

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.

Elbows



Viega MegaPress 90° elbow

Smart Connect feature

- For use with carbon steel piping system sch.5 to sch.40
- Carbon steel
- Press connection

Components

EPDM sealing elements

Model 4816

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.370	10	25200	12
3/4	3/4	0.503	10	25205	12
1	1	0.829	5	25210	12
1 1/4	1 1/4	1.281	1	25215	12
1 1/2	1 1/2	1.730	1	25220	12
2	2	2.546	1	25225	12



Viega MegaPress 90° street elbow

Smart Connect feature

- For use with carbon steel piping system sch.5 to sch.40
- Carbon steel
- Press connection, street

Components

EPDM sealing element

Model 4816.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.379	10	26050	12
3/4	3/4	0.531	10	26055	12
1	1	0.838	5	26060	12
1 1/4	1 1/4	1.300	1	26065	12
1 1/2	1 1/2	1.790	1	26070	12
2	2	2.596	1	26075	12



Viega MegaPress 45° elbow

Smart Connect feature

- For use with carbon steel piping system sch.5 to sch.40
- Carbon steel
- Press connection

Components

EPDM sealing elements

Model 4826

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.304	10	25230	12
3/4	3/4	0.410	10	25235	12
1	1	0.661	5	25240	12
1 1/4	1 1/4	1.051	1	25245	12
1 1/2	1 1/2	1.389	1	25250	12
2	2	1.951	1	25255	12



Viega MegaPress 45° street elbow

Smart Connect feature

- For use with carbon steel piping system sch.5 to sch.40
- Carbon steel
- Press connection, street

Components

EPDM sealing element

Model 4826.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.312	10	26100	12
3/4	3/4	0.428	10	26105	12
1	1	0.677	5	26110	12
1 1/4	1 1/4	1.058	1	26115	12
1 1/2	1 1/2	1.435	1	26120	12
2	2	2.094	1	26125	12

Tees



Viega MegaPress tee

Smart Connect feature

- For use with carbon steel piping system sch.5 to sch.40
- Carbon steel
- Press connection

Components

EPDM sealing elements

Model 4818

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.507	5	25300	12
3/4	3/4	1/2	0.639	5	25330	12
3/4	3/4	3/4	0.679	5	25305	12
1	1	1/2	0.904	5	25335	12
1	1	3/4	0.957	5	25340	12
1	1	1	1.036	5	25310	12
1 1/4	1 1/4	1/2	1.348	1	25510	12
1 1/4	1 1/4	3/4	1.393	1	25515	12
1 1/4	1 1/4	1	1.477	1	25350	12
1 1/4	1 1/4	1 1/4	1.620	1	25315	12
1 1/2	1 1/2	1/2	1.873	1	25360	12
1 1/2	1 1/2	3/4	1.799	1	25365	12
1 1/2	1 1/2	1	1.873	1	25370	12
1 1/2	1 1/2	1 1/4	2.036	1	25375	12
1 1/2	1 1/2	1 1/2	2.160	1	25320	12
2	2	1/2	2.539	1	25380	12
2	2	3/4	2.424	1	25385	12
2	2	1	2.513	1	25390	12
2	2	1 1/4	2.678	1	25395	12
2	2	1 1/2	2.777	1	25400	12
2	2	2	2.909	1	25325	12