

ProPress (316 EPDM)

Viega ProPress for stainless is the total system solution where optimum corrosion protection or chemical resistance is required. All fittings offer Viega's patented Smart Connect feature, the quick and easy way to identify unpressed connections.

FEATURES and BENEFITS

- Connections are made in four to seven seconds
- Same tool used on all Viega press systems
- Ensures a consistent, strong, reliable seal for liquids or gases
- Reduces system installation time and job site clean up
- Requires less pipe preparation than other joining methods
- Eliminates costly downtime
- No hot work, burn permits or fire watches needed

CODES and STANDARDS

- ASTM A312: Standard Specification for Seamless Welded and Heavily Cold Worked Austenitic Stainless Steel Pipe
- ASTM A403: Standard Specification for Wrought Austenitic Stainless Steel Piping
- ASTM A554: Standard Specification for Welded Stainless Steel Mechanical Tubing
- ASME B31.1: Power Piping
- ASME B31.3: Process Piping
- ASME B31.9: Building Service Piping
- CRN 13492.5: Canadian Registration Number
- CSA B125.3: Plumbing Fittings (valves)
- NSF/ ANSI 61G: Lead Content Evaluation Procedure to meet $\leq 0.25\%$ average lead content
- ABS: America Bureau of Shipping

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 (316 EPDM) fitting indicates an EPDM sealing element



Viega ProPress Tee Reducing
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, female pipe thread
Components
 EPDM sealing elements
Model 4017.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.287	5	80820	9
3/4	3/4	3/4	0.342	5	80830	9
1	1	1/2	0.351	5	80840	9
1	1	3/4	0.392	5	80850	9
1 1/4	1 1/4	1/2	0.384	1	80860	9
1 1/4	1 1/4	3/4	0.451	1	80870	9
1 1/4	1 1/4	1	0.564	1	80880	9
1 1/2	1 1/2	1/2	0.708	1	80890	9
1 1/2	1 1/2	3/4	0.757	1	80900	9
1 1/2	1 1/2	1	0.840	1	80910	9
2	2	1/2	0.996	1	80920	9
2	2	3/4	1.042	1	80930	9
2	2	1	1.126	1	80940	9



Viega ProPress Tee XL, reducing
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, female pipe thread
Components
 EPDM sealing elements
Model 4017.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	3/4	1.408	1	80950	9
2 1/2	2 1/2	1	1.494	1	80960	9
3	3	3/4	1.803	1	80970	9
3	3	1	1.873	1	80980	9
4	4	3/4	2.552	1	80990	9
4	4	1	2.667	1	81000	9



Viega ProPress Cross-piece XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, female pipe thread
Components
 EPDM sealing elements
Model 4044.2XL

P1	P2	FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	3/4	3/4	1.479	1	80067	9
3	3	3/4	3/4	1.852	1	80069	9
4	4	3/4	3/4	2.656	1	80068	9

Adapters



Viega ProPress Adapter
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, male pipe thread
Components
 EPDM sealing element
Model 4011

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.133	10	80010	9
1/2	3/4	0.170	10	80015	9
3/4	1/2	0.152	10	80020	9
3/4	3/4	0.198	10	80025	9
3/4	1	0.441	5	80030	9
1	3/4	0.200	5	80035	9
1	1	0.317	5	80040	9
1 1/4	1 1/4	0.588	1	80045	9
1 1/2	1 1/2	0.723	1	80050	9
2	2	1.054	1	80055	9



Viega ProPress Adapter XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, male pipe thread
Components
 EPDM sealing element
Model 4011XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	2.050	1	80060	9
3	3	2.859	1	80065	9
4	4	3.967	1	80070	9