

## 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 jobsites across the globe. Viega is the only company with Smart Connect, a patented technology that helps installers easily identify an unpressed fitting, providing them with added confidence in their connections. With system-matched tools and jaws, press connections are made 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 meets the requirements of NSF 61-G through testing under NSF/ANSI Standard 372 (0.25% or less maximum weighted average lead content).

### NOTE

A green dot on a Viega ProPress fitting indicates Smart Connect technology with an EPDM sealing element.

**Elbows**

1.1



**Viega ProPress 90° elbow**  
**Smart Connect technology**  
 - 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	<b>77317</b>	8
3/4	3/4	0.173	10	<b>77022</b>	8
1	1	0.278	5	<b>77027</b>	8
1 1/4	1 1/4	0.364	5	<b>77032</b>	8
1 1/2	1 1/2	0.693	1	<b>77037</b>	8
2	2	1.059	1	<b>77042</b>	8



**Viega ProPress XL-C 90° elbow**  
**Smart Connect technology**  
 - 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	<b>20623</b>	8
3	3	3.031	1	<b>20628</b>	8
4	4	5.724	1	<b>20633</b>	8



**Viega ProPress 90° street elbow**  
**Smart Connect technology**  
 - 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	<b>77347</b>	8
3/4	3/4	0.164	10	<b>77052</b>	8
1	1	0.265	5	<b>77057</b>	8
1 1/4	1 1/4	0.365	5	<b>77062</b>	8
1 1/2	1 1/2	0.644	1	<b>77067</b>	8
2	2	1.025	1	<b>77072</b>	8



**Viega ProPress XL-C 90° street elbow**  
**Smart Connect technology**  
 - 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	<b>20638</b>	8
3	3	2.861	1	<b>20643</b>	8
4	4	5.510	1	<b>20648</b>	8



**Viega ProPress 90° reducing elbow**  
**Smart Connect technology**  
 - 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	<b>77325</b>	8
1	3/4	0.251	10	<b>77330</b>	8



**Viega ProPress 90° extended street elbow**  
**Smart Connect technology**  
 - 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	<b>77353</b>	8