

## 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.



**Viega ProPress adapter  
Zero Lead**  
- For use with Viega ProPress fittings  
- Bronze  
- Street, female pipe thread  
**Model 2912.1ZL**

FTG	FPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.069	5	79425	8
1/2	1/2	0.104	5	79430	8
1/2	3/4	0.141	5	79435	8
3/4	1/2	0.111	5	79440	8
3/4	3/4	0.143	5	79445	8
1	1/2	0.169	1	79455	8
1	1	0.257	1	79450	8
1 1/4	1/2	0.278	1	79460	8
1 1/4	1 1/4	0.401	1	79465	8
1 1/2	1 1/2	0.517	1	79470	8
2	2	0.844	1	79475	8



**Viega ProPress XL-C adapter  
Smart Connect feature**  
- For use with ASTM B88 tubing  
- Copper  
- Press connection, female pipe thread

Components

EPDM sealing element

Note

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

**Model 0912XL**

P	FPT	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.821	1	20819	8
3	3	2.931	1	20829	8
4	4	4.404	1	20839	8



**Viega PEX Press adapter  
Smart Connect feature, Zero Lead**  
- For transitioning between Viega PEX Press and Viega ProPress  
- Bronze  
- Press connection

Components

EPDM sealing elements

Note

ProPress tool and jaw required

**Model 2813PZL**

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.076	10	99620	6
1/2	3/4	0.115	10	99626	6
3/4	1/2	0.078	10	99630	6
3/4	3/4	0.115	10	99640	6
1	3/4	0.136	10	99645	6
1	1	0.185	10	99660	6
1 1/4	1	0.236	5	99665	6
1 1/4	1 1/4	0.283	5	99670	6
1 1/2	1	0.276	5	99675	6
1 1/2	1 1/2	0.443	5	99680	6
2	1	0.459	5	99685	6
2	2	0.723	5	99690	6

## Flanges



**Viega ProPress adapter flange  
2 - pc  
Smart Connect feature, Zero Lead**  
- For use with ASTM B88 tubing  
- Bronze  
- Press connection

Components

EPDM sealing element

**Model 2959.5ZL**

P	BP	Wt [lb]	Quantity	Part No	DG
1	4	2.799	1	79680	8
1 1/4	4	3.196	1	79685	8
1 1/2	4	3.857	1	79690	8
2	4	5.733	1	79695	8

BP = bolt pattern



**Viega ProPress XL-C adapter flange  
2 - pc  
Smart Connect feature**  
- For use with ASTM B88 tubing  
- 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
2 1/2	4	6.762	1	20853	8
3	4	7.648	1	20858	8
4	8	10.957	1	20863	8

BP = bolt pattern