

MegaPress



2.1

viega

MegaPress

Viega MegaPress is the first clean, secure and efficient choice for joining carbon steel pipe. It is suitable for renovations, repairs or installation of new carbon steel pipe systems. Viega MegaPress can even be installed on noncombustible/flammable lines that are not completely shut down, eliminating the need to fully drain a system, and shortening repair and installation time. It is approved for use in hydronic heating, compressed air, fire protection, cooling water, marine applications and many more. Not approved for use with potable water or in fuel gas and oil applications.

FEATURES AND BENEFITS

- Approved for more applications than any other carbon steel pipe press fitting system
- Suitable for use with ASTM Schedule 5 to Schedule 40 carbon steel pipe.
- Corrosion-resistant zinc nickel coating
- More than 150 engineered fitting configurations from ½" to 2"
- Approved for underground applications, in accordance with code and local AHJ
- Viega Smart Connect technology provides installers added confidence in their ability to ensure secure connections
- UL and FM listed for fire-protection applications

AVAILABLE SOON!

Viega expands the MegaPress product range with Zero Lead bronze transition couplings that allow dissimilar piping systems to be connected, minimizing the risks of galvanic corrosion.

Available in IPS x IPS and IPS x CTS street connections, it has never been easier to transition from steel to copper, PEX or stainless steel.

NOTE

Products within this section meet various codes, standards, listings and certifications. Please refer to the most up-to-date Tech Data sheets relevant to the product or to the listing agency's official record. A green dot on a Viega MegaPress fitting indicates Smart Connect technology with an EPDM sealing element. Viega also offers a variety of valves for this product line, please check section 5.1 Valves for more details.

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Elbows



Viega MegaPress 90° elbow Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

EPDM sealing elements, grip rings, separator rings

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 Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, street

Components

EPDM sealing element, grip ring, separator ring

Model 4816.1

P	FTG (IPS)	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 Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

EPDM sealing elements, grip rings, separator rings

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 Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, street

Components

EPDM sealing element, grip ring, separator ring

Model 4826.1

P	FTG (IPS)	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 Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

EPDM sealing elements, grip rings, separator rings

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



Viega MegaPress tee Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

EPDM sealing elements, grip rings, separator rings

Model 4817.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.611	5	25405	12
3/4	3/4	3/4	0.639	5	25480	12
1	1	1/2	0.884	5	25410	12
1	1	3/4	0.915	5	25415	12
1 1/4	1 1/4	1/2	1.344	1	25485	12
1 1/4	1 1/4	3/4	1.349	1	25505	12
1 1/4	1 1/4	1	1.492	1	25500	12
1 1/2	1 1/2	1/2	1.715	1	25435	12
1 1/2	1 1/2	3/4	1.741	1	25440	12
1 1/2	1 1/2	1	1.929	1	25445	12
2	2	1/2	2.358	1	25455	12
2	2	3/4	2.400	1	25460	12
2	2	1	2.535	1	25465	12
2	2	1 1/2	2.601	1	25475	12

Adapters



Viega MegaPress adapter Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, male pipe thread

Components

EPDM sealing element, grip ring, separator ring

Model 4811

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.226	10	25100	12
3/4	3/4	0.309	10	25105	12
1	1	0.483	5	25110	12
1 1/4	1 1/4	0.771	5	25115	12
1 1/2	1 1/2	1.065	1	25120	12
2	2	1.411	1	25125	12


**Viega MegaPress adapter
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

EPDM sealing element, grip ring, separator ring

Model 4812

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.242	10	25130	12
3/4	1/2	0.293	10	25575	12
3/4	3/4	0.313	10	25135	12
1	1/2	0.441	10	25580	12
1	3/4	0.430	5	25585	12
1	1	0.538	5	25140	12
1 1/4	1/2	0.688	1	25590	12
1 1/4	3/4	0.670	1	25595	12
1 1/4	1	0.745	1	25600	12
1 1/4	1 1/4	0.655	5	25145	12
1 1/2	3/4	0.860	1	25610	12
1 1/2	1	0.959	1	25615	12
1 1/2	1 1/4	0.838	1	25620	12
1 1/2	1 1/2	0.948	1	25150	12
2	1/2	1.102	1	25625	12
2	3/4	1.124	1	25630	12
2	1	1.212	1	25635*	12
2	1 1/4	1.157	1	25640	12
2	1 1/2	1.190	1	25645	12
2	2	1.322	1	25155	12

* = Available while supplies last

Caps


**Viega MegaPress cap
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

EPDM sealing element, grip ring, separator ring

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 Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

Flat gasket EPDM, EPDM sealing elements, grip rings, separator rings

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

Couplings


**Viega MegaPress coupling
With stop
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

EPDM sealing elements, grip rings, separator rings

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 Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

EPDM sealing elements, grip rings, separator rings

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


Viega MegaPress extended coupling
No stop
Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

EPDM sealing elements, grip rings, separator rings

Model 4815.3

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.348	10	25070	12
3/4	3/4	0.443	10	25075	12
1	1	0.672	5	25080	12
1 1/4	1 1/4	1.001	1	25085	12
1 1/2	1 1/2	1.278	1	25090	12
2	2	1.693	1	25095	12



New

Viega MegaPress transition coupling
Zero Lead
Smart Connect Technology

- For transitioning between IPS sized pipe and CTS sized tube
- Bronze
- Press connection, CTS street

Components

EPDM sealing element, grip ring, separator ring

Model 4813.4ZL

P1	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.137	1	76575¹	12
3/4	3/4	0.187	1	76580¹	12
1	1	0.302	1	76585¹	12
1 1/4	1 1/4	0.494	1	76590¹	12
1 1/2	1 1/2	0.638	1	76595¹	12
2	2	0.875	1	76600¹	12

¹⁾ Available soon!



New

Viega MegaPress transition coupling
Zero Lead
Smart Connect Technology

- For MegaPress transitions between dissimilar piping
- Bronze
- Press connections

Components

EPDM sealing elements, grip rings, separator rings

Model 4815ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.215	1	76605¹	12
3/4	3/4	0.284	1	76610¹	12
1	1	0.462	1	76615¹	12
1 1/4	1 1/4	0.748	1	76620¹	12
1 1/2	1 1/2	0.862	1	76625¹	12
2	2	1.104	1	76630¹	12

¹⁾ Available soon!

Reducers


Viega MegaPress reducer
Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Street, press connection

Components

EPDM sealing element, grip ring, separator ring

Model 4815.1

FTG (IPS)	P	Wt [lb]	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
1 1/4	1	0.661	1	26015	12
1 1/2	3/4	0.710	1	26020	12
1 1/2	1	0.793	1	26025	12
1 1/2	1 1/4	0.926	1	26030	12
2	1	1.047	1	26035	12
2	1 1/4	1.168	1	26040	12
2	1 1/2	1.289	1	26045	12


**Viega MegaPress reducer
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

- EPDM sealing elements, grip rings, separator rings

Model 4815.2

P1	P2	Wt [lb]	Quantity	Part No	DG
¾	½	0.362	5	25930	12
1	½	0.486	5	25935	12
1	¾	0.518	5	25940	12
1¼	¾	0.734	1	25945	12
1¼	1	0.804	1	25950	12
1½	1¼	1.080	1	25955	12
2	1¼	1.366	1	25960	12
2	1½	1.489	1	25965	12

Branch connectors

**Viega MegaPress press-in branch
connector**

- For use with Sch. 10 carbon steel pipe only
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

- EPDM sealing element

Model 4812.3

for d	FPT	Wt [lb]	Quantity	Part No	DG
1½	¾	0.454	1	26860	12
2	¾	0.452	1	26865	12
2½	¾	0.458	1	26870	12
3	¾	0.452	1	26875	12
4	¾	0.445	1	26880	12
6	¾	0.441	1	26885	12


**Viega MegaPress press-in branch
connector**

- For use with Sch. 40 carbon steel pipe only
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

- EPDM sealing element

Model 4812.35

for d	FPT	Wt [lb]	Quantity	Part No	DG
1½	¾	0.432	1	26890	12
2	¾	0.439	1	26895	12
2½	¾	0.436	1	26900	12
3	¾	0.408	1	26905	12
4	¾	0.408	1	26910	12
6	¾	0.386	1	26915	12

MegaPressG



2.2

viega

MegaPressG

Viega MegaPressG with an HNBR sealing element is the first press fitting system for carbon steel pipe approved for use in gas and fuel oil applications. Viega MegaPressG is ideal for industrial, commercial and residential applications and performs well in both new installations and retrofit projects. Tested to the strictest standards in North America, Viega MegaPressG joins carbon steel pipe reliably through the engineered design of the fittings and a battery-powered press tool. Not approved for use with potable water.

FEATURES AND BENEFITS

- Engineered with a 420 stainless steel grip ring plus a 304 stainless steel separator ring for sizes ½" to 2" and a graphite separator ring for sizes 2½" to 4"
- Approved for more applications than any other carbon steel pipe press fitting system
- Suitable for use with ASTM Schedule 10 to Schedule 40 carbon steel pipe in accordance with AHJ requirements
- Corrosion-resistant zinc nickel coating
- More than 200 different engineered fitting configurations
- Approved for underground applications, in accordance with code and local AHJ
- The same hanger and support requirements as threaded systems
- Viega Smart Connect technology provides installers added confidence in their ability to ensure secure connections
- Viega MegaPressG Fittings are now listed to UL 180 fuel gas standard for Combustible Liquid Tank Accessories which allows MegaPressG fittings to be installed on combustible liquid (heating) fuel piping systems (supply and fill/vent).

NOTE

Products within this section meet various codes, standards, listings and certifications. Please refer to the most up-to-date Tech Data sheets relevant to the product or to the listing agency's official record. A yellow dot indicates an HNBR sealing element. Viega also offers a variety of valves for this product line, please check section 5.1 Valves for more details.

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Elbows



Viega MegaPressG 90° elbow Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

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 90° elbow Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6616XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	3.306	1	28600	12
3	3	4.668	1	28605	12
4	4	7.597	1	28610	12



Viega MegaPressG 90° street elbow Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, street

Components

HNBR sealing element, grip ring, separator ring

Model 6616.1

P	FTG (IPS)	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 90° street elbow Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, street

Components

HNBR sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6616.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	3.242	1	28615	12
3	3	4.421	1	28620	12
4	4	7.178	1	28625	12



Viega MegaPressG 45° elbow Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

Model 6626

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.309	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 45° elbow
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6626XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	2.482	1	28630	12
3	3	3.471	1	28635	12
4	4	5.686	1	28640	12


**Viega MegaPressG 45° street elbow
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, street

Components

HNBR sealing element, grip ring, separator ring

Model 6626.1

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
½	½	0.312	10	26101	12
¾	¾	0.428	10	26106	12
1	1	0.677	5	26111	12
1¼	1¼	1.058	1	26116	12
1½	1½	1.435	1	26121	12
2	2	2.094	1	26126	12


**Viega MegaPressG 45° street elbow
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, street

Components

HNBR sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6626.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2½	2½	2.380	1	28645	12
3	3	3.258	1	28650	12
4	4	5.356	1	28655	12

Tees

**Viega MegaPressG tee
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

Model 6618

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.507	5	25301	12
¾	¾	½	0.639	5	25331	12
¾	¾	¾	0.679	5	25306	12
1	1	½	0.917	5	25336	12
1	1	¾	0.957	5	25341	12
1	1	1	1.031	5	25311	12
1¼	1¼	½	1.355	1	25491	12
1¼	1¼	¾	1.406	1	25496	12
1¼	1¼	1	1.477	1	25351	12
1¼	1¼	1¼	1.644	1	25316	12
1½	1½	½	1.752	1	25361	12
1½	1½	¾	1.790	1	25366	12
1½	1½	1	1.878	1	25371	12
1½	1½	1¼	2.028	1	25376	12
1½	1½	1½	2.138	1	25321	12
2	2	½	2.526	1	25381	12
2	2	¾	2.444	1	25386	12
2	2	1	2.513	1	25391	12
2	2	1¼	2.645	1	25396	12
2	2	1½	2.755	1	25401	12
2	2	2	2.898	1	25326	12


**Viega MegaPressG tee
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6618XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	2½	1	2.358	1	28910	12
2½	2½	1¼	2.729	1	28905	12
2½	2½	1½	2.821	1	28675	12
2½	2½	2	3.246	1	28680	12
2½	2½	2½	3.369	1	28660	12
3	3	1¼	3.577	1	28695	12
3	3	1½	3.753	1	28690	12
3	3	2	4.077	1	28685	12
3	3	2½	4.256	1	28700	12
3	3	3	4.796	1	28665	12
4	4	1½	5.539	1	28705	12
4	4	2	5.953	1	28710	12
4	4	2½	6.325	1	28715	12
4	4	3	6.727	1	28720	12
4	4	4	7.994	1	28670	12


**Viega MegaPressG tee
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

HNBR sealing elements, grip rings, separator rings

Model 6617.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
¾	¾	½	0.613	5	25406	12
¾	¾	¾	0.639	5	25481	12
1	1	½	0.886	5	25411	12
1	1	¾	0.915	5	25416	12
1¼	1¼	½	1.344	1	25486	12
1¼	1¼	¾	1.349	1	25506	12
1¼	1¼	1	1.444	1	25501	12
1½	1½	½	1.706	1	25436	12
1½	1½	¾	1.741	1	25441	12
1½	1½	1	1.929	1	25446	12
1½	1½	1¼	1.829	1	25451	12
2	2	½	2.358	1	25456	12
2	2	¾	2.391	1	25461	12
2	2	1	2.535	1	25466	12
2	2	1¼	2.446	1	25471	12
2	2	1½	2.601	1	25476	12


**Viega MegaPressG tee
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

HNBR sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6617.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	¾	2.244	1	28725	12
3	3	¾	3.097	1	28730	12
4	4	¾	4.501	1	28735	12

Adapters

**Viega MegaPressG adapter
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, male pipe thread

Components

HNBR sealing element, grip ring, separator ring

Model 6611

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.227	10	25101	12
¾	¾	0.313	10	25106	12
1	1	0.474	5	25111	12
1¼	1¼	0.767	5	25116	12
1½	1½	1.069	1	25121	12
2	2	1.433	1	25126	12


**Viega MegaPressG adapter
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, male pipe thread

Components

HNBR sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6611XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2½	2½	1.719	1	28740	12
3	3	2.338	1	28745	12
4	4	4.119	1	28750	12


**Viega MegaPressG adapter
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

HNBR sealing element, grip ring, separator ring

Model 6612

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.246	10	25131	12
¾	½	0.291	10	25576	12
¾	¾	0.315	10	25136	12
1	½	0.441	10	25581	12
1	¾	0.441	5	25586	12
1	1	0.538	5	25141	12
1¼	½	0.660	1	25591	12
1¼	¾	0.670	1	25596	12
1¼	1	0.749	1	25601	12
1¼	1¼	0.662	5	25146	12
1½	½	0.827	1	25606	12
1½	¾	0.860	1	25611	12
1½	1	0.959	1	25616	12
1½	1¼	0.849	1	25621	12
1½	1½	0.948	1	25151	12
2	½	1.098	1	25626	12
2	¾	1.124	1	25631	12
2	1	1.225	1	25636	12
2	1¼	1.157	1	25641	12
2	1½	1.190	1	25646	12
2	2	1.333	1	25156	12


**Viega MegaPressG adapter
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

HNBR sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6612XL

P	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	1.827	1	28755	12
3	3	2.354	1	28760	12
4	4	3.436	1	28765	12

Flanges

**Viega MegaPressG flange
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing element, grip ring, separator ring

Model 6659.5

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
½	4	2⅝	1.393	1	25761	12
¾	4	2¾	1.845	1	25766	12
1	4	3⅝	2.455	1	25771	12
1¼	4	3½	2.711	1	25776	12
1½	4	3⅝	4.011	1	25781	12
2	4	4¾	5.400	1	25786	12

BP = bolt pattern

BPd = bolt pattern diameter


**Viega MegaPressG flange
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, flat-faced flange

Components

HNBR sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6659.5XL

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
2½	4	5½	8.426	1	28875	12
3	4	6	9.881	1	28880	12
4	8	7½	13.874	1	28885	12

BP = bolt pattern

BPd = bolt pattern diameter

Caps


**Viega MegaPressG cap
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing element, grip ring, separator ring

Model 6656

P	Wt [lb]	Quantity	Part No	DG
½	0.203	10	25731	12
¾	0.264	10	25736	12
1	0.397	5	25741	12
1¼	0.617	1	25746	12
1½	0.804	1	25751	12
2	1.080	1	25756	12


**Viega MegaPressG cap
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6656XL

P	Wt [lb]	Quantity	Part No	DG
2½	1.309	1	28860	12
3	1.708	1	28865	12
4	2.746	1	28870	12

Unions


**Viega MegaPressG union
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection
- Ground joint

Components

HNBR sealing elements, grip rings, separator rings

Model 6660

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.758	5	25701	12
¾	¾	1.212	5	25706	12
1	1	1.441	5	25711	12
1¼	1¼	2.424	1	25716	12
1½	1½	2.689	1	25721	12
2	2	4.188	1	25726	12


**Viega MegaPressG union
Smart Connect Technology**

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread
- Ground joint

Components

HNBR sealing element, grip ring, separator ring

Model 6662

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.675	5	25651	12
¾	¾	1.107	5	25656	12
1	1	1.358	5	25661	12
1¼	1¼	2.343	1	25666	12
1½	1½	2.226	1	25671	12
2	2	3.295	1	25676	12

Couplings



Viega MegaPressG coupling

With stop

Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

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

With stop

Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6615XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.689	1	28770	12
3	3	2.435	1	28775	12
4	4	3.965	1	28780	12



Viega MegaPressG coupling

No stop

Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

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



Viega MegaPressG coupling

No stop

Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6615.5XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.728	1	28785	12
3	3	2.413	1	28790	12
4	4	4.009	1	28795	12



Viega MegaPressG extended coupling

No stop

Smart Connect Technology

- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

Model 6615.3

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.348	10	25071	12
3/4	3/4	0.447	10	25076	12
1	1	0.674	5	25081	12
1 1/4	1 1/4	1.031	1	25086	12
1 1/2	1 1/2	1.350	1	25091	12
2	2	1.693	1	25096	12

Reducers



Viega MegaPressG reducer Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Street, press connection

Components

HNBR sealing element, grip ring, separator ring

Model 6615.1

FTG (IPS)	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	0.688	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



Viega MegaPressG reducer Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Street, press connection

Components

HNBR sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 6615.1XL

FTG (IPS)	P	Wt [lb]	Quantity	Part No	DG
2 1/2	1	1.210	1	28800	12
2 1/2	1 1/4	1.351	1	28805	12
2 1/2	1 1/2	1.457	1	28810	12
2 1/2	2	1.534	1	28815	12
3	1 1/4	1.942	1	28820	12
3	1 1/2	2.061	1	28825	12
3	2	2.181	1	28830	12
3	2 1/2	2.169	1	28835	12
4	1 1/2	2.980	1	28840	12
4	2	3.130	1	28845	12
4	2 1/2	3.086	1	28850	12
4	3	3.526	1	28855	12



Viega MegaPressG reducer Smart Connect Technology

- For use with Sch. 10 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

HNBR sealing elements, grip rings, separator rings

Model 6615.2

P1	P2	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.360	5	25931	12
1	1/2	0.485	5	25936	12
1	3/4	0.511	5	25941	12
1 1/4	3/4	0.743	1	25946	12
1 1/4	1	0.804	1	25951	12
1 1/2	1 1/4	1.080	1	25956	12
2	1 1/4	1.459	1	25961	12
2	1 1/2	1.492	1	25966	12

MegaPress FKM



2.3

viega

MegaPress FKM

Viega MegaPress FKM is the first and only clean, secure and efficient choice for joining ½" to 4" carbon steel pipe with an FKM sealing element. Meticulously engineered, it is suitable for renovations, repairs or installation on new carbon steel pipe systems. Viega MegaPress FKM can even be installed on noncombustible/flammable lines that are not completely shut down, eliminating the need to fully drain a system, and shortening repair and installation time. It is approved for use in hydronic heating, compressed air, fire protection, cooling water, marine applications and many more. Not approved for use with potable water.

FEATURES AND BENEFITS

- Engineered with a 420 stainless steel grip ring plus a 304 stainless steel separator ring for sizes ½" to 2" and a PBT separator ring for sizes 2½" to 4"
- Approved for more applications than any other carbon steel pipe press fitting system
- Suitable for use with ASTM Schedule 5 to Schedule 40 carbon steel pipe.
- Corrosion-resistant zinc nickel coating
- Over 180 engineered fitting configurations from ½" to 4"
- Approved for underground applications, in accordance with code and local AHJ
- The same hanger and support requirements as threaded systems
- Viega Smart Connect technology provides installers added confidence in their ability to ensure secure connections
- UL and FM listed for fire-protection applications
- Not approved for use with Schedule 10 pipe ½" to 1" where UMC codes apply

AVAILABLE SOON!

Viega expands the MegaPress FKM product range with ZeroLead bronze IPS transition couplings that allow dissimilar piping systems to be connected, minimizing the risks of galvanic corrosion.

NOTE

Products within this section meet various codes, standards, listings and certifications. Please refer to the most up-to-date Tech Data sheets relevant to the product or to the listing agency's official record. A white dot on a Viega MegaPress fitting indicates Smart Connect technology with an FKM sealing element. Viega also offers a variety of valves for this product line, please check section 5.1 Valves for more details.

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Elbows



Viega MegaPress 90° elbow Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing elements, grip rings, separator rings

Model 5916

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.381	10	84305	12
3/4	3/4	0.520	10	84310	12
1	1	0.829	5	84315	12
1 1/4	1 1/4	1.303	1	84320	12
1 1/2	1 1/2	1.772	1	84325	12
2	2	2.557	1	84330	12



Viega MegaPress 90° elbow Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4816XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	3.288	1	26500	12
3	3	4.576	1	26505	12
4	4	7.227	1	26510	12



Viega MegaPress 90° street elbow Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, street

Components

FKM sealing element, grip ring, separator ring

Model 5916.1

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.395	10	84875	12
3/4	3/4	0.522	10	84880	12
1	1	0.831	5	84885	12
1 1/4	1 1/4	1.322	1	84890	12
1 1/2	1 1/2	1.798	1	84895	12
2	2	2.596	1	84900	12



Viega MegaPress 90° street elbow Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, street

Components

FKM sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4816.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	3.231	1	26515	12
3	3	4.214	1	26520	12
4	4	7.189	1	26525	12



Viega MegaPress 45° elbow Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing elements, grip rings, separator rings

Model 5926

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.315	10	84335	12
3/4	3/4	0.423	10	84340	12
1	1	0.661	5	84345	12
1 1/4	1 1/4	1.069	1	84350	12
1 1/2	1 1/2	1.431	1	84355	12
2	2	1.975	1	84360	12


**Viega MegaPress 45° elbow
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4826XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	2.455	1	26530	12
3	3	3.418	1	26535	12
4	4	5.338	1	26540	12


**Viega MegaPress 45° street elbow
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, street

Components

FKM sealing element, grip ring, separator ring

Model 5926.1

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
½	½	0.320	10	84905	12
¾	¾	0.423	10	84910	12
1	1	0.683	5	84915	12
1¼	1¼	1.071	1	84920	12
1½	1½	1.437	1	84925	12
2	2	2.138	1	84930	12


**Viega MegaPress 45° street elbow
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, street

Components

FKM sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4826.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2½	2½	2.380	1	26545	12
3	3	3.165	1	26550	12
4	4	5.259	1	26555	12

Tees

**Viega MegaPress tee
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing elements, grip rings, separator rings

Model 5918

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.527	5	84365	12
¾	¾	¾	0.650	5	84410	12
¾	¾	¾	0.701	5	84370	12
1	1	½	0.923	5	84415	12
1	1	¾	0.970	5	84420	12
1	1	1	1.045	5	84375	12
1¼	1¼	½	1.380	1	84380	12
1¼	1¼	¾	1.426	1	84385	12
1¼	1¼	1	1.499	1	84390	12
1¼	1¼	1¼	1.657	1	84395	12
1½	1½	½	1.794	1	84425	12
1½	1½	¾	1.843	1	84430	12
1½	1½	1	1.915	1	84435	12
1½	1½	1¼	2.070	1	84440	12
1½	1½	1½	2.191	1	84400	12
2	2	½	2.451	1	84445	12
2	2	¾	2.488	1	84450	12
2	2	1	2.565	1	84455	12
2	2	1¼	2.729	1	84460	12
2	2	1½	2.843	1	84465	12
2	2	2	2.993	1	84405	12


**Viega MegaPress tee
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4818XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	2½	1½	2.755	1	26575	12
2½	2½	2	3.251	1	26580	12
2½	2½	2½	3.672	1	26560	12
3	3	1¼	3.498	1	26595	12
3	3	1½	3.747	1	26590	12
3	3	2	4.060	1	26585	12
3	3	2½	4.247	1	26600	12
3	3	3	4.739	1	26565	12
4	4	1½	5.413	1	26605	12
4	4	2	5.453	1	26610	12
4	4	2½	5.640	1	26615	12
4	4	3	6.198	1	26620	12
4	4	4	7.818	1	26570	12


**Viega MegaPress tee
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

FKM sealing elements, grip rings, separator rings

Model 5917.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
¾	¾	½	0.628	5	84545	12
¾	¾	¾	0.655	5	84550	12
1	1	½	0.901	5	84555	12
1	1	¾	0.915	5	84560	12
1¼	1¼	½	1.349	1	84575	12
1¼	1¼	¾	1.351	1	84570	12
1¼	1¼	1	1.499	1	84565	12
1½	1½	½	1.776	1	84580	12
1½	1½	¾	1.787	1	84585	12
1½	1½	1	1.979	1	84590	12
2	2	½	2.430	1	84595	12
2	2	¾	2.451	1	84600	12
2	2	1	2.623	1	84605	12


**Viega MegaPress tee
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

FKM sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4817.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	¾	2.440	1	26625	12
3	3	¾	3.015	1	26630	12
4	4	¾	4.434	1	26635	12

Adapters


**Viega MegaPress adapter
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, male pipe thread

Components

FKM sealing element, grip ring, separator ring

Model 5911

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.236	10	84245	12
¾	¾	0.324	10	84250	12
1	1	0.496	5	84255	12
1¼	1¼	0.818	1	84260	12
1½	1½	1.093	1	84265	12
2	2	1.439	1	84270	12


**Viega MegaPress adapter
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, male pipe thread

Components

FKM sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4811XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2½	2½	1.708	1	26640	12
3	3	2.314	1	26645	12
4	4	4.020	1	26650	12


**Viega MegaPress adapter
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

FKM sealing element, grip ring, separator ring

Model 5912

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.251	10	84275	12
3/4	1/2	0.306	10	84750	12
3/4	3/4	0.322	10	84280	12
1	1/2	0.450	5	84755	12
1	3/4	0.441	5	84760	12
1	1	0.541	5	84285	12
1 1/4	1/2	0.679	1	84765	12
1 1/4	3/4	0.703	1	84770	12
1 1/4	1	0.789	1	84775	12
1 1/4	1 1/4	0.705	1	84290	12
1 1/2	1/2	0.864	1	84780	12
1 1/2	3/4	0.882	1	84785	12
1 1/2	1	0.976	1	84790	12
1 1/2	1 1/4	0.886	1	84795	12
1 1/2	1 1/2	0.967	1	84295	12
2	3/4	1.168	1	84800	12
2	1	1.254	1	84805	12
2	1 1/2	1.217	1	84810	12
2	2	1.358	1	84300	12


**Viega MegaPress adapter
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

FKM sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4812XL

P	FPT	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.834	1	26655	12
3	3	2.364	1	26660	12
4	4	3.557	1	26665	12

Flanges

**Viega MegaPress flange
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing element, grip ring, separator ring

Model 5959.5

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
1/2	4	2 3/8	1.400	1	84845	12
3/4	4	2 3/4	1.849	1	84850	12
1	4	3 1/8	2.473	1	84855	12
1 1/4	4	3 1/2	3.006	1	84860	12
1 1/2	4	3 7/8	4.022	1	84865	12
2	4	4 3/4	5.907	1	84870	12

BP = bolt pattern

BPd = bolt pattern diameter


**Viega MegaPress flange
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4859.5XL

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
2 1/2	4	5 1/2	8.157	1	26775	12
3	4	6	9.933	1	26780	12
4	8	7 1/2	13.198	1	26785	12

BP = bolt pattern

BPd = bolt pattern diameter

Caps



Viega MegaPress cap Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing element, grip ring, separator ring

Model 5956

P	Wt [lb]	Quantity	Part No	DG
1/2	0.207	10	84100	12
3/4	0.271	10	84105	12
1	0.406	5	84110	12
1 1/4	0.635	1	84115	12
1 1/2	0.838	1	84120	12
2	1.113	1	84125	12



Viega MegaPress cap Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4856.1XL

P	Wt [lb]	Quantity	Part No	DG
2 1/2	1.309	1	26760	12
3	1.697	1	26765	12
4	2.707	1	26770	12

Unions



Viega MegaPress union Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

AFM flat gasket, FKM sealing elements, grip rings, separator rings

Model 5960

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.771	5	84815	12
3/4	3/4	1.217	5	84820	12
1	1	1.415	5	84825	12
1 1/4	1 1/4	2.468	1	84830	12
1 1/2	1 1/2	2.722	1	84835	12
2	2	4.331	1	84840	12

Couplings



Viega MegaPress coupling

With stop Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing elements, grip rings, separator rings

Model 5915

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.264	10	84215	12
3/4	3/4	0.350	10	84220	12
1	1	0.529	5	84225	12
1 1/4	1 1/4	0.875	1	84230	12
1 1/2	1 1/2	1.164	1	84235	12
2	2	1.472	1	84240	12



Viega MegaPress coupling

With stop Smart Connect Technology

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4815XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.671	1	26670	12
3	3	2.367	1	26675	12
4	4	3.928	1	26680	12


Viega MegaPress slip coupling
**No stop
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing elements, grip rings, separator rings

Model 5915.5

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.261	10	84130	12
3/4	3/4	0.344	10	84135	12
1	1	0.533	5	84140	12
1 1/4	1 1/4	0.873	1	84145	12
1 1/2	1 1/2	1.155	1	84150	12
2	2	1.471	1	84155	12


Viega MegaPress coupling
**No stop
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Press connection

Components

FKM sealing elements, grip rings, separator rings

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4815.5XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.668	1	26685	12
3	3	2.374	1	26690	12
4	4	3.945	1	26695	12



New

**Viega MegaPress FKM transition coupling
Zero Lead**
Smart Connect Technology

- For MegaPress transitions between dissimilar piping
- Bronze
- Press connections

Components

FKM sealing elements, grip rings, separator rings

Model 5915ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.215	1	76545¹	12
3/4	3/4	0.284	1	76550¹	12
1	1	0.462	1	76555¹	12
1 1/4	1 1/4	0.748	1	76560¹	12
1 1/2	1 1/2	0.862	1	76565¹	12
2	2	1.104	1	76570¹	12

¹⁾ Available soon!

Reducers


**Viega MegaPress reducer
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Street, press connection

Components

FKM sealing element, grip ring, separator ring

Model 5915.1

FTG (IPS)	P	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.273	5	84160	12
1	1/2	0.370	5	84165	12
1	3/4	0.403	5	84170	12
1 1/4	3/4	0.641	1	84175	12
1 1/4	1	0.699	1	84180	12
1 1/2	3/4	0.741	1	84185	12
1 1/2	1	0.815	1	84190	12
1 1/2	1 1/4	0.946	1	84195	12
2	1	1.016	1	84200	12
2	1 1/4	1.206	1	84205	12
2	1 1/2	1.311	1	84210	12


**Viega MegaPress reducer
Smart Connect Technology**

- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel, zinc-nickel coating
- Street, press connection

Components

FKM sealing element, grip ring, separator ring

Note

Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.

Model 4815.1XL

FTG (IPS)	P	Wt [lb]	Quantity	Part No	DG
2 1/2	1	1.181	1	26700	12
2 1/2	1 1/4	1.305	1	26705	12
2 1/2	1 1/2	1.411	1	26710	12
2 1/2	2	1.492	1	26715	12
3	1 1/4	1.933	1	26720	12
3	1 1/2	1.880	1	26725	12
3	2	2.191	1	26730	12
3	2 1/2	2.206	1	26735	12
4	1 1/2	3.075	1	26740	12
4	2	3.110	1	26745	12
4	2 1/2	3.037	1	26750	12
4	3	3.262	1	26755	12

Branch connectors



Viega MegaPress press-in branch connector

- For use with Sch. 10 carbon steel pipe only
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

FKM sealing element

Model 4812.2

for d	FPT	Wt [lb]	Quantity	Part No	DG
1½	¾	0.454	1	26800	12
2	¾	0.452	1	26805	12
2½	¾	0.458	1	26810	12
3	¾	0.452	1	26815	12
4	¾	0.445	1	26820	12
6	¾	0.441	1	26825	12



Viega MegaPress press-in branch connector

- For use with Sch. 40 carbon steel pipe only
- Carbon steel, zinc-nickel coating
- Press connection, female pipe thread

Components

FKM sealing element

Model 4812.25

for d	FPT	Wt [lb]	Quantity	Part No	DG
1½	¾	0.432	1	26830	12
2	¾	0.441	1	26835	12
2½	¾	0.441	1	26840	12
3	¾	0.410	1	26845	12
4	¾	0.410	1	26850	12
6	¾	0.388	1	26855	12