

How to Read Dimensions of a Fitting or a Product



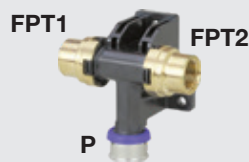
Viega ProPress tee
Smart Connect feature
- For use with ASTM B88 tubing
- Copper
- Press connection
Components

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.202	10	77377	8
1/2	1/2	3/4	0.287	10	77382	8
1/2	1/2	1	0.320	5	15493	8
3/4	1/2	1/2	0.278	10	77392	8
3/4	1/2	3/4	0.326	5	77397	8



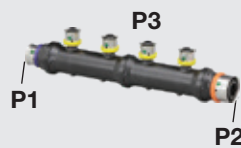
Viega ProPress vent elbow
Smart Connect feature, Zero Lead
- For use with ASTM B88 tubing
- Bronze
- Press connection, female pipe thread

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/8	0.154	2	79635	8
3/4	3/4	1/8	0.234	2	79640	8



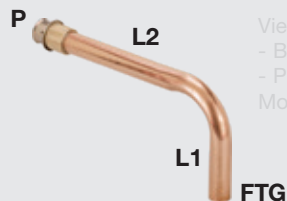
Viega PEX Press wall tee
Smart Connect feature, Zero Lead
- For fire sprinkler systems
- Polymer
- Female pipe thread, press connection
Note
For use with black ViegaPEX Ultra only.

FPT1	FPT2	P	Wt [lb]	Quantity	Part No	DG
1/2	1/2	3/4	0.309	5	49100	6
1/2	1/2	1	0.366	5	49110	6



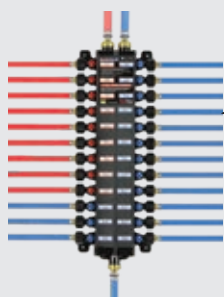
Viega PEX Press manifold
Smart Connect feature
- Only use with lock clip Part No 58075
- Polymer
- Press connection
- Flow through

Outlet(s)	P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2	3/4	3/4	1/2	0.202	10	49152	6
3	3/4	3/4	1/2	0.255	10	49153	6
4	3/4	3/4	1/2	0.318	10	49054	6
4	1	3/4	1/2	0.330	10	49254	6
6	1	1	1/2	0.455	10	49256	6



Viega PEX Press 90° tub elbow
- Brazed copper
- Press connection, street
Model 2820.0ZL

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
1/2	1/2	3	6	0.245	25	92221	6



Viega ManaBloc distribution manifold
Smart Connect feature
- Press connection
- Color-coded ports for hot and cold water
Components
1/4 turn valves, T-handle valve key
Note
Does not include supply connections

d = Diameter
of tubing

Hot
Water
Ports

Cold
Water
Ports

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
polymer	14	3/8	6	8	5.121	1	49142	2



Manifold cabinet
- Suitable for manifold Model 2804, 2879
- Galvanized steel, epoxy powder-coated finish
Model 2879.6US

W [in]	H [in]	D [in]	Wt [lb]	Quantity	Part No	DG
21	30	4 1/2	29.492	1	15800	4
27	30	4 1/2	29.992	1	15801	4
45	30	4 1/2	45.987	1	15802	4

Continued on next page

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.

Manifolds



Viega PureFlow Press manifold Smart Connect technology

- Only use with lock clip Part No 58075
- Polymer
- Press connection
- Flow through

Note

Does not include mounting hardware

Model V5636

Outlet(s)	P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2	¾	¾	½	0.202	10	49152	6
3	¾	¾	½	0.255	10	49153	6
4	¾	¾	½	0.318	10	49054	6
4	1	¾	½	0.330	10	49254	6
6	1	1	½	0.455	10	49256	6
8	1	1	½	0.576	5	49258	6



Viega PureFlow Press manifold Smart Connect technology

- Only use with lock clip Part No 58075
- Polymer
- Press connection
- Closed

Note

Does not include mounting hardware

Model V5636.1

Outlet(s)	P1	P2	P3	Wt [lb]	Quantity	Part No	DG
4	closed	¾	½	0.300	10	49004	6
6	closed	1	½	0.428	10	49206	6
8	closed	1	½	0.549	5	49208	6

Fire sprinkler



Viega PureFlow Press 90° elbow Smart Connect technology

Zero Lead

- For fire sprinkler systems
- Polymer
- Press connection, female pipe thread

Components

Mounting bracket

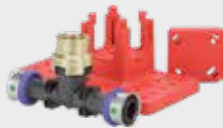
Note

For use with black Viega PureFlow PEX only.

UL listed for NFPA 13D systems

Model V5645ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
¾	½	0.386	5	49135	6
1	½	0.408	5	49145	5



Viega PureFlow Press tee Smart Connect technology

Zero Lead

- For fire sprinkler systems
- Polymer
- Press connection, female pipe thread

Components

Mounting bracket

Note

For use with black Viega PureFlow PEX only.

UL listed for NFPA 13D systems

Model V5642ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
¾	¾	½	0.502	5	49120	6
1	¾	½	0.447	5	49130	6
1	1	½	0.528	5	49140	6



Viega PureFlow Press wall tee Smart Connect technology

Zero Lead

- For fire sprinkler systems
- Polymer
- Female pipe thread, press connection

Note

For use with black Viega PureFlow PEX only.

UL listed for NFPA 13D systems

Model V5641ZL

FPT1	FPT2	P	Wt [lb]	Quantity	Part No	DG
½	½	¾	0.309	5	49100	6
½	½	1	0.309	5	49110	6