

New products from Viega



viega

New products from Viega

We pride ourselves on leading the industry while remaining connected to our customers. Every day, we open our doors and create products that change the way engineers and mechanical contractors do business. It's our job to engineer forward-thinking products. That's our commitment to the trades: understanding what is needed for the future.

Industry connection and product innovation is as important today as it was for our founders more than 120 years ago. That's why Viega remains the global leader in residential, commercial and industrial press fitting technology. We continue to bring new products to market.

MegaPressG 2½" to 4"

Now available in sizes ½" to 4", 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, and the only gas press fitting in the 2½" to 4" size range on the market.

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.

MegaPress 3-Piece Ball Valves

Three-piece ball valves are now available for MegaPress and MegaPress Stainless in ½" to 2" sizes. The ball valves are available in carbon steel and stainless steel for all your application needs. The same benefits you have come to know and trust with Viega's MegaPress fittings are now available in MegaPress 3-piece valves.

MegaPress FKM

Viega MegaPress FKM has added ½" to 2" sizes to the already existing 2½" to 4" line, making it the first and only clean, secure and efficient choice for joining ½" to 4" carbon steel pipe with an FKM sealing element. Meticulously engineered, MegaPress FKM is suitable for renovations, repairs or installation of new carbon steel pipe systems. Viega MegaPress FKM can even be installed on noncombustible nonflammable 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 applications and many more.

MegaPress 316 FKM

MegaPress Stainless press fittings in 316 stainless steel are the industry's first press fittings for Schedule 5 to Schedule 40 piping systems. Save labor cost and system downtime with press fittings in a wide variety of configurations, available in sizes ½" to 4".

Viega MegaPress Stainless 316 is the most corrosion-resistant alloy we offer, and with an FKM sealing element being compatible with the most applications, this winning combination – which is made to order – is suitable for use with hydronic applications, compressed air, potable water, chemical media and many more.

MegaPress Press-In Branch Connector

The MegaPress Press-In Branch Connector is an innovative way to create branches from main runs or install instrumentation onto existing piping. The branch connector installs onto either Schedule 10 or Schedule 40 carbon steel pipe in sizes 1½" through 4", as well as 6", and has a ¾" FPT outlet. As with other MegaPress products, it can be installed on partially drained systems, further reducing downtime during installation. The MegaPress Press-In Branch Connector is approved for use in hydronic heating, cooling water applications, compressed gases and many more, thanks to a variety of sealing elements.

Index

1.1 ProPress	12
2.1 MegaPress	13
2.2 MegaPressG	13
2.3 MegaPress FKM	14
2.4 MegaPress 304 FKM	15
2.5 MegaPress 316	15
2.6 MegaPress 316 FKM	15
2.7 MegaPress CuNi	16
2.8 MegaPress Press-In Branch Connector	17
4.1 Heating and Cooling Solutions	17
6.1 Tools	17

1.1 ProPress



New

Viega ProPress automatic recirculation balancing valve
Zero Lead

- For automatic balancing of hot water recirculation
- Suitable for Viega PureFlow Press tailpiece Model 2893ZL, Viega ProPress tailpiece Model 2957ZL
- Bronze
- Male BSP

Components

Stainless steel ball

Technical Data

Operating pressure 150 psi

Operating temperature 180° F

Note

Integrated isolation

Adjustable setpoint

Adjustable bypass

Model 2981.3ZL

BSP Thread	Wt [lb]	Quantity	Part No	DG
1 x 1	1.221	1	79901	8



New

Viega ProPress drain valve and temperature port
Zero Lead

- Suitable for Viega ProPress bimetallic thermometer Part No 23460, Viega ProPress temperature sensor 2-wire Part No 23470
- Use with Viega ProPress automatic recirculation balancing valve Model 2981.3ZL
- Bronze

Model 2934.8ZL

BSP Thread	Wt [lb]	Quantity	Part No	DG
1/4	0.168	1	79902	8



New

Viega ProPress powerhead cartridge
Zero Lead

- Suitable for powerhead Model 2877.7, 2877.8
- Use with Viega ProPress automatic recirculation balancing valve Model 2981.3ZL
- Bronze

Model 2913.8ZL

	Wt [lb]	Quantity	Part No	DG
	0.220	1	79903	8



New

Viega ProPress temperature sensor
2-wire

- Use with Viega ProPress drain valve and temperature port Model 2934.8ZL

Note

Only for use with Viega ProPress drain valve and temperature port

Model 2913.9

	Wt [lb]	Quantity	Part No	DG
	0.203	1	23470	8



New

Viega ProPress bimetallic thermometer
Note

Only for use with Viega ProPress drain valve and temperature port

Model 2876.8US

	Wt [lb]	Quantity	Part No	DG
	0.056	1	23460	8



New

Viega ProPress valve insulation shell

- Use with Viega ProPress automatic recirculation balancing valve Model 2981.3ZL
- Expanded polypropylene

Model 2910.50

	Wt [lb]	Quantity	Part No	DG
	0.047	1	23450	8

2.1 MegaPress



New

Viega MegaPress 3-piece ball valve
Smart Connect technology

- For use with Sch.5 to Sch.40 carbon steel pipe
- 316 stainless steel valve/Carbon steel press ends
- Press connection

Components

EPDM sealing elements

Model 4875.8

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1.772	1	28500	12
3/4	3/4	2.416	1	28501	12
1	1	3.747	1	28502	12
1 1/4	1 1/4	7.066	1	28503	12
1 1/2	1 1/2	9.698	1	28504	12
2	2	8.763	1	28505	12

2.2 MegaPressG



New

Viega MegaPressG coupling
With stop
Smart Connect technology

- For use with Sch.5 to Sch.40 carbon steel pipe
- Carbon steel
- Press connection

Components

HNBR sealing elements

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	1.728	1	28770	12
3	3	2.435	1	28775	12
4	4	3.965	1	28780	12



New

Viega MegaPressG tee
Smart Connect technology

- For use with Sch.5 to Sch.40 carbon steel pipe
- Carbon steel
- Press connection

Components

HNBR sealing elements

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



New

Viega MegaPressG 90° elbow
Smart Connect technology

- For use with Sch.5 to Sch.40 carbon steel pipe
- Carbon steel
- Press connection

Components

HNBR sealing elements

Note

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

Model 6616XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	3.306	1	28600	12
3	3	4.668	1	28605	12
4	4	7.597	1	28610	12

2.3 MegaPress FKM



New

Viega MegaPress coupling
With stop
Smart Connect technology

- For use with Sch.5 to Sch.40 carbon steel pipe
- Carbon steel
- Press connection

Components

FKM sealing elements

Model 5915

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.264	10	84215	12
¾	¾	0.350	10	84220	12
1	1	0.529	5	84225	12
1¼	1¼	0.875	1	84230	12
1½	1½	1.164	1	84235	12
2	2	1.472	1	84240	12



New

Viega MegaPress tee**Smart Connect technology**

- For use with Sch.5 to Sch.40 carbon steel pipe
- Carbon steel
- Press connection

Components

FKM sealing elements

Model 5918

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.527	5	84365	12
¾	¾	½	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



New

**Viega MegaPress 3-piece ball valve
Smart Connect technology**

- For use with Sch.5 to Sch.40 carbon steel pipe
- 316 stainless steel valve/Carbon steel press ends
- Press connection

Components

FKM sealing elements

Model 5975.8

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	2.085	1	86400	12
3/4	3/4	3.570	1	86405	12
1	1	4.919	1	86410	12
1 1/4	1 1/4	5.715	1	86415	12
1 1/2	1 1/2	8.441	1	86420	12
2	2	8.739	1	86425	12

2.4 MegaPress 304 FKM



New

**Viega MegaPress 3-piece ball valve
Smart Connect technology**

- 316 stainless steel valve/304 stainless steel press ends
- Press connection

Components

FKM sealing elements

Model 4175.8

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	2.711	1	86500	14
3/4	3/4	3.557	1	86505	14
1	1	3.857	1	86510	14
1 1/4	1 1/4	7.159	1	86515	14
1 1/2	1 1/2	9.698	1	86520	14
2	2	10.019	1	86525	14

2.5 MegaPress 316



New

**Viega MegaPress 3-piece ball valve
Smart Connect technology**

- 316 stainless steel
- Press connections

Components

EPDM sealing elements

Model 5175.8

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1.717	1	86530	14
3/4	3/4	2.336	1	86535	14
1	1	3.714	1	86540	14
1 1/4	1 1/4	7.172	1	86545	14
1 1/2	1 1/2	8.265	1	86550	14
2	2	8.772	1	86555	14

2.6 MegaPress 316 FKM



New

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

- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components

FKM sealing elements

Model 6815

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.234	10	91100	18
3/4	3/4	0.302	10	91105	18
1	1	0.507	5	91110	18
1 1/4	1 1/4	0.844	1	91115	18
1 1/2	1 1/2	1.014	1	91120	18
2	2	1.276	1	91125	18



New

Viega MegaPress tee
Smart Connect technology

- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components

FKM sealing elements

Model 6818

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.436	5	91600	18
3/4	3/4	1/2	0.544	5	91625	18
3/4	3/4	3/4	0.580	5	91605	18
1	1	1/2	0.871	5	91630	18
1	1	3/4	0.906	5	91635	18
1	1	1	1.014	5	91610	18
1 1/4	1 1/4	1/2	1.311	1	91645	18
1 1/4	1 1/4	3/4	1.351	1	91650	18
1 1/4	1 1/4	1	1.448	1	91655	18
1 1/4	1 1/4	1 1/4	1.602	1	91640	18
1 1/2	1 1/2	1/2	1.536	1	91660	18
1 1/2	1 1/2	3/4	0.893	1	91665	18
1 1/2	1 1/2	1	1.651	1	91670	18
1 1/2	1 1/2	1 1/4	1.849	1	91910	18
1 1/2	1 1/2	1 1/2	1.882	1	91615	18
2	2	1/2	2.045	1	91675	18
2	2	3/4	2.078	1	91680	18
2	2	1	2.195	1	91685	18
2	2	1 1/4	2.343	1	91915	18
2	2	1 1/2	2.398	1	91690	18
2	2	2	2.526	1	91620	18



New

Viega MegaPress 90° elbow
Smart Connect technology

- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components

FKM sealing elements

Model 6816

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.326	10	91695	18
3/4	3/4	0.430	10	91700	18
1	1	0.809	5	91705	18
1 1/4	1 1/4	1.263	1	91710	18
1 1/2	1 1/2	1.488	1	91715	18
2	2	2.116	1	91720	18

2.7 MegaPress CuNi



New

Viega MegaPress coupling
With stop
Smart Connect technology

- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection

Components

FKM sealing elements

Note

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

Model 0515XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.871	1	88410	17
3	3	2.709	1	88415	17
4	4	4.487	1	88420	17



New

Viega MegaPress tee
Smart Connect technology

- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection

Components

FKM sealing elements

Note

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

Model 0518XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	2 1/2	3.709	1	88210	17
3	3	2	4.481	1	88250	17
3	3	2 1/2	4.866	1	88255	17
3	3	3	5.431	1	88215	17
4	4	2	6.592	1	88260	17
4	4	2 1/2	7.007	1	88265	17
4	4	3	7.621	1	88270	17
4	4	4	9.017	1	88220	17



New

**Viega MegaPress 90° elbow
Smart Connect technology**

- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection

Components

FKM sealing elements

Note

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

Model 0516XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	3.707	1	88030	17
3	3	5.338	1	88035	17
4	4	8.734	1	88040	17

2.8 MegaPress Press-In Branch Connector



New

**Viega MegaPress Press-In
Branch Connector**

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

Components

FKM sealing element

Model 4812.35

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



New

**Viega MegaPress Press-In
Branch Connector**

- For use with Sch. 40 carbon steel pipe only
- Carbon steel
- 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

4.1 Heating and Cooling Solutions



New

Wi-Fi Snow Melt Control

- For use with snow/ice sensor and snow/ice sensor housing, slab sensor and aerial snow sensor, or slab sensor only
- Mobile app for iOS and Android, automatic storm prediction via weather data, automatic software updates via the cloud, zoning (priority, tracking)

Components

Microcontroller, outdoor sensor, two universal sensors

Model 2872.5US

	Wt [lb]	Quantity	Part No	DG
	4.284	1	17014	4

6.1 Tools



New

Pressgun 6 pressing tool

- For Viega PureFlow Press connections ½" to 2", Viega ProPress connections ½" to 4", Viega MegaPress connections ½" to 2"
- Not for use with MegaPress XL PressBooster and Viega MegaPress Z3 Actuator

Components

Pressgun 6, battery, battery charger

Model 2995.4

for d	Wt [lb]	Quantity	Part No	DG
Jaws not included		1	57210¹	16

¹⁾ Available soon!



New

Pressgun Picco 6 pressing tool

- For Viega PureFlow Press connections $\frac{3}{8}$ " to $1\frac{1}{2}$ ", Viega ProPress connections $\frac{1}{2}$ " to $1\frac{1}{4}$ ", Viega MegaPress connections $\frac{1}{2}$ " and $\frac{3}{4}$ "
- Not for use with MegaPress XL PressBooster and Viega MegaPress Z3 Actuator

Components

Battery charger, Pressgun Picco 6, battery

Model 2989.3

for d	Wt [lb]	Quantity	Part No	DG
Jaws not included		1	57215¹	16

¹⁾ Available soon!

New

Viega MegaPress Z3 Actuator, 2½ Ring

- For Viega MegaPress connections $2\frac{1}{2}$ ", 3", 4"

Components

Viega MegaPress Z3 Actuator, 2½ Ring, hard case

Note

Capable of pressing 3" and 4" connections with the purchase of additional press rings

Model 4898.6XL

for d	Wt [lb]	Quantity	Part No	DG
$2\frac{1}{2}$		1	57081	16



New

XL-C ProPress ring kit

- For Ridgid standard tools, Viega ProPress connections $2\frac{1}{2}$ " to 4"
- Phosphated steel

ComponentsV2 actuator, ProPress XL-C rings sizes $2\frac{1}{2}$ " to 4", hard case**Model 2999.4XL**

for d	Wt [lb]	Quantity	Part No	DG
$2\frac{1}{2}$ –4		1	57076¹	16

¹⁾ Available soon!

New

Viega PureFlow crimp hand tool**Full circle**

- Composite
- Soft touch

Model V5082.7

for d	Wt [lb]	Quantity	Part No	DG
$\frac{1}{2}$	2.999	1	41750¹	5
$\frac{3}{4}$	3.164	1	41755¹	5
1	3.459	1	41765¹	5
$\frac{1}{2}$, $\frac{3}{4}$	3.449	1	41770¹	5

¹⁾ Available soon!