

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 adapter flange XL
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing element

Note

Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 0959.5XL

P	BP	Wt [lb]	Quantity	Part No	DG
2½	4	6.264	1	20853	8
3	4	8.058	1	20858	8
4	8	11.185	1	20863	8

BP = bolt pattern



Viega ProPress pump flange Zero Lead

- Copper
- Street

Components

EPDM flat gasket, (2) bolts, (2) nuts, washer

Model 2959.6

FTG	Wt [lb]	Quantity	Part No	DG
¾	0.722	1	79870 ¹⁾	8
1	0.864	1	79871 ¹⁾	8
1¼	0.978	1	79872 ¹⁾	8

¹⁾ Available soon!

New

Caps



Viega ProPress cap
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing element

Model 2956

P	Wt [lb]	Quantity	Part No	DG
½	0.056	10	77712	8
¾	0.086	10	77717	8
1	0.115	5	77722	8
1¼	0.177	1	77727	8
1½	0.320	1	77732	8
2	0.428	1	77737	8



Viega ProPress cap XL
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing element

Note

Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 0956XL

P	Wt [lb]	Quantity	Part No	DG
2½	0.738	1	20833	8
3	1.025	1	20843	8
4	1.851	1	20848	8

Unions



Viega ProPress union
Smart Connect feature, Zero Lead

- Bronze
- Press connection
- Ground joint

Components

EPDM sealing elements

Model 2960ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.331	1	79125	8
¾	¾	0.485	1	79130	8
1	1	0.856	1	79135	8
1¼	1¼	1.070	1	79140	8
1½	1½	1.759	1	79145	8
2	2	2.793	1	79150	8



Viega ProPress union
Smart Connect feature, Zero Lead

- Bronze
- Press connection, female pipe thread
- Ground joint

Components

EPDM sealing element

Model 2962ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.290	1	79700	8
¾	¾	0.414	1	79705	8
1	1	0.802	1	79710	8
1¼	1¼	0.970	1	79715	8
1½	1½	1.666	1	79720	8
2	2	2.849	1	79725	8