

ProPress

Viega ProPress has helped installers across the world reduce installation time, save money and increase reliability on the job site. Built to last, Viega fittings are heavier than Type K copper and are available in sizes ranging from ½" to 4" in both copper and Zero Lead bronze. Viega's patented Smart Connect feature identifies unpressed connections during pressure testing so that they are not missed. Only Viega offers the Smart Connect feature.

FEATURES AND BENEFITS

- Connections are made in four to seven seconds
- Ensures a consistent, strong, reliable, watertight seal
- 50-year written warranty for non industrial and non marine applications
- Allows installers to join wet connections, making it the fastest solution for maintenance and repair
- Adaptable for any commercial, industrial or residential applications, whether new or retrofit
- Eliminates need for tanks, hoses, threading equipment, solder and flux
- Helps keep installations on or ahead of schedule
- Meets or exceeds the most rigorous codes and standards in North America

CODES AND STANDARDS

- NSF/ANSI 61: Drinking Water System Components – Health Effects
- NSF/ANSI 61G: Lead Content Evaluation Procedure to meet ≤0.25% average lead content
- UL: Underwriters Laboratories
- ABS: American Bureau of Shipping
- CSA International: Canadian Standards Association
- IPC: International Plumbing Code
- UPC: Uniform Plumbing Code
- PHCC: National Standard Plumbing Code
- NFPA 13, 13D and 13R: Fire Sprinkler Applications
- FM: FM Global

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). A few states already require meeting those requirements for plumbing fittings used in cooking and drinking water systems and federal law taking effect January 1, 2014 will make the requirements applicable to all states.

NOTE

A Green Dot on a Viega ProPress fitting indicates an EPDM sealing element



NEW

ProPress Ball valve
Smart Connect feature
 - For hydronic applications
 - Bronze
 - Press connection, hose connection
 - Full port

Components
 Lockable metal handle, stainless steel ball, EPDM sealing element

Note
 Available soon!

Model 2973.2

P	Hose	Wt [lb]	Quantity	Part No	DG
1/2	3/4		1	24045	8
3/4	3/4		1	24050	8



Viega ProPress Ball valve
Smart Connect feature

- For hydronic applications
 - Bronze
 - Press connection
 - Full port

Components
 Lockable metal handle, EPDM sealing elements

Model 2970.10

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.756	1	22053	8
3/4	3/4	1.058	1	22058	8
1	1	1.508	1	22063	8
1 1/4	1 1/4	2.444	1	22068	8
1 1/2	1 1/2	3.914	1	22073	8
2	2	6.376	1	22078	8



Viega ProPress Ball valve
Smart Connect feature

- For hydronic applications
 - Bronze
 - Press connection
 - Full port

Components
 Lockable metal handle, stainless steel ball and stem, EPDM sealing elements

Note
 Available while supplies last!

Model 2970.3

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.727	1	22054	8
3/4	3/4	1.036	1	22059	8
1	1	1.525	1	22064	8
1 1/4	1 1/4	2.394	1	22069	8
1 1/2	1 1/2	3.950	1	22077	8
2	2	6.361	1	22080	8



Viega ProPress Check valve
Smart Connect feature

- For hydronic applications
 - Bronze
 - Press connection
 - Inline

Components
 EPDM sealing elements

Model 2974

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.172	1	22353*	8
3/4	3/4	0.302	1	22358*	8
1	1	0.458	1	22363*	8
1 1/4	1 1/4	0.657	1	22368*	8
1 1/2	1 1/2	1.111	1	22373*	8
2	2	2.063	1	22378*	8

* = Available while supplies last.



Viega ProPress Butterfly valve
Zero Lead

- 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
2 1/2	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

Components
 EPDM sealing elements

Model 2945

Outlet(s)	P1	P2	Wt [lb]	Quantity	Part No	DG
1	1	1/2	0.385	5	65801	8
3	1	1/2	0.714	1	65803	8