

MegaPress

Viega MegaPress joins black iron pipe reliably through the engineered design of the fittings and the use of the press tool. No more manual tightening is needed and that allows you to relax when the job is over, confident that every connection is secure. Flameless and clean, Viega MegaPress fittings for black iron pipe can be installed while the system is live, which means you don't need to shut a system down completely before making connections.

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
- More than 200 different engineered fitting configurations for black iron
- Available in sizes from 1/2" to 2"
- · UL listed for fire protection applications

CODES AND STANDARDS

- FM: FM Global
- IAMPO: Uniform Plumbing Code
- ICC: International Mechanical Code
- ICC: Uniform 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

NOTE

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



Unions



Viega MegaPress union Smart Connect feature

- 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
11/4	11/4	2.391	1	25715	12
1½	1½	2.909	1	25720	12
2	2	4.188	1	25725	12

Couplings



Viega MegaPress coupling Stop

Smart Connect feature

- Carbon steel

- Press connection

Components

EPDM sealing elements

Model 4815

½ ½ 0.264 10 25000 12 ¾ ¾ 0.342 10 22005 12 1 1 0.505 5 25010 12 1¼ 1¼ 0.860 1 25015 12 1¼ 1¼ 1.124 1 25020 12	P1	P2	Wt [lb]	Quantity	Part No	DG
1 1 0.505 5 25010 12 11/4 11/4 0.860 1 25015 12	1/2	1/2	0.264	10	25000	12
1½ 1½ 0.860 1 25015 12	3/4	3/4	0.342	10	22005	12
.,, .,, .,,	1	1	0.505	5	25010	12
11/2 11/2 1 25020 12	11/4	11/4	0.860	1	25015	12
1/2 1/2 1.124 1 20020 12	1½	1½	1.124	1	25020	12
2 2 1.435 1 25025 12	2	2	1.435	1	25025	12



Viega MegaPress coupling No stop

- Smart Connect feature
 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
11/4	11/4	0.860	1	25045	12
1½	1½	1.124	1	25050	12
2	2	1.411	1	25055	12

Reducers



Viega MegaPress reducer Smart Connect feature

- Carbon steel
- Street, press connection Components

EPDM sealing element

Model 4815.1

FIG	Р	[di] fVV	Quantity	Part No	DG
3/4	1/2	0.276	5	26000	12
1	1/2	0.364	5	26005	12
1	3/4	0.397	5	26010	12
11/4	1	0.661	1	26015	12
1½	3/4	0.710	1	26020	12
1½	1	0.793	1	26025	12
1½	11/4	0.926	1	26030	12
2	1	1.047	1	26035	12
2	11/4	1.168	1	26040	12
2	1½	1.289	1	26045	12