	100	white	19.000	1	33831	1
1	100	white	32.000	1	33832	1

Elbows

**Viega PureFlow Press 90° elbow
Zero Lead**

- Bronze
- Press connection

Model 2816ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.086	10	93520	6
¾	¾	0.156	10	93540	6
1	1	0.212	10	93560	6
1¼	1¼	0.359	5	93570	6
1½	1½	0.450	5	93580	6
2	2	1.594	1	93590	6


**Viega PureFlow Press 90° elbow
Smart Connect technology**

- Polymer
- Press connection

Model V5616

P1	P2	Wt [lb]	Quantity	Part No	DG
¾	¾	0.023	25	49210	6
½	½	0.029	25	49220	6
¾	¾	0.047	25	49240	6
1	1	0.080	10	49260	6
1¼	1¼	0.171	5	49270	6
1½	1½	0.220	5	49280	6
2	2	0.377	1	49290	6


**PureFlow Press 45° elbow
Smart Connect technology**

- Polymer
- Press connection

Model V5626

P1	P2	Wt [lb]	Quantity	Part No	DG
1½	1½	0.235	1	49285	6
2	2	0.300	1	49286	6


**Viega PureFlow Press 90° elbow
Zero Lead**

- Bronze
- Press connection, male pipe thread

Model 2814ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.202	10	92520	6
½	¾	0.315	10	92525	6
¾	¾	0.313	10	92540	6
¾	1	0.748	10	92545	6
¾	1¼	1.210	2	92565	6
1	1	0.743	10	92560	6
1	1¼	1.201	2	92570	6
1¼	1¼	1.270	2	92757	6
1½	1½	1.415	2	92580	6
2	2	2.870	2	92590	6


**Viega PureFlow Press 90° elbow
Zero Lead**

- Bronze
- Press connection, female copper tube size

Model 2814.5ZL

P	C	Wt [lb]	Quantity	Part No	DG
½	¾	0.333	10	99308	6
¾	¾	0.322	10	99309	6


**Viega PureFlow Press 90° elbow
Zero Lead**

- Bronze
- Press connection, street

Model 2814.6ZL

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.178	10	99310	6