

MegaPressG



2.2



MegaPressG

Viega MegaPressG is the only press fitting system for black iron pipe approved for use in gas and fuel oil applications. Viega MegaPressG 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 MegaPressG 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 ½" to 2"

CODES AND STANDARDS

- ANSI LC4/CSA 6.32: Fuel Gas Distribution Systems
- IAPMO: Uniform Plumbing Code
- ICC: International Mechanical Code
- IFGC: International Fuel Gas Code
- NFPA 30: Flammable and Combustible Liquids Code
- NFPA 30A: Code for Motor Fuel Dispensing Facilities and Repair Garages
- NFPA 31: Standard for the Installation of Oil-Burning Equipment
- NFPA 54: National Fuel Gas Code
- NFPA 58: Liquefied Petroleum Gas Code

LISTINGS AND CERTIFICATIONS

- ABS: American Bureau of Shipping
- CSA LC-4
- IAPMO LC-4
- ICC-ES PMG-1036

NOTE

A Yellow Dot on a Viega MegaPressG fitting indicates the Smart Connect feature with a HNBR sealing element.

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Elbows



**Viega MegaPressG elbow 90°
Smart Connect feature**
- Carbon steel
- Press connection
Components
HNBR sealing elements
Model 6616

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.370	10	25201	12
3/4	3/4	0.503	10	25206	12
1	1	0.811	5	25211	12
1 1/4	1 1/4	1.278	1	25216	12
1 1/2	1 1/2	1.708	1	25221	12
2	2	2.541	1	25226	12



**Viega MegaPressG elbow 90°
Street**
Smart Connect feature
- Carbon steel
- Press connection, street
Components
HNBR sealing element
Model 6616.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.379	10	26051	12
3/4	3/4	0.531	10	26056	12
1	1	0.838	5	26061	12
1 1/4	1 1/4	1.300	1	26066	12
1 1/2	1 1/2	1.790	1	26071	12
2	2	2.596	1	26076	12



**Viega MegaPressG elbow 45°
Smart Connect feature**
- Carbon steel
- Press connection
Components
HNBR sealing element
Model 6626

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.331	10	25231	12
3/4	3/4	0.410	10	25236	12
1	1	0.655	5	25241	12
1 1/4	1 1/4	1.047	1	25246	12
1 1/2	1 1/2	1.389	1	25251	12
2	2	1.951	1	25256	12



**Viega MegaPressG elbow 45°
Street**
Smart Connect feature
- Carbon steel
- Press connection, street
Components
HNBR sealing element
Model 6626.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.273	10	26101	12
3/4	3/4	0.428	10	26106	12
1	1	0.677	5	26111	12
1 1/4	1 1/4	1.058	1	26116	12
1 1/2	1 1/2	1.435	1	26121	12
2	2	2.094	1	26126	12

Tees



**Viega MegaPressG tee
Smart Connect feature**
- Carbon steel
- Press connection
Components
HNBR sealing elements
Model 6618

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.507	5	25301	12
3/4	3/4	1/2	0.639	5	25331	12
3/4	3/4	3/4	0.679	5	25306	12
1	1	1/2	0.917	5	25336	12
1	1	3/4	0.957	5	25341	12
1	1	1	1.031	5	25311	12
1 1/4	1 1/4	1	1.477	1	25351	12
1 1/4	1 1/4	1 1/4	1.644	1	25316	12
1 1/2	1 1/2	1/2	1.752	1	25361	12
1 1/2	1 1/2	3/4	1.790	1	25366	12
1 1/2	1 1/2	1	1.878	1	25371	12
1 1/2	1 1/2	1 1/4	2.028	1	25376	12
1 1/2	1 1/2	1 1/2	2.138	1	25321	12
2	2	1/2	2.526	1	25381	12
2	2	3/4	2.444	1	25386	12
2	2	1	2.513	1	25391	12
2	2	1 1/4	2.645	1	25396	12
2	2	1 1/2	2.755	1	25401	12
2	2	2	2.898	1	25326	12



Viega MegaPressG tee
Smart Connect feature
 - Carbon steel
 - Press connection, female pipe thread
Components
 HNBR sealing elements
Model 6617.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.613	5	25406	12
3/4	3/4	3/4	0.639	5	25481	12
1	1	1/2	0.886	5	25411	12
1	1	3/4	0.915	5	25416	12
1 1/4	1 1/4	1/2	1.344	1	25486	12
1 1/2	1 1/2	1/2	1.695	1	25436	12
1 1/2	1 1/2	3/4	1.741	1	25441	12
1 1/2	1 1/2	1	1.929	1	25446	12
1 1/2	1 1/2	1 1/4	1.829	1	25451	12
2	2	1/2	2.358	1	25456	12
2	2	3/4	2.391	1	25461	12
2	2	1	2.535	1	25466	12
2	2	1 1/4	2.446	1	25471	12
2	2	1 1/2	2.601	1	25476	12

Adapters



Viega MegaPressG adapter
Smart Connect feature
 - Carbon steel
 - Press connection, male pipe thread
Components
 HNBR sealing element
Model 6611

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.227	10	25101	12
3/4	3/4	0.313	10	25106	12
1	1	0.474	5	25111	12
1 1/4	1 1/4	0.767	5	25116	12
1 1/2	1 1/2	1.069	1	25121	12
2	2	1.433	1	25126	12



Viega MegaPressG adapter
Smart Connect feature
 - Carbon steel
 - Press connection, female pipe thread
Components
 HNBR sealing element
Model 6612

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.264	10	25131	12
3/4	1/2	0.291	10	25576	12
3/4	3/4	0.315	10	25136	12
1	1/2	0.441	10	25581	12
1	3/4	0.441	5	25586	12
1	1	0.538	5	25141	12
1 1/4	1/2	0.705	1	25591	12
1 1/4	3/4	0.721	1	25596	12
1 1/4	1	0.749	1	25601	12
1 1/4	1 1/4	0.662	5	25146	12
1 1/2	1/2	0.827	1	25606	12
1 1/2	3/4	0.860	1	25611	12
1 1/2	1	0.959	1	25616	12
1 1/2	1 1/4	0.849	1	25621	12
1 1/2	1 1/2	0.948	1	25151	12
2	1/2	1.098	1	25626	12
2	3/4	1.124	1	25631	12
2	1	1.214	1	25636	12
2	1 1/4	1.157	1	25641	12
2	1 1/2	1.190	1	25646	12
2	2	1.333	1	25156	12

Flanges



Viega MegaPressG flange
Smart Connect feature
 - Carbon steel
 - Press connection
Components
 HNBR sealing element
Model 6659.5

P	BP	Wt [lb]	Quantity	Part No	DG
1/2	4	1.516	1	25761	12
3/4	4	1.697	1	25766	12
1	4	2.572	1	25771	12
1 1/4	4	2.711	1	25776	12
1 1/2	4	3.615	1	25781	12
2	4	5.400	1	25786	12

BP = bolt pattern

Caps



Viega MegaPressG cap
Smart Connect feature
 - Carbon steel
 - Press connection
Components
 HNBR sealing element
Model 6656

P	Wt [lb]	Quantity	Part No	DG
1/2	0.203	10	25731	12
3/4	0.264	10	25736	12
1	0.397	5	25741	12
1 1/4	0.617	1	25746	12
1 1/2	0.804	1	25751	12
2	1.080	1	25756	12

Unions



Viega MegaPressG union
Smart Connect feature
 - Carbon steel
 - Press connection
Components
 - HNBR sealing elements
Model 6660

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.758	5	25701	12
3/4	3/4	1.212	5	25706	12
1	1	1.441	5	25711	12
1 1/4	1 1/4	2.424	1	25716	12
1 1/2	1 1/2	2.689	1	25721	12
2	2	4.188	1	25726	12

Couplings



Viega MegaPressG coupling
Stop
Smart Connect feature
 - Carbon steel
 - Press connection
Components
 - HNBR sealing elements
Model 6615

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.260	10	25001	12
3/4	3/4	0.353	10	22009	12
1	1	0.514	5	25011	12
1 1/4	1 1/4	0.860	1	25016	12
1 1/2	1 1/2	1.124	1	25021	12
2	2	1.433	1	25026	12



Viega MegaPressG coupling
No stop
Smart Connect feature
 - Carbon steel
 - Press connection
Components
 - HNBR sealing elements
Model 6615.5

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.264	10	25031	12
3/4	3/4	0.339	10	25036	12
1	1	0.511	5	25041	12
1 1/4	1 1/4	0.860	1	25046	12
1 1/2	1 1/2	1.124	1	25051	12
2	2	1.411	1	25056	12

Reducers



Viega MegaPressG reducer
Smart Connect feature
 - Carbon steel
 - Street, press connection
Components
 - HNBR sealing element
Model 6615.1

FTG	P	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.276	5	26001	12
1	1/2	0.364	5	26006	12
1	3/4	0.397	5	26011	12
1 1/4	1	0.661	1	26016	12
1 1/2	3/4	0.710	1	26021	12
1 1/2	1	0.793	1	26031	12
1 1/2	1 1/4	0.926	1	26026	12
2	1	1.047	1	26036	12
2	1 1/4	1.168	1	26041	12
2	1 1/2	1.289	1	26046	12