

MegaPress

Viega MegaPress is the only clean, secure and efficient choice for joining black iron pipe. It is suitable for renovations, repairs or installation of new black iron pipe systems. Viega MegaPress can be installed while a system is live and is approved for use in hydronic heating, compressed air, fire protection and cooling water applications.

FEATURES AND BENEFITS

- Approved for more applications than any other black iron pipe press fitting system
- Suitable for use with ASTM Schedule 5 to Schedule 40 black iron pipe
- Corrosion-resistant coating
- More than 200 engineered fitting configurations from ½" to 2"
- Approved for underground applications – in accordance with Code and local AHJ
- The same hanger and support requirements as threaded systems
- Viega Smart Connect feature provides installers added confidence in their ability to ensure the integrity of connections
- UL listed for fire protection applications

CODES AND STANDARDS

- FM: FM Global
- IAPMO: Uniform Mechanical Code
- IAPMO: Uniform Plumbing Code
- ICC: International Mechanical Code
- NFPA 13, 13D and 13R: Fire Sprinkler Applications
- TSSA/ASME B31.1: Code for Pressure Piping
- TSSA/ASME B31.3: Code for Process Piping
- TSSA/ASME B31.9: Code for Building Services Piping
- UL: Underwriters Laboratories

LISTINGS AND CERTIFICATIONS

- ABS: American Bureau of Shipping
- FM Class 1920
- IAPMO PS117
- ICC-ES PMG-1124
- ULC/ORD 213
- CRN: 0A14541.5A/B

NOTE

A Green Dot on a Viega MegaPress fitting indicates the Smart Connect feature with an EPDM sealing element.

Caps



Viega MegaPress cap
Smart Connect feature
 - For use with carbon steel piping system sch.5 to sch.40
 - Carbon steel
 - Press connection
Components
 EPDM sealing element
Model 4856

P	Wt [lb]	Quantity	Part No	DG
1/2	0.203	10	25730	12
3/4	0.264	10	25735	12
1	0.397	5	25740	12
1 1/4	0.617	1	25745	12
1 1/2	0.804	1	25750	12
2	1.080	1	25755	12

Unions



Viega MegaPress union
Smart Connect feature
 - For use with carbon steel piping system sch.5 to sch.40
 - Carbon steel
 - Press connection
Components
 EPDM sealing elements
Model 4860

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.760	5	25700	12
3/4	3/4	1.197	5	25705	12
1	1	1.406	5	25710	12
1 1/4	1 1/4	2.391	1	25715	12
1 1/2	1 1/2	2.689	1	25720	12
2	2	4.188	1	25725	12



Viega MegaPress union
Smart Connect feature
 - For use with carbon steel piping system sch.5 to sch.40
 - Carbon steel
 - Press connection, female pipe thread
Components
 EPDM sealing element
Model 4862

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.621	5	25650	12
3/4	3/4	1.028	5	25655	12
1	1	1.192	5	25660	12
1 1/4	1 1/4	2.065	1	25665	12
1 1/2	1 1/2	2.012	1	25670	12
2	2	3.324	1	25675	12

Couplings



Viega MegaPress coupling
With stop
Smart Connect feature
 - For use with carbon steel piping system sch.5 to sch.40
 - Carbon steel
 - Press connection
Components
 EPDM sealing elements
Model 4815

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.264	10	25000	12
3/4	3/4	0.342	10	22005	12
1	1	0.505	5	25010	12
1 1/4	1 1/4	0.860	1	25015	12
1 1/2	1 1/2	1.124	1	25020	12
2	2	1.435	1	25025	12



Viega MegaPress coupling
No stop
Smart Connect feature
 - For use with carbon steel piping system sch.5 to sch.40
 - Carbon steel
 - Press connection
Components
 EPDM sealing elements
Model 4815.5

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.264	10	25030	12
3/4	3/4	0.337	10	25035	12
1	1	0.509	5	25040	12
1 1/4	1 1/4	0.860	1	25045	12
1 1/2	1 1/2	1.124	1	25050	12
2	2	1.411	1	25055	12