

ProPress

Only Viega offers press fitting systems in multiple materials. Viega ProPress for copper has helped reduce overall job costs, save time and increase reliability on the job site since its introduction in 1999. Built to last, Viega fittings are heavier than Type K copper and are available in sizes ranging from ½" to 4". The patented Viega Smart Connect feature, a feature only found in genuine Viega ProPress fittings, identifies unpressed connections during pressure testing so they are not missed.

FEATURES AND BENEFITS

- The original copper press joining solution
- Available in sizes ½" to 4"
- Customizable with three sealing elements, EPDM, HNBR and FKM
- More than 600 engineered fitting configurations for copper
- Approved for more than 150 different applications

CODES AND STANDARDS

- ABS: American Bureau of Shipping
- CRN: Canadian Registration Number
- CSA International: Canadian Standards Association
- FM: FM Global
- IAPMO: Uniform Plumbing Code
- ICC: International Plumbing Code
- NFPA 13, 13D and 13R: Fire Sprinkler Applications
- NSF/ANSI 61: Drinking Water System Components – Health Effects
- NSF/ANSI 372: Drinking Water System Components - Lead Content
- PHCC: National Standard Plumbing Code
- UL: Underwriters Laboratories

LISTINGS AND CERTIFICATIONS

- CRN 0A14541.5
- CSA MSE-13
- FM Class 1920
- IAPMO PS117
- ICC-ES PMG-1037
- NSF - 61G
- UL 213

ZERO LEAD

References to Zero Lead throughout this publication means 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 ProPress fitting indicates the Smart Connect feature with an EPDM sealing element.



Viega ProPress butterfly valve
 - Suitable for Viega ProPress bolt set
 Model 2873.89
 - Lug style
Components
 Stainless steel disc and stem, EPDM liner
Model 2873.81

d	BP	Wt [lb]	Quantity	Part No	DG
2½	4	7.783	1	22074	8
3	4	8.460	1	22075	8
4	8	12.783	1	22076	8

BP = bolt pattern

Manifolds



Viega ProPress manifold
Smart Connect feature, Zero Lead
 - Copper
 - Press connection, street
Components
 EPDM sealing elements
Model 2945

Outlet(s)	P1	FTG	P2	Wt [lb]	Quantity	Part No	DG
1	1	1	½	0.385	5	65801	6
3	1	1	½	0.701	1	65803	6

Cross-overs



Viega ProPress cross-over
Smart Connect feature, Zero Lead
 - Copper
 - Press connection
Components
 EPDM sealing elements
Model 2928

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.237	10	77742	8
¾	¾	0.413	10	77747	8

Stub-Outs



Viega ProPress stub-out 90°
Zero Lead
 - Copper
Components
 Wall plate
Model 2975.2

d	Wt [lb]	Quantity	Part No	DG
½	0.267	25	19786	8
¾	0.480	25	19791	8
1	0.710	25	19961	8

Sealing Elements and Gaskets



Viega ProPress sealing element
 - EPDM
Model 2989

d	Version	Wt [lb]	Quantity	Part No	DG
½	shiny black	0.001	10	78242	8
¾	shiny black	0.002	10	78247	8
1	shiny black	0.002	10	78252	8
1¼	shiny black	0.003	10	78257	8
1½	shiny black	0.007	10	78262	8
2	shiny black	0.006	10	78267	8



Viega ProPress sealing element
 - FKM
Model 2986

d	Version	Wt [lb]	Quantity	Part No	DG
½	dull black	0.002	5	17768	8
¾	dull black	0.004	5	17778	8
1	dull black	0.005	5	17788	8
1¼	dull black	0.007	5	17803	8
1½	dull black	0.010	5	17818	8
2	dull black	0.012	5	17823	8



Viega ProPress replacement gasket
Di-electric flat gasket
 - EPDM
Model 2963.9

d	Wt [lb]	Quantity	Part No	DG
½	0.004	10	15559	8
¾, 1	0.003	10	15569	8
1¼	0.005	10	15549	8
1½	0.005	10	15544	8
2	0.009	10	15564	8