

ProPress

Viega ProPress is the trusted copper press joining solution. Since its introduction in 1999, it has reduced overall job costs, saved time and increased reliability on job sites across the globe. Viega is the only company with Smart Connect, an engineered feature that helps installers easily identify an unpressed fitting, providing them with added confidence in their connections. With system-matched tools and jaws, connections are made in less than seven seconds, making Viega ProPress suitable for virtually any type of project.

FEATURES AND BENEFITS

- 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 A/B/C
- CSA MSE-13
- FM Class 1920
- IAPMO PS117
- ICC-ES PMG-1037
- NSF 61
- NSF 372
- ULC/ORD 213

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 ProPress fitting indicates the Smart Connect feature with an EPDM sealing element.

Elbows

1.1



Viega ProPress 90° elbow
Smart Connect feature

- For use with ASTM B88 tubing
- Copper
- Press connection

Components

EPDM sealing elements

Model 2916

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.116	10	77317	8
3/4	3/4	0.173	10	77022	8
1	1	0.278	5	77027	8
1 1/4	1 1/4	0.381	1	77032	8
1 1/2	1 1/2	0.668	1	77037	8
2	2	1.055	1	77042	8



Viega ProPress XL-C 90° elbow
Smart Connect feature

- For use with ASTM B88 tubing
- Copper
- Press connection

Components

EPDM sealing elements

Note

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

Model 0916XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	2.101	1	20623	8
3	3	3.031	1	20628	8
4	4	5.724	1	20633	8



Viega ProPress 90° street elbow
Smart Connect feature

- For use with ASTM B88 tubing
- Copper
- Press connection, street

Components

EPDM sealing element

Model 2916.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.104	10	77347	8
3/4	3/4	0.164	10	77052	8
1	1	0.265	5	77057	8
1 1/4	1 1/4	0.365	1	77062	8
1 1/2	1 1/2	0.644	1	77067	8
2	2	1.025	1	77072	8



Viega ProPress XL-C 90° street elbow
Smart Connect feature

- For use with ASTM B88 tubing
- Copper
- Press connection, street

Components

EPDM sealing element

Note

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

Model 0916.1XL

P	FTG	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.955	1	20638	8
3	3	2.861	1	20643	8
4	4	5.510	1	20648	8



Viega ProPress 90° reducing elbow
Smart Connect feature

- For use with ASTM B88 tubing
- Copper
- Press connection

Components

EPDM sealing elements

Model 2916.3

P1	P2	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.158	15	77325	8
1	3/4	0.251	10	77330	8



Viega ProPress 90° extended street elbow
Smart Connect feature

- For use with ASTM B88 tubing
- Copper
- Press connection, street

Components

EPDM sealing element

Model 2947

P	FTG	L [in]	Wt [lb]	Quantity	Part No	DG
3/4	3/4	6	0.386	5	77353	8