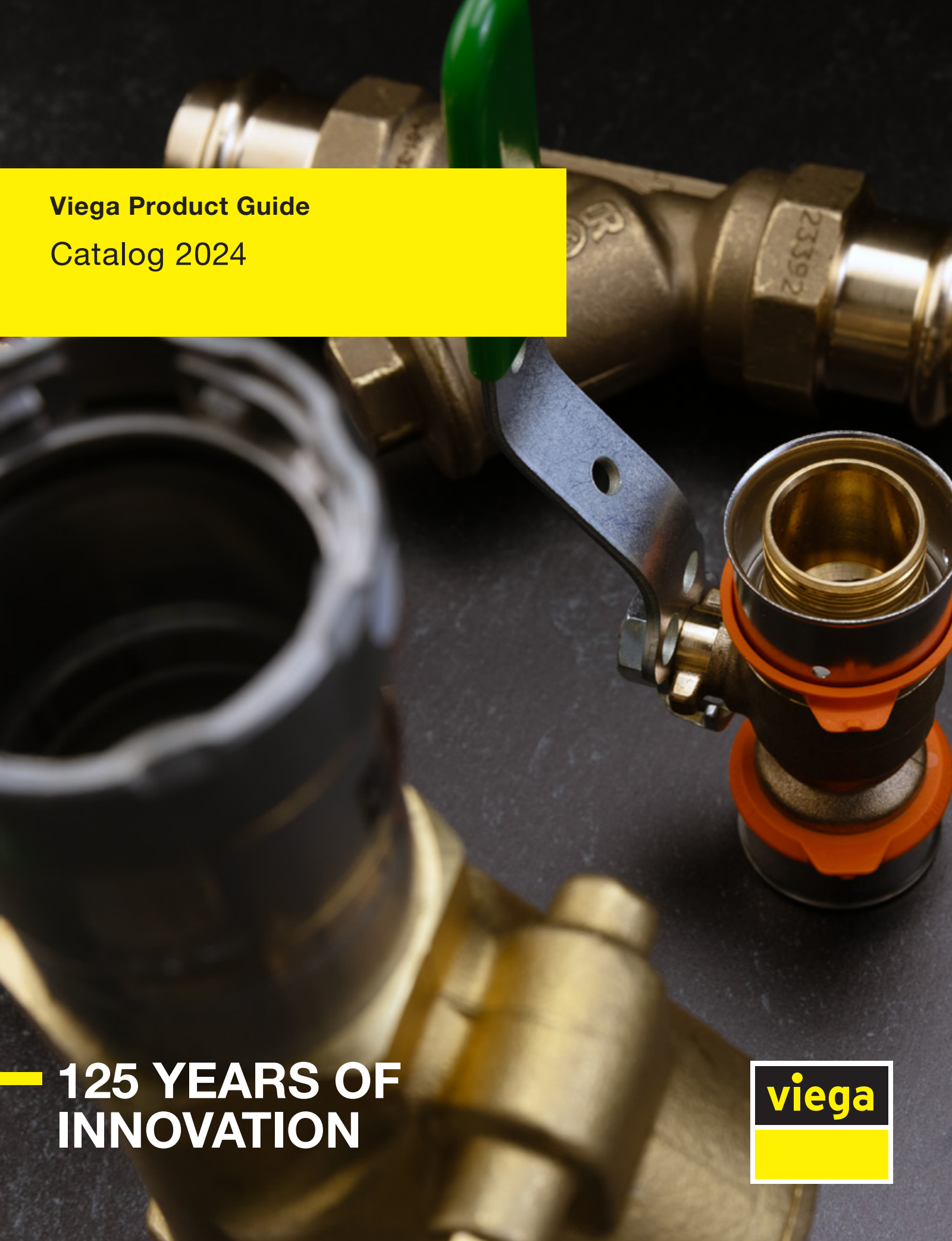


Viega Product Guide

Catalog 2024

125 YEARS OF INNOVATION

viega

Shaping the future of press technology

Engineered for you

Viega pioneered press technology in North America in 1999 with Viega ProPress®. Still more than 20 years later, Viega press technology makes consistent, secure connections possible on copper, stainless, carbon steel, copper-nickel and PEX. Viega press systems also offer proven security through innovations like Viega Smart Connect® technology, which is only available on genuine Viega press fittings. Installers can trust Viega connections and finish a job without worrying, because Viega Smart Connect® is the only technology that detects unpressed connections 100% of the time.

Integrated system solutions

Viega offers press fittings and valves in multiple materials including copper, stainless steel, carbon steel and copper-nickel, along with a complete PEX plumbing system including water-distribution manifolds, tubing and press fittings. Our primary press solutions for metals are Viega ProPress and Viega MegaPress®. Manufactured with different sealing elements, our fittings are for plumbing, mechanical and gas applications. The Viega PureFlow® System is a complete PEX plumbing system that works seamlessly for potable water installations. System-matched tools and jaws make it simple and easy to install the full line of Viega press technology for several applications on the same project.

Energy-efficient heating and cooling

Radiant systems have been around since 10,000 B.C., but Viega has made them more efficient and reliable, as well as easier to install. With options suitable for any commercial or residential application, Viega radiant solutions are perfect for new construction, remodel, and snow melt.

Viega. Connected in quality.

The term Viega as used in this publication does not apply to a specific company within the various separate and distinct companies comprising the Viega group of companies. The term Viega as used in this publication refers to the Viega brand itself or generally to the Viega group of companies. References to activities in North America specifically refer to activities of Viega LLC.

Sales of products by Viega LLC are subject to the Terms and Conditions found at www.Viega.us/termsandconditions.



INVESTING

IN THE UNITED STATES

Press adoption is growing across the country, and the professionals' press preference is for Viega. The new 200 million dollar plant on an 80-acre parcel in Ohio reflects Viega's growing U.S. business and addresses increased product demand.



SCAN
WITH PHONE
TO WATCH VIDEO

Family owned since 1899.

viega

viega

"This is an exciting time at Viega, as our growth continues to prompt the expansion of our North American footprint. This new facility in Ohio, along with recent investments in our existing Kansas facility, further supports our growing demand and is part of Viega's plan to increase North American production. We look forward to expanding our presence in this part of the country to further support our customers."

– Markus Brettschneider, CEO and President of Viega LLC

"Viega's goal is to be completely carbon neutral across all facilities by 2035. The great news about our new northeast facility is that it will be carbon neutral from the very beginning. This is a feat in manufacturing as not many manufacturing facilities in the United States go for carbon neutral and we're going to hit that from the very beginning."

– Marki Huston, Chief Operating Officer, Viega LLC



SCAN
WITH PHONE
TO WATCH
LIVE STREAM

SEE THE PROGRESS

Scan the QR code above to see the project in motion using four live stream cameras across the 80-acre property.

Registered Trademark:

Superior Performance with Viega System Solutions

Viega introduced press technology to North America in 1999 with Viega ProPress. Now more than 20 years later, Viega press technology has made consistent, secure connections possible on copper, stainless, carbon steel, copper nickel and PEX. Viega press systems also offer security through innovations like Viega Smart Connect technology, which is available on many genuine Viega press fittings. Installers can trust a Viega connection and finish a job without worrying, because Viega Smart Connect® is the only technology that detects unpressed connections 100% of the time.

Company Information: Viega LLC

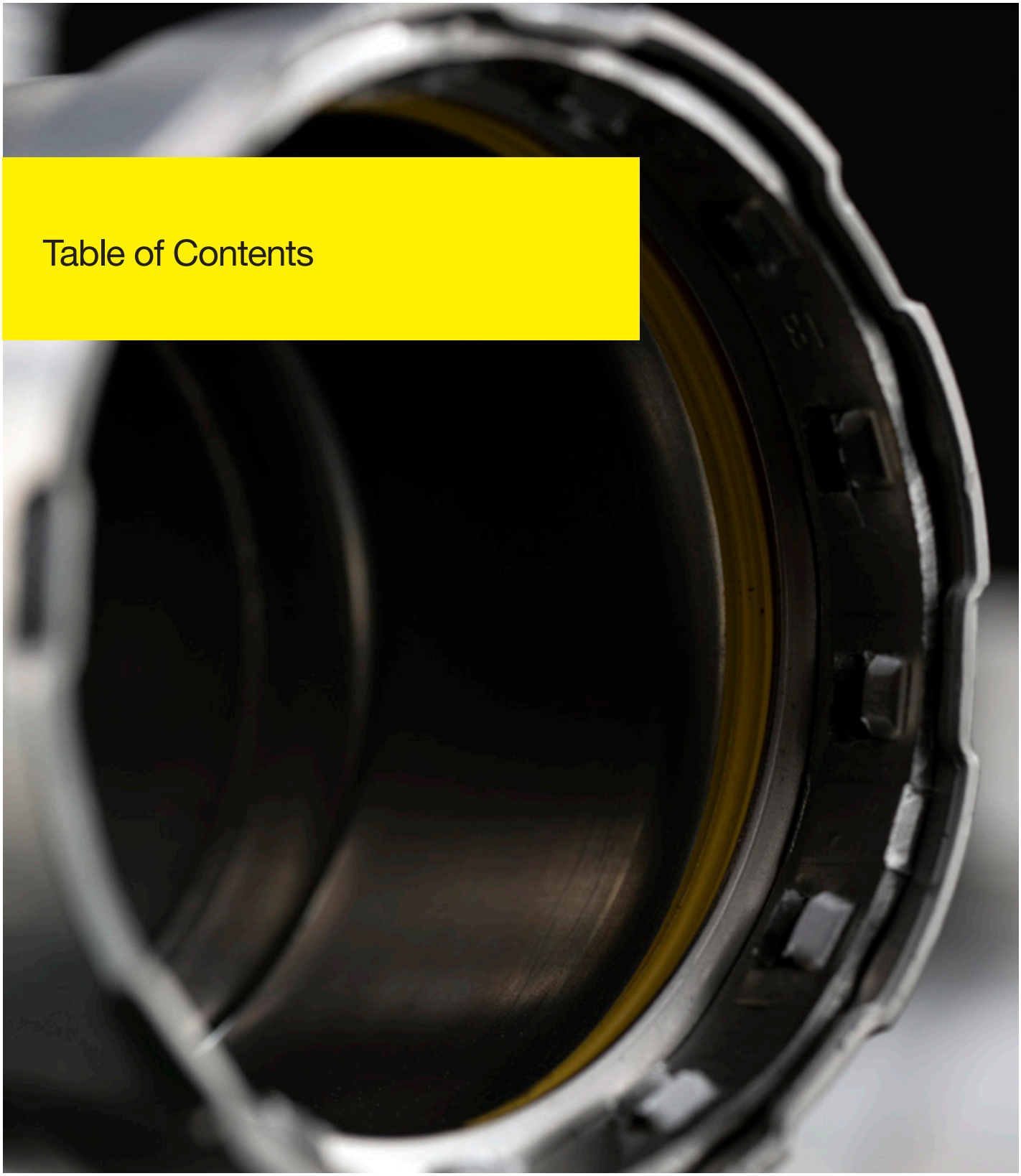
Phone: (800) 976-9819

Locations:	Corporate Headquarters and Colorado Seminar Center	Broomfield, Colorado
	Manufacturing and Distribution Center	McPherson, Kansas
	Northeast Distribution Center	Harrisburg, Pennsylvania
	West Distribution Center	Reno, Nevada
	New Hampshire Seminar Center	Nashua, New Hampshire

Websites: www.viega.us
www.viega.ca

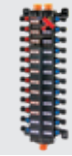
Standard terms and conditions in this catalog are those in effect on the date of publication of the catalog. Complete installation information and technical specifications are available on viega.us. Viega reserves the right to adjust prices, change its product offering and change standard terms and conditions. To obtain current information, go to viega.us.

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Legend

Abbreviation	Definition
AFM	Asbestos-Free Gasket Material
BP	Bolt Pattern
BPd	Bolt Pattern Diameter
BSP	British Standard Pipe
C	Female Copper Tube Size
Closet	Closet Connection
Comp	Compression
Crimp	PEX Crimp Connection
CTS	Copper Tube Size
D	Depth
d	Diameter
d1	Diameter 1
d2	Diameter 2
d3	Diameter 3
DG	Discount Group
EPDM	Ethylene Propylene Diene Monomer
F BSP	Female Union BSP
FKM	Fluorocarbon elastomer
FPT	Female Pipe Thread
FTG	Street
Flare	Flare Connection
G (IPS)	Groove (Iron Pipe Size)
gpm	Gallons Per Minute
H	Height
HDPE	High Density Polyethylene
HNBR	Hydrogenated Nitrile Butadiene Rubber
Hose	Hose Connection
IPS	Iron Pipe Size
L	Length

Abbreviation	Definition
Lav	Lav Connection
Lbs	Pounds
MPT	Male Pipe Thread
NPT	National Pipe Thread for Imperial Connections
OC	On Center
OD	Outside Diameter
P	Press Connection
P1	Press Connection 1
P2	Press Connection 2
P3	Press Connection 3
PB	Polybutylene Connection
pc	Piece
PE	Polyethylene Connection
PEX	Cross-linked Polyethylene
PP	Polypropylene
PTFE	Polytetrafluoroethylene
Part No	Part Number
R	British Standard External Thread (tapered)
SVC	Standard Viega Connection
Rp	British Standard Internal Thread (straight)
s	Wall thickness
Stub	Connection end that is the same size as pipe OD; similar to a street fitting
Supply	Viega ManaBloc Supply Connection
Swivel	Fitting connection that attaches with a nut that has an integral flat gasket to make a seal
V	Volt
W	Width
Wt	Weight

How to Read Dimensions of a Fitting or a Product



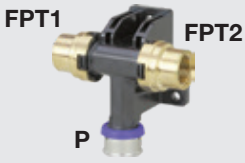
Viega ProPress tee
Smart Connect feature
- For use with ASTM B88 tubing
- Copper
- Press connection
Components

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.202	10	77377	8
½	½	¾	0.287	10	77382	8
½	½	1	0.320	5	15493	8
¾	½	½	0.278	10	77392	8
¾	½	¾	0.326	5	77397	8



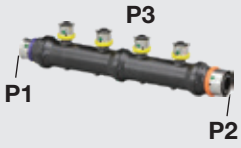
Viega ProPress vent elbow
Smart Connect feature, Zero Lead
- For use with ASTM B88 tubing
- Bronze
- Press connection, female pipe thread

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
½	½	⅛	0.154	2	79635	8
¾	¾	⅛	0.234	2	79640	8



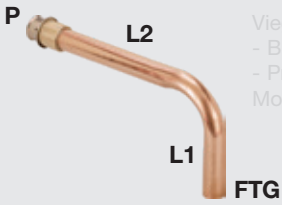
Viega PEX Press wall tee
Smart Connect feature, Zero Lead
- Polymer
- Female pipe thread, press connection
Note
For use with black ViegaPEX Ultra only.

FPT1	FPT2	P	Wt [lb]	Quantity	Part No	DG
½	½	¾	0.309	5	49100	6
½	½	1	0.366	5	49110	6



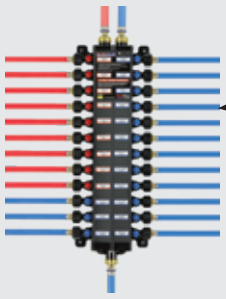
Viega PEX Press manifold
Smart Connect feature
- Only use with lock clip Part No 58075
- Polymer
- Press connection
- Flow through

Outlet(s)	P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2	¾	¾	½	0.202	10	49152	6
3	¾	¾	½	0.255	10	49153	6
4	¾	¾	½	0.318	10	49054	6
4	1	¾	½	0.330	10	49254	6
6	1	1	½	0.455	10	49256	6



Viega PEX Press 90° tub elbow
- Brazed copper
- Press connection, street
Model 2820.0ZL

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
½	½	3	6	0.245	25	92221	6



Viega ManaBloc distribution manifold
Smart Connect feature
- Press connection
- Color-coded ports for hot and cold water
Components
¼ turn valves, T-handle valve key
Note
Does not include supply connections

d = Diameter of tubing

Hot Water Ports ↓ Cold Water Ports ↓

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
polymer	14	⅜	6	8	5.121	1	49142	2



Manifold cabinet
- Suitable for manifold Model 2804, 2879
- Galvanized steel, epoxy powder-coated finish
Model 2879.6US

W [in]	H [in]	D [in]	Wt [lb]	Quantity	Part No	DG
21	30	4½	29.492	1	15800	4
27	30	4½	29.992	1	15801	4
45	30	4½	45.987	1	15802	4

Continued on next page

How to Read Dimensions of a Fitting or a Product, continued



Applies to SeaPress only.

SeaPress tee
- CuNi 90:10
- Press connection

Components
EPDM sealing elements

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
15	15	15	0.178	10	453 473	7
22	22	22	0.347	10	453 480	7
28	28	28	0.422	4	453 497	7
35	35	35	0.590	4	453 503	7



Applies to SeaPress only.

SeaPress tee
- CuNi 90:10
- Press connection, male pipe thread

P1	NPT	P2	Wt [lb]	Quantity	Part No	DG
35	¾	35	0.410	1	461 072	7
42	¾	42	0.847	1	461 089	7
54	¾	54	1.144	1	461 096	7



Applies to SeaPress only.

SeaPress tee
- CuNi 90:10
- Press connection, Rp-thread

Components
EPDM sealing elements

P1	Rp	P2	Wt [lb]	Quantity	Part No	DG
35	¾	35	0.544	1	453 749	7
42	¾	42	0.820	1	453 756	7
54	¾	54	0.998	1	453 763	7



Viega MegaPress press-in branch connector
- For use with Sch.10 carbon steel pipe only
- Carbon steel
- Press connection, female pipe thread

Components
EPDM 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

New products from Viega



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New products from Viega

We know that staying connected with our customers and listening to their needs helps us lead the way in the industry. Every day we use innovative solutions to create products that change the way engineers and contractors do business. It's our job to engineer forward-thinking products. That is one of our commitments to the trades: understanding what is needed for the future. Industry connection and product innovation are as important today as they were for our founders more than 125 years ago. That's why Viega remains the global leader in residential, commercial and industrial press-fitting technology. We continually bring new products to market.

VALVES

Viega continues to expand the range of valves with press technology, accessories and spare parts.
We offer a wide range of 2-piece and 3-piece ball valves for ProPress and MegaPress as well as check valves, strainers, stops, and an assortment of balancing valves to cover entire system installations in potable and non-potable water applications. Interchangeable, lockable stem extensions that come in brass and stainless steel and a variety of handle options help to complete the portfolio.

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2.3 MegaPress FKM 12
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2.1 MegaPress



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
½	½	0.137	1	**76575**[1]	12
¾	¾	0.187	1	**76580**[1]	12
1	1	0.302	1	**76585**[1]	12
1¼	1¼	0.494	1	**76590**[1]	12
1½	1½	0.638	1	**76595**[1]	12
2	2	0.875	1	**76600**[1]	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
½	½	0.215	1	**76605**[1]	12
¾	¾	0.284	1	**76610**[1]	12
1	1	0.462	1	**76615**[1]	12
1¼	1¼	0.748	1	**76620**[1]	12
1½	1½	0.862	1	**76625**[1]	12
2	2	1.104	1	**76630**[1]	12

[1] Available soon!

2.3 MegaPress FKM



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
½	½	0.215	1	**76545**[1]	12
¾	¾	0.284	1	**76550**[1]	12
1	1	0.462	1	**76555**[1]	12
1¼	1¼	0.748	1	**76560**[1]	12
1½	1½	0.862	1	**76565**[1]	12
2	2	1.104	1	**76570**[1]	12

[1] Available soon!

5.1 Valves



New

Viega ProPress ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Not suitable for fuel gas application
- Bronze, brass
- Press connection
- Full port, drain option

Components
EPDM sealing elements, stainless steel ball
Model 2975.3ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.628	1	**87845**	8
¾	¾	0.902	1	**87850**	8



New

Viega PureFlow Press ball valve
Zero Lead
- For potable water installations
- Not suitable for gas installation
- Brass
- Press connection
- Full port

Components
EPDM sealing elements, stainless steel ball
Model 2870ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.465	1	**87900**	6
¾	¾	0.474	1	**87905**	6
1	1	0.505	5	**98200**	6
1¼	1¼	0.730	5	**98201**	6
1½	1½	1.089	5	**98202**	6
2	2	2.114	5	**98203**	6



New

Viega PureFlow Press ball valve
Zero Lead
- For potable water installations
- Brass
- Press connection
- Drain option, full port

Components
EPDM sealing element, stainless steel ball
Model 2875ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.869	1	**87910**	6
¾	¾	1.462	1	**87915**	6



New

Viega PureFlow Press ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Not suitable for fuel gas application
- Bronze, brass
- PureFlow press connection, ProPress press connection
- Full port

Components
EPDM sealing element, stainless steel ball
Model 2882.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.613	1	**87855**	6
¾	¾	0.869	1	**87860**	6
1	1	1.462	1	**87865**	6
1¼	1¼	2.326	1	**87870**	6
1½	1½	3.080	1	**87875**	6
2	2	4.670	1	**87880**	6



New

Viega PureFlow Crimp ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Bronze, brass
- Press connection, crimp connection
- Full port

Components
EPDM sealing elements, stainless steel ball
Model 2882.2ZL

Valve Size (CTS)	Wt [lb]	Quantity	Part No	DG
½	0.467	1	**87885**	6
¾	0.553	1	**87890**	6
1	0.986	1	**87895**	6



New

Viega ProPress 3-piece ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Not suitable for fuel gas application
- Bronze, stainless steel 316
- Press connection
- Full port

Components
EPDM sealing element, stainless steel ball, 304 locking handle
Model 2972.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	1.653	1	**87275**	8
¾	¾	2.061	1	**87280**	8
1¼	1¼	4.871	1	**87290**	8
1½	1½	6.500	1	**87295**	8
1	1	2.662	1	**87285**	8
2	2	8.706	1	**87300**	8



New

Viega ProPress swing check valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Not suitable for fuel gas application
- Bronze, brass
- Press connection
- Inline

Components
PTFE valve seat seal
Model 2974.2ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.734	1	**87170**	8
¾	¾	1.096	1	**87175**	8
1	1	1.603	1	**87180**	8
1¼	1¼	2.516	1	**87185**	8
1½	1½	3.532	1	**87190**	8
2	2	5.563	1	**87195**	8

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New

Viega MegaPress FKM swing check valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for potable water installations, fuel gas application
- Brass
- Press connection
- Carbon steel press ends

Components
PTFE disc seal
Model 5974.2

P1	P2	Wt [lb]	Quantity	Part No	DG
1	1	2.075	1	**87210**	12
2	2	6.679	1	**87225**	12
¾	¾	1.422	1	**87205**	12
½	½	1.010	1	**87200**	12
1¼	1¼	3.261	1	**87215**	12
1½	1½	4.384	1	**87220**	12



New

Viega ProPress wye strainer
Zero Lead
Smart Connect Technology
- For potable water installations
- Not suitable for gas installation
- Bronze, brass
- Press connection
- Mesh 20

Model 2981.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.545	1	**87230**	8
¾	¾	0.781	1	**87235**	8
1	1	1.211	1	**87240**	8
1¼	1¼	1.879	1	**87245**	8
1½	1½	2.703	1	**87250**	8
2	2	3.746	1	**87255**	8



New

Viega ProPress wye strainer
Smart Connect Technology
- For potable water installations
- Not suitable for gas installation
- Brass
- Press connection
- Mesh 20

Components
EPDM sealing elements
Model 2981.1XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	17.000	1	**87260**	8
3	3	17.640	1	**87265**	8
4	4	18.743	1	**87270**	8



New

Viega MegaPress FKM wye strainer
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for potable water installations, fuel gas application
- Stainless steel
- Press connection
- Mesh 20, carbon steel press ends

Components
FKM sealing element
Model 5981.1

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.873	1	**87110**	12
¾	¾	1.268	1	**87115**	12
1	1	2.163	1	**87120**	12
1¼	1¼	3.025	1	**87125**	12
1½	1½	3.976	1	**87130**	12
2	2	5.830	1	**87135**	12



New

Viega ProPress strainer repair kit
- Suitable for Viega ProPress wye strainer Zero Lead Model 2981.1ZL
- Stainless steel
- Mesh 100

Model 2981.11

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.018	1	**87950**	8
¾	¾	0.018	1	**87955**	8
1	1	0.020	1	**87960**	8
1¼	1¼	0.024	1	**87965**	8
1½	1½	0.031	1	**87970**	8
2	2	0.035	1	**87975**	8



New

Viega ProPress strainer repair kit
- Suitable for Viega ProPress wye strainer Model 2981.1XL
- Stainless steel
- Mesh 100

Model 2981.2XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	0.057	1	**87980**	8
3	3	0.097	1	**87985**	8
4	4	0.137	1	**87990**	8



New

Viega MegaPress 316 strainer repair kit
- Suitable for Viega MegaPress FKM wye strainer Model 5981.1
- Stainless steel
- Mesh 100

Components
PTFE gasket
Model 5181.11

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.013	1	**87745**	14
¾	¾	0.221	1	**87750**	14
1	1	0.397	1	**87755**	14
1¼	1¼	0.441	1	**87760**	14
1½	1½	0.662	1	**87765**	14
2	2	0.970	1	**87770**	14



New

Viega ProPress dynamic balancing valve
Smart Connect Technology
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection, bronze press ends

Components
EPDM sealing elements, pressure/temperature test port
Model 2981.7

Valve Body	P1	P2	Wt [lb]	Quantity	Part No	DG
brass	½	½	1.719	1	**87305**	8
brass	¾	¾	1.884	1	**87310**	8
brass	1	1	2.215	1	**87315**	8
brass	1¼	1¼	3.786	1	**87320**	8
ductile iron	1½	1½	8.188	1	**87325**	8
ductile iron	2	2	9.352	1	**87330**	8



New

Viega ProPress balancing valve
Pressure independent
Smart Connect Technology
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection, bronze press ends

Components
Pressure independent balancing and control valve, EPDM sealing elements, pressure/temperature test port, actuator
Model 2981.71

Valve Body	P1	P2	Wt [lb]	Quantity	Part No	DG
brass	½	½	1.863	1	**87365**	8
brass	¾	¾	1.973	1	**87370**	8
brass	1	1	2.342	1	**87375**	8
brass	1¼	1¼	3.967	1	**87380**	8
ductile iron	1½	1½	11.197	1	**87385**	8
ductile iron	2	2	12.315	1	**87390**	8



New

Viega ProPress balancing valve
Pressure independent
Smart Connect Technology
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection, bronze press ends

Components
Pressure independent balancing and control valve, EPDM sealing elements, pressure/temperature test port
Model 2987.72

Valve Body	P1	P2	Wt [lb]	Quantity	Part No	DG
brass	½	½	1.334	1	**89925**	8
brass	¾	¾	1.444	1	**89930**	8
brass	1	1	1.813	1	**89935**	8
brass	1¼	1¼	3.438	1	**89940**	8
ductile iron	1½	1½	7.228	1	**89945**	8
ductile iron	2	2	8.346	1	**89950**	8



New

Viega MegaPress dynamic balancing valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection, carbon steel press ends

Components
Balancing valve, EPDM sealing elements, pressure/temperature test port

Model 4881.7

Valve Body	P1	P2	Wt [lb]	Quantity	**Part No**	DG
brass	1	1	2.733	1	**87345**	12
ductile iron	2	2	10.425	1	**87360**	12
brass	¾	¾	2.193	1	**87340**	12
brass	1½	1½	8.992	1	**87355**	12
brass	1¼	1¼	4.551	1	**87350**	12
ductile iron	½	½	1.984	1	**87335**	12



New

Viega MegaPress balancing valve
Pressure independent
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection
- Carbon steel press ends

Components
Pressure independent balancing and control valve, EPDM sealing elements, pressure/temperature test port, actuator

Model 4881.71

Valve Body	P1	P2	Wt [lb]	Quantity	**Part No**	DG
brass	½	½	2.137	1	**87450**	12
brass	¾	¾	2.326	1	**87395**	12
brass	1	1	2.855	1	**87400**	12
brass	1¼	1¼	4.809	1	**87405**	12
ductile iron	1½	1½	12.284	1	**87410**	12
ductile iron	2	2	13.402	1	**87415**	12



New

Viega MegaPress balancing valve
Pressure independent
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection
- Carbon steel press ends

Components
Pressure independent balancing and control valve, EPDM sealing elements, pressure/temperature test port

Model 4887.72

Valve Body	P1	P2	Wt [lb]	Quantity	**Part No**	DG
brass	½	½	1.607	1	**89955**	12
brass	¾	¾	1.797	1	**89960**	12
brass	1	1	2.327	1	**89965**	12
brass	1¼	1¼	4.280	1	**89970**	12
ductile iron	1½	1½	8.315	1	**89975**	12
ductile iron	2	2	9.433	1	**89980**	12

New



New

Viega ProPress stop valve
Straight
Zero Lead
- Not suitable for fuel gas application
- Nickel-plated brass
- ProPress press connection, compression
- ¼ turn

Note
¼“ CTS also called ⅜“ OD compression
Model 2942.4ZL

P	CTS	Wt [lb]	Quantity	Part No	DG
½	⅜	0.298	1	**90000**	8



New

Viega ProPress stop valve
Angled
Zero Lead
- Not suitable for fuel gas application
- Nickel-plated brass
- ProPress press connection, compression
- ¼ turn

Note
¼“ CTS also called ⅜“ OD compression
Model 2942.3ZL

P	CTS	Wt [lb]	Quantity	Part No	DG
½	⅜	0.298	1	**89995**	8



New

Three-way diverting and mixing valve
Smart Connect Technology
Zero Lead
- Not suitable for potable water installations, fuel gas application
- Bronze
- Male BSP

Components
Three-way diverting and mixing valve, Viega ProPress tailpieces with EPDM sealing elements, flat gasket EPDM
Model 2976.3

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	1.758	1	**87420**	8
¾	¾	2.432	1	**87425**	8
1	1	3.620	1	**87430**	8
1¼	1¼	4.577	1	**87435**	8
1½	1½	7.067	1	**87440**	8
2	2	9.855	1	**87445**	8



New

Actuator
Motor-driven
- Suitable for Viega ProPress balancing valve pressure independent Part No 87365, 87370, 87375, 87380, 87385, Viega MegaPress balancing valve pressure independent Part No 87395, 87400, 87405, 87410, 87450, Viega ProPress balancing valve pressure independent Part No 89925, 89930, 89935, 89940, 89945, Viega MegaPress balancing valve pressure independent Part No 89955, 89960, 89965, 89970, 89975, three-way diverting and mixing valve Model 2976.3
- Modulating, adjustable stroke 2,5 mm, 5 mm and 5,5 mm

Components
M30x1.5 mm
Model 2877.10

V [V]	Wt [lb]	Quantity	Part No	DG
24 V AC	0.529	1	**89985**	4

V = Voltage (V)



New

Viega MegaPress lockable stem extension
- Suitable for Viega MegaPress 304 FKM 3-piece ball valve Model 4175.8, Viega ProPress 304 3-piece ball valve Model 4370.8, Viega MegaPress 3-piece ball valve Model 4875.8, Viega MegaPress 316 3-piece ball valve Model 5175.8, Viega MegaPress FKM 3-piece ball valve Model 5975.8
- Stainless steel

Model 2972.12

CTS	IPS	Wt [lb]	Quantity	Part No	DG
½		0.293	1	**23600**	12
¾	½	0.291	1	**23611**	12
1	¾	0.289	1	**23605**	12
1¼	1	0.681	1	**23612**	12
1½, 2	1¼, 1½, 2	0.674	1	**23610**	12



New

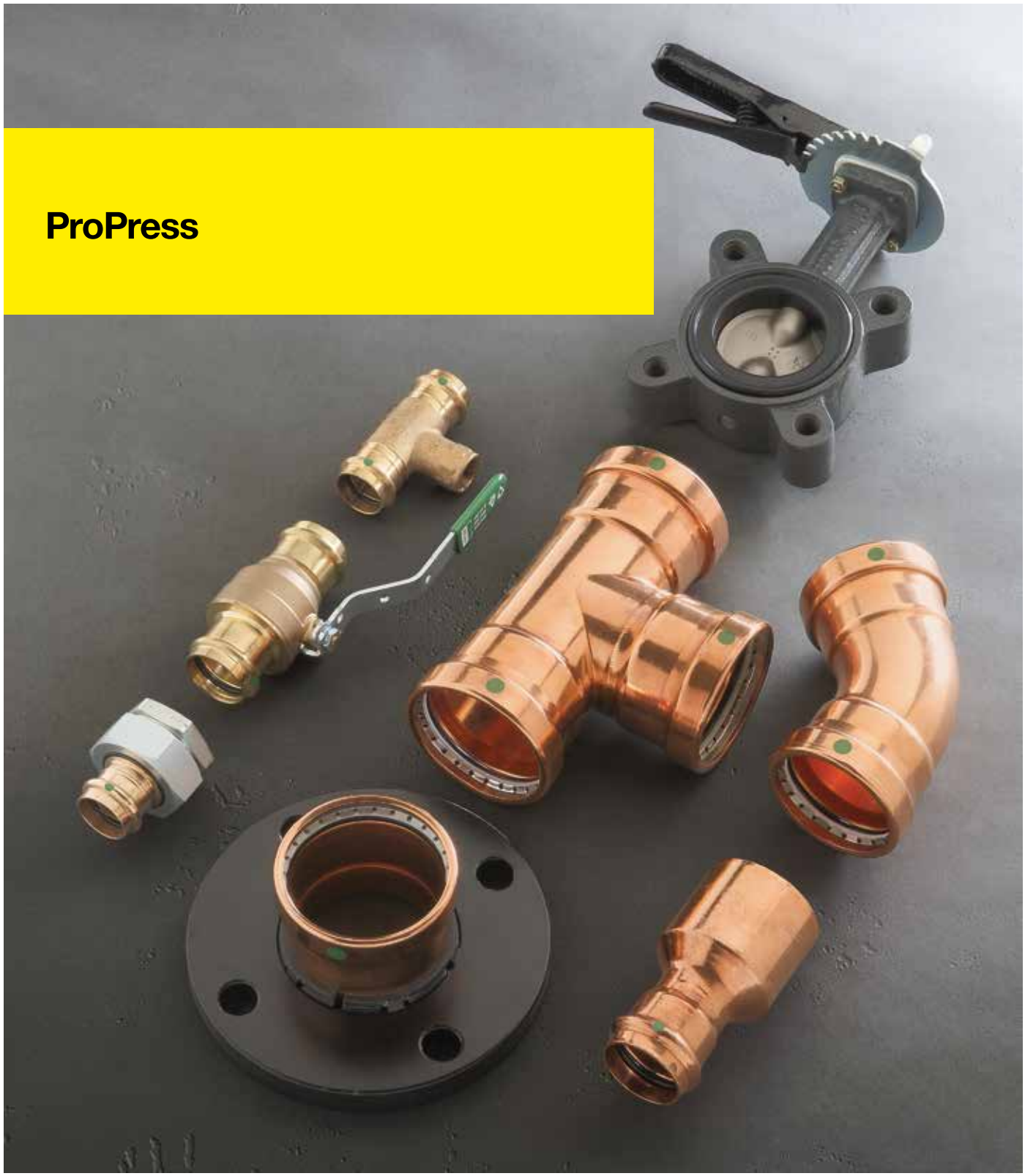
Actuator
Motor-driven
- Suitable for Viega ProPress balancing valve pressure independent Part No 87385, 87390, Viega MegaPress balancing valve pressure independent Part No 87410, 87415, Viega ProPress balancing valve pressure independent Part No 89945, 89950, Viega MegaPress balancing valve pressure independent Part No 89975, 89980
- Modulating, adjustable stroke 2,5 mm, 5 mm and 5,5 mm

Components
M30x1.5 mm
Model 2877.11

V [V]	Wt [lb]	Quantity	**Part No**	DG
24 V AC	3.969	1	**89990**	4

V = Voltage (V)

ProPress



viega

ProPress

Viega ProPress is the trusted copper press joining solution. Since its introduction in 1999, it has reduced overall job costs, saved time, and increased reliability on jobsites across the globe. Viega ProPress fittings offer Smart Connect technology to provide installers added confidence in their ability to ensure secure connections. With system-matched tools, rings and press jaws, press connections are made in seconds, making Viega ProPress suitable for virtually any type of project.

FEATURES AND BENEFITS

- Available in sizes ½" to 4"
- Customizable with three sealing elements: EPDM, HNBR and FKM
- More than 400 engineered fitting configurations for copper and Zero Lead bronze from ½" to 4"
- Approved for more than 250 different applications

ZERO LEAD

Zero Lead identifies Viega products meeting the lead-free requirements of NSF-61-372 through testing under NSF/ANSI/CAN 372 (0.25% or less maximum weighted average lead content).

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 indicates an EPDM sealing element.

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Elbows



Viega ProPress 90° elbow
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Model 2916

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.116	100	**77317**	8
¾	¾	0.173	100	**77022**	8
1	1	0.278	5	**77027**	8
1¼	1¼	0.364	5	**77032**	8
1½	1½	0.667	1	**77037**	8
2	2	1.059	1	**77042**	8



Viega ProPress 90° elbow
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 0916XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	2.101	1	**20623**	8
3	3	3.031	1	**20628**	8
4	4	5.724	1	**20633**	8



Viega ProPress 90° street elbow
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection, street

Components
EPDM sealing element
Model 2916.1

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.104	10	**77347**	8
¾	¾	0.164	10	**77052**	8
1	1	0.265	5	**77057**	8
1¼	1¼	0.353	5	**77062**	8
1½	1½	0.644	1	**77067**	8
2	2	1.025	1	**77072**	8



Viega ProPress 90° street elbow
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection, street

Components
EPDM sealing element
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 0916.1XL

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
2½	2½	1.955	1	**20638**	8
3	3	2.861	1	**20643**	8
4	4	5.510	1	**20648**	8



Viega ProPress 90° reducing elbow
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Model 2916.3

P1	P2	Wt [lb]	Quantity	Part No	DG
¾	½	0.160	15	**77325**	8
1	¾	0.251	10	**77330**	8



Viega ProPress 90° elbow
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, female pipe thread

Components
EPDM sealing element
Model 2914.2ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	⅜	0.136	5	**79520**	8
½	½	0.181	5	**79525**	8
½	¾	0.243	5	**79530**	8
¾	½	0.245	5	**79535**	8
¾	¾	0.299	5	**79540**	8
1	½	0.313	1	**79545**	8
1	1	0.463	1	**79550**	8
1¼	1¼	0.694	1	**79560**	8
1½	1½	0.961	1	**79565**	8
2	2	1.609	1	**79570**	8



Viega ProPress vent elbow
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, female pipe thread

Components
EPDM sealing elements
Model 2917.3ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
½	½	⅛	0.162	2	**79635**	8
¾	¾	⅛	0.250	2	**79640**	8



Viega ProPress 90° hi ear elbow
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, female pipe thread

Components
EPDM sealing element
Model 2925.2ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.221	5	**79205**	8



Viega ProPress 90° drop ear elbow
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, female pipe thread

Components
EPDM sealing element
Model 2925.5ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	⅜	0.242	5	**79185**	8
½	½	0.250	5	**79190**	8
¾	¾	0.430	5	**79195**	8



Viega ProPress double drop elbow
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, female pipe thread

Components
EPDM sealing elements
Model 2928.7ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
½	½	½	0.390	1	**78800**	8
¾	¾	½	0.544	1	**78802**	8
¾	¾	¾	0.573	1	**78801**	8
1	1	½	0.710	1	**78803**	8



Viega ProPress 45° elbow
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Model 2926

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.094	10	**77607**	8
¾	¾	0.153	10	**77023**	8
1	1	0.210	5	**77028**	8
1¼	1¼	0.292	5	**77033**	8
1½	1½	0.584	1	**77038**	8
2	2	0.792	1	**77043**	8



Viega ProPress 45° elbow
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 0926XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.609	1	**20653**	8
3	3	2.336	1	**20658**	8
4	4	4.214	1	**20663**	8



Viega ProPress 45° street elbow
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection, street

Components
EPDM sealing element
Model 2926.1

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.085	10	**77637**	8
¾	¾	0.140	10	**77053**	8
1	1	0.199	5	**77058**	8
1¼	1¼	0.274	5	**77063**	8
1½	1½	0.538	1	**77068**	8
2	2	0.774	1	**77073**	8



Viega ProPress 45° street elbow
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection, street

Components
EPDM sealing element
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 0926.1XL

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
2½	2½	1.554	1	**20668**	8
3	3	2.189	1	**20673**	8
4	4	3.964	1	**20678**	8

Tees



Viega ProPress tee
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Model 2918

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.202	10	**77377**	8
½	½	¾	0.289	10	**77382**	8
½	½	1	0.310	5	**15493**	8
¾	½	½	0.277	10	**77392**	8
¾	½	¾	0.322	5	**77397**	8
¾	¾	½	0.282	10	**77402**	8
¾	¾	¾	0.331	10	**77387**	8
¾	¾	1	0.382	1	**77407**	8
1	½	¾	0.400	5	**22263**	8
1	½	1	0.456	5	**94767**	8
1	¾	½	0.365	5	**77417**	8
1	¾	¾	0.398	5	**77422**	8
1	¾	1	0.448	5	**77427**	8
1	1	½	0.370	5	**77432**	8
1	1	¾	0.405	5	**77437**	8
1	1	1	0.443	5	**77412**	8
1	1	1¼	0.580	1	**15488**	8
1¼	½	1¼	0.595	1	**22253**	8
1¼	¾	¾	0.514	1	**22258**	8
1¼	¾	1	0.545	1	**22268**	8
1¼	¾	1¼	0.602	1	**22248**	8
1¼	1	½	0.449	1	**22238**	8
1¼	1	¾	0.509	1	**94762**	8
1¼	1	1	0.551	1	**14568**	8
1¼	1¼	½	0.460	1	**94757**	8
1¼	1¼	¾	0.506	1	**77452**	8
1¼	1¼	1	0.551	1	**77447**	8
1¼	1¼	1¼	0.605	1	**77442**	8
1½	1	¾	0.754	1	**79660**	8
1½	1	1	0.782	1	**15458**	8
1½	1	1½	1.091	1	**15463**	8
1½	1¼	¾	0.730	1	**22233**	8
1½	1¼	1	0.804	1	**15453**	8
1½	1¼	1¼	0.851	1	**15483**	8
1½	1½	½	0.714	1	**15448**	8
1½	1½	¾	0.796	1	**77462**	8
1½	1½	1	0.836	1	**77467**	8
1½	1½	1¼	0.877	1	**77472**	8
1½	1½	1½	1.178	1	**77457**	8
2	1¼	1¼	1.153	1	**15518**	8
2	1½	¾	1.014	1	**15513**	8
2	1½	1	1.087	1	**15498**	8
2	1½	1¼	1.195	1	**15508**	8
2	1½	1½	1.389	1	**15503**	8
2	1½	2	1.504	1	**22228**	8
2	2	½	1.001	1	**15538**	8
2	2	¾	1.046	1	**94777**	8
2	2	1	1.128	1	**94772**	8
2	2	1¼	1.210	1	**77487**	8
2	2	1½	1.355	1	**77482**	8
2	2	2	1.487	1	**77477**	8



Viega ProPress tee
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 0918XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	¾	2½	2.059	1	**20684**	8
2½	1	2½	2.014	1	**20689***	8
2½	1½	2½	2.204	1	**20699**	8
2½	2	¾	1.397	1	**20704**	8
2½	2	1	0.771	1	**20709**	8
2½	2	1½	1.670	1	**22283**	8
2½	2	2	1.840	1	**22278**	8
2½	2	2½	2.169	1	**20714**	8
2½	2½	½	1.483	1	**22303**	8
2½	2½	¾	1.463	1	**22298**	8
2½	2½	1	1.521	1	**22293**	8
2½	2½	1¼	1.631	1	**22288**	8
2½	2½	1½	1.809	1	**20803**	8
2½	2½	2	1.940	1	**20688**	8
2½	2½	2½	2.292	1	**20683**	8
3	1	3	2.885	1	**20724***	8
3	1¼	3	2.927	1	**20729***	8
3	1½	3	3.044	1	**20727**	8
3	2	2	2.330	1	**20732**	8
3	2	2½	2.605	1	**20734**	8
3	2	3	2.953	1	**20739**	8
3	2½	2	2.466	1	**20744**	8
3	2½	2½	2.865	1	**20749**	8
3	2½	3	3.183	1	**20754**	8
3	3	½	1.945	1	**20759**	8
3	3	¾	1.984	1	**22323**	8
3	3	1	2.063	1	**22308**	8
3	3	1¼	2.129	1	**22313**	8
3	3	1½	2.327	1	**20798**	8
3	3	2	2.499	1	**20698**	8
3	3	2½	2.903	1	**20703**	8
3	3	3	3.251	1	**20693**	8
4	3	2	4.038	1	**20774**	8
4	3	3	4.915	1	**20784**	8
4	4	½	1.686	1	**20788**	8
4	4	¾	3.399	1	**20793**	8
4	4	1	3.652	1	**20794**	8
4	4	1¼	3.665	1	**20795**	8
4	4	1½	3.791	1	**20808**	8
4	4	2	4.020	1	**20713**	8
4	4	2½	4.534	1	**20718**	8
4	4	3	4.853	1	**20723**	8
4	4	4	5.841	1	**20708**	8

* = Available while supplies last



Viega ProPress tee
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, female pipe thread

Components
EPDM sealing elements

Model 2917.2ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
½	½	½	0.237	5	**79580**	8
¾	¾	¼	0.253	5	**79585**	8
¾	¾	½	0.307	5	**79590**	8
¾	¾	¾	0.348	5	**79595**	8
1	1	½	0.414	5	**79760**	8
1	1	¾	0.492	5	**79765**	8
1¼	1¼	½	0.529	1	**79770**	8
1¼	1¼	¾	0.625	1	**79775**	8
1½	1½	½	0.809	1	**79780**	8
1½	1½	¾	0.900	1	**79785**	8
2	2	½	1.018	1	**79790**	8
2	2	¾	1.300	1	**79795**	8



Viega ProPress tee
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection, female pipe thread

Components
EPDM sealing elements

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 0917.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	¾	1.541	1	**20883**	8
2½	2½	2	2.043	1	**20878***	8
3	3	¾	2.043	1	**20893**	8
3	3	2	2.671	1	**20888***	8
4	4	¾	3.474	1	**20873**	8
4	4	2	4.188	1	**20868***	8

* = Available while supplies last

Adapters



Viega ProPress adapter
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, male pipe thread

Components
EPDM sealing element
Model 2911ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
½	⅜	0.091	10	**79210**	8
½	½	0.106	10	**79215**	8
½	¾	0.150	10	**79220**	8
¾	½	0.146	10	**79225**	8
¾	¾	0.155	10	**79230**	8
¾	1	0.237	10	**79235**	8
1	¾	0.235	10	**79240**	8
1	1	0.260	10	**79245**	8
1	1¼	0.458	10	**79250**	8
1¼	1	0.322	1	**79255**	8
1¼	1¼	0.449	1	**79260**	8
1¼	1½	0.522	1	**79265**	8
1½	1¼	0.597	1	**79270**	8
1½	1½	0.548	1	**79275**	8
1½	2	0.934	1	**79280**	8
2	1½	0.844	1	**79285**	8
2	2	0.853	1	**79290**	8



Viega ProPress adapter
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection, male pipe thread

Components
EPDM sealing element

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 0911XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2½	2½	1.585	1	**20823**	8
3	3	2.314	1	**20828**	8
4	4	3.643	1	**20838**	8



Viega ProPress adapter
Zero Lead
- For use with Viega ProPress fittings
- Bronze
- Street, male pipe thread

Model 2911.1ZL

FTG (CTS)	MPT	Wt [lb]	Quantity	Part No	DG
½	⅜	0.066	5	**79375**	8
½	½	0.103	5	**79380**	8
½	¾	0.137	5	**79385**	8
¾	½	0.101	5	**79390**	8
¾	¾	0.152	5	**79395**	8
1	¾	0.166	5	**79400**	8
1	1	0.245	5	**79405**	8
1¼	1¼	0.502	1	**79410**	8
1½	1½	0.563	1	**79415**	8
2	2	0.895	1	**79420**	8



Viega ProPress adapter
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, female pipe thread

Components
EPDM sealing element
Model 2912ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	⅜	0.083	10	**79295**	8
½	½	0.121	10	**79300**	8
½	¾	0.156	10	**79305**	8
¾	½	0.147	10	**79310**	8
¾	¾	0.176	10	**79315**	8
1	½	0.179	10	**79320**	8
1	¾	0.208	10	**79325**	8
1	1	0.277	10	**79330**	8
1	1¼	0.370	10	**79335**	8
1¼	½	0.220	1	**79340**	8
1¼	1	0.302	1	**79345**	8
1¼	1¼	0.391	1	**79350**	8
1¼	1½	0.466	1	**79355**	8
1½	1¼	0.465	1	**79360**	8
1½	1½	0.560	1	**79365**	8
2	2	0.781	1	**79370**	8



Viega ProPress adapter
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection, female pipe thread

Components
EPDM sealing element

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 0912XL

P	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	1.821	1	**20819**	8
3	3	2.923	1	**20829**	8
4	4	4.404	1	**20839**	8



Viega ProPress adapter
Zero Lead
- For use with Viega ProPress fittings
- Bronze
- Street, female pipe thread

Model 2912.1ZL

FTG (CTS)	FPT	Wt [lb]	Quantity	Part No	DG
½	⅜	0.069	5	**79425**	8
½	½	0.103	5	**79430**	8
½	¾	0.140	5	**79435**	8
¾	½	0.111	5	**79440**	8
¾	¾	0.140	5	**79445**	8
1	½	0.172	1	**79455**	8
1	1	0.258	1	**79450**	8
1¼	1¼	0.402	1	**79465**	8
1½	1½	0.519	1	**79470**	8
2	2	0.825	1	**79475**	8

Flanges



Viega ProPress adapter flange
2 - pc
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection

Components
EPDM sealing element

Model 2959.5ZL

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
1	4	3⅛	3.292	1	**79680**	8
1¼	4	3½	3.196	1	**79685**	8
1½	4	3⅞	4.369	1	**79690**	8
2	4	4¾	6.010	1	**79695**	8

BP = bolt pattern
BPd = bolt pattern diameter



Viega ProPress adapter flange
2 - pc
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing element

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 0959.5XL

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
2½	4	5½	6.762	1	**20853**	8
3	4	6	8.309	1	**20858**	8
4	8	7½	11.835	1	**20863**	8

BP = bolt pattern
BPd = bolt pattern diameter

Caps



Viega ProPress cap
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing element

Model 2956

P	Wt [lb]	Quantity	Part No	DG
½	0.056	10	**77712**	8
¾	0.088	10	**77717**	8
1	0.122	5	**77722**	8
1¼	0.174	1	**77727**	8
1½	0.311	1	**77732**	8
2	0.419	1	**77737**	8



Viega ProPress cap
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing element

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 0956XL

P	Wt [lb]	Quantity	Part No	DG
2½	0.738	1	**20833**	8
3	1.025	1	**20843**	8
4	1.851	1	**20848**	8

Unions



Viega ProPress union
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection
- Ground joint

Components
EPDM sealing elements

Model 2960ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.330	1	**79125**	8
¾	¾	0.506	1	**79130**	8
1	1	0.885	1	**79135**	8
1¼	1¼	1.092	1	**79140**	8
1½	1½	1.750	1	**79145**	8
2	2	2.824	1	**79150**	8



Viega ProPress union
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, female pipe thread
- Ground joint

Components
EPDM sealing element

Model 2962ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.308	1	**79700**	8
¾	¾	0.439	1	**79705**	8
1	1	0.822	1	**79710**	8
1¼	1¼	1.013	1	**79715**	8
1½	1½	1.677	1	**79720**	8
2	2	2.837	1	**79725**	8



Viega ProPress union
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, male pipe thread
- Ground joint

Components
EPDM sealing element

Model 2965ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.326	1	**79730**	8
¾	¾	0.510	1	**79735**	8
1	1	0.901	1	**79740**	8
1¼	1¼	1.139	1	**79745**	8
1½	1½	1.654	1	**79750**	8
2	2	2.847	1	**79755**	8



Viega ProPress di-electric union
Smart Connect Technology
Zero Lead
- For transitioning between copper and steel
- Bronze
- Press connection, female pipe thread

Components
Flat gasket EPDM, EPDM sealing element

Model 2967ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.815	1	**79155**	8
¾	¾	1.143	1	**79160**	8
1	1	1.047	1	**79165**	8
1¼	1¼	1.558	1/15	**79170**	8
1½	1½	1.809	1	**79175**	8
2	2	2.865	1	**79180**	8



Viega ProPress tailpiece
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, female union BSP

Components
EPDM sealing element, flat gasket EPDM

Model 2957ZL

P	F BSP	Wt [lb]	Quantity	Part No	DG
½	1	0.220	1	**79800**	8
¾	1	0.248	1	**79805**	8
1	1	0.304	1	**79810**	8
1	1¼	0.386	1	**79815**	8

Couplings



Viega ProPress coupling
With stop
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Model 2915

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.080	10	**78047**	8
¾	¾	0.131	10	**78052**	8
1	1	0.163	5	**78057**	8
1¼	1¼	0.216	5	**78062**	8
1½	1½	0.468	1	**78067**	8
2	2	0.604	1	**78072**	8



Viega ProPress coupling
With stop
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 0915XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.210	1	**20728**	8
3	3	1.668	1	**20733**	8
4	4	2.881	1	**20738**	8



Viega ProPress coupling
No stop
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Model 2915.3

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.080	10	**78172**	8
¾	¾	0.131	10	**78177**	8
1	1	0.163	5	**78182**	8
1¼	1¼	0.214	5	**78187**	8
1½	1½	0.472	1	**78192**	8
2	2	0.597	1	**78197**	8



Viega ProPress extended coupling
No stop
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Model 2915.5

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.139	5	**79005**	8
¾	¾	0.212	5	**79010**	8
1	1	0.284	5	**79015**	8
1¼	1¼	0.400	1	**79020**	8
1½	1½	0.693	1	**79025**	8
2	2	0.895	1	**79030**	8



Viega ProPress coupling
No stop
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 0915.5XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.201	1	**20743**	8
3	3	1.664	1	**20748**	8
4	4	2.865	1	**20753**	8



Viega PureFlow Press transition coupling
Smart Connect Technology
Zero Lead
- For transitioning between Viega PureFlow Press and Viega ProPress
- Bronze
- Press connection

Components
EPDM sealing elements

Note
ProPress and PureFlow tool and press jaws required

Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.076	10	**99620**	6
½	¾	0.115	10	**99626**	6
¾	½	0.078	10	**99630**	6
¾	¾	0.115	10	**99640**	6
1	¾	0.136	10	**99645**	6
1	1	0.184	10	**99660**	6
1¼	1	0.236	5	**99665**	6
1¼	1¼	0.287	5	**99670**	6
1½	1½	0.447	5	**99680**	6
2	2	0.723	5	**99690**	6



Viega PureFlow Crimp transition coupling
Smart Connect Technology
Zero Lead
- For transitioning between Viega PureFlow Crimp and Viega ProPress
- Bronze
- Crimp connection, press connection

Components
EPDM sealing element

Note
PureFlow Crimp and ProPress tool and press jaws required

Model 5013PZL

Crimp	P	Wt [lb]	Quantity	Part No	DG
½	½	0.064	25	**44350**	5
½	¾	0.102	25	**44355**	5
¾	½	0.071	25	**44360**	5
¾	¾	0.100	25	**44365**	5
1	1	0.150	5	**44370**	5

Reducers



Viega ProPress reducer
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements

Model 2915.2

P1	P2	Wt [lb]	Quantity	Part No	DG
¾	½	0.126	10	**78147**	8
1	½	0.175	10	**15603**	8
1	¾	0.175	10	**78152**	8
1¼	¾	0.234	1	**15593**	8
1¼	1	0.250	1	**78157**	8
1½	¾	0.402	1	**18473**	8
1½	1	0.395	1	**15588**	8
1½	1¼	0.414	1	**78162**	8
2	¾	0.542	1	**18468**	8
2	1	0.558	1	**15608**	8
2	1¼	0.553	1	**22328**	8
2	1½	0.635	1	**78167**	8



Viega ProPress reducer
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 0915.2XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	1	0.827	1	**20685**	8
2½	1¼	0.851	1	**20690**	8
2½	1½	0.985	1	**20695**	8
2½	2	1.047	1	**20700**	8
3	1½	1.245	1	**20705**	8
3	2	1.289	1	**20710**	8
3	2½	1.510	1	**20715**	8
4	2	2.089	1	**20720**	8
4	2½	2.332	1	**20725**	8
4	3	2.482	1	**20730**	8



Viega ProPress reducer
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Street, press connection

Components
EPDM sealing element
Model 2915.1

FTG (CTS)	P	Wt [lb]	Quantity	Part No	DG
¾	½	0.097	10	**78077**	8
1	½	0.127	10	**78082**	8
1	¾	0.144	10	**78087**	8
1¼	½	0.171	5	**22333**	8
1¼	¾	0.195	5	**78092**	8
1¼	1	0.190	5	**78097**	8
1½	¾	0.277	1	**14543**	8
1½	1	0.293	1	**78102**	8
1½	1¼	0.304	1	**78107**	8
2	1	0.406	1	**78112**	8
2	1¼	0.418	1	**78117**	8
2	1½	0.606	1	**78122**	8



Viega ProPress reducer
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Street, press connection

Components
EPDM sealing element
Model 2915.1ZL

FTG (CTS)	P	Wt [lb]	Quantity	Part No	DG
1½	½	0.325	5	**79850**	8
2	½	0.527	1	**79855**	8
2	¾	0.521	1	**79860**	8



Viega ProPress reducer
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Street, press connection

Components
EPDM sealing element
Model 0915.1XL

FTG (CTS)	P	Wt [lb]	Quantity	Part No	DG
2½	1	0.754	1	**20814**	8
2½	1¼	0.791	1	**20815**	8
2½	1½	0.880	1	**20813**	8
2½	2	0.820	1	**20758**	8
3	1¼	1.008	1	**20817**	8
3	1½	1.157	1	**20818**	8
3	2	0.904	1	**20763**	8
3	2½	1.190	1	**20768**	8
4	2	1.884	1	**20773**	8
4	2½	2.116	1	**20778**	8
4	3	2.362	1	**20783**	8

Cross-Overs



Viega ProPress cross-over
Smart Connect Technology
- For use with ASTM B88 and B75 tubing
- Copper
- Press connection

Components
EPDM sealing elements
Model 2928

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.237	10	**77742**	8
¾	¾	0.413	10	**77747**	8

Stub-Outs



Viega ProPress 90° stub-out
- For use with Viega ProPress fittings
- Copper

Components
Wall plate
Model 2975.2

d	Wt [lb]	Quantity	Part No	DG
½	0.289	10	**19786**	8

Sealing Elements and Gaskets



Viega ProPress sealing element
EPDM
- For Viega ProPress CTS size fitting

Model 2989

d	Version	Wt [lb]	Quantity	Part No	DG
½	shiny black	0.001	10	**78242**	8
¾	shiny black	0.002	10	**78247**	8
1	shiny black	0.002	10	**78252**	8
1¼	shiny black	0.003	10	**78257**	8
1½	shiny black	0.005	10	**78262**	8
2	shiny black	0.006	10	**78267**	8



Viega ProPress sealing element
EPDM
- For Viega ProPress CTS XL size fitting
- EPDM
Model 2989XL

d	Version	Wt [lb]	Quantity	Part No	DG
2½	shiny black	0.012	5	**78268**	8
3	shiny black	0.014	1	**78269**	8
4	shiny black	0.017	1	**78270**	8



Viega ProPress sealing element
FKM
- For Viega ProPress CTS size fitting
- FKM
Model 2986

d	Version	Wt [lb]	Quantity	Part No	DG
½	dull black	0.003	5	**17768**	8
¾	dull black	0.004	5	**17778**	8
1	dull black	0.005	5	**17788**	8
1¼	dull black	0.006	5	**17803**	8
1½	dull black	0.010	5	**17818**	8
2	dull black	0.013	5	**17823**	8



Viega ProPress sealing element
FKM
- For Viega ProPress CTS size fitting
Model 0186XL

d	Version	Wt [lb]	Quantity	Part No	DG
2½	dull black	0.017	5	**85995**	9
3	dull black	0.021	5	**85996**	9
4	dull black	0.027	5	**85997**	9



Viega ProPress sealing element
HNBR
- For Viega ProPress CTS size fitting
- HNBR
Note
HNBR sealing elements may NOT be installed in ProPress systems that require ANSI/CSA LC-4 approval for natural gas or propane gas applications.
Model 0687

d	Wt [lb]	Quantity	Part No	DG
½	0.002	10	**21023**	8
¾	0.001	10	**21028**	8
1	0.004	10	**21033**	8
1¼	0.005	10	**21038**	8
1½	0.006	10	**21043**	8
2	0.009	10	**21048**	8



Viega ProPress flat gasket
EPDM
- For Viega ProPress di-electric unions
- Bronze
Model 2963.9

d	Wt [lb]	Quantity	Part No	DG
½	0.004	10	**15559**	8
¾, 1	0.003	10	**15569**	8
1¼	0.005	10	**15549**	8
1½	0.005	10	**15544**	8
2	0.009	10	**15564**	8

Accessories



Viega ProPress test plug
- For Viega ProPress fittings
- Bronze
Model 2969

d	Wt [lb]	Quantity	Part No	DG
½	0.536	1	**78202**	8
¾	0.700	1	**78207**	8

ProPress 316



viega

ProPress 316

Viega ProPress 316 is engineered for commercial and industrial environments, such as breweries and other facilities. With applications ranging from industrial gases to caustic chemicals, Viega ProPress 316 is a complete solution, with pipe, valves and fittings. Viega ProPress fittings offer Smart Connect technology to provide installers added confidence in their ability to ensure secure connections.

FEATURES AND BENEFITS

- More than 200 different engineered fitting configurations
- Available in sizes ½" to 4"
- Approved for more than 450 different applications

ZERO LEAD

Zero Lead identifies Viega products meeting the lead-free requirements of NSF-61-372 through testing under NSF/ANSI/CAN 372 (0.25% or less maximum weighted average lead content).

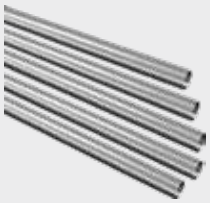
NOTE

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 indicates an EPDM sealing element.

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Tubing



Viega ProPress tubing
- For use with Viega ProPress stainless fittings
- 316 stainless steel

Note
All Viega ProPress stainless tube is copper tube size (CTS).

ASTM A312
Model 4003

d	L [ft]	Wt [lb]	Quantity	Part No	DG
½	20	7.480	1	**82000**	9
¾	20	10.800	1	**82005**	9
1	20	14.120	1	**82010**	9
1¼	20	17.460	1	**82015**	9
1½	20	20.740	1	**82020**	9
2	20	27.380	1	**82025**	9

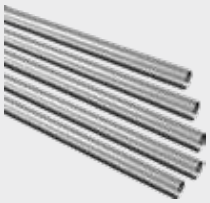


Viega ProPress tubing
- For use with Viega ProPress stainless fittings
- 316 stainless steel

Note
All Viega ProPress stainless tube is copper tube size (CTS).

ASTM A312
Model 4007XL

d	L [ft]	Wt [lb]	Quantity	Part No	DG
2½	20	43.580	1	**82042**	9
3	20	52.120	1	**82050**	9
4	20	69.240	1	**82055**	9



Viega ProPress ECO tubing
- For use with Viega ProPress stainless fittings, potable water installations
- Stainless steel 316

Note
All Viega ProPress stainless tube is copper tube size (CTS).

ASTM A778
Model 4008

d	L [ft]	Wt [lb]	Quantity	Part No	DG
½	20	5.300	1	**82150**	9
¾	20	9.000	1	**82155**	9
1	20	11.080	1	**82160**	9
1¼	20	17.920	1	**82165**	9
1½	20	20.140	1	**82170**	9
2	20	26.580	1	**82175**	9



Viega ProPress ECO tubing
- For use with Viega ProPress stainless fittings, potable water installations
- Stainless steel 316

Note
All Viega ProPress stainless tube is copper tube size (CTS).

ASTM A778
Model 4008XL

d	L [ft]	Wt [lb]	Quantity	Part No	DG
2½	20	43.660	1	**82180**	9
3	20	52.240	1	**82185**	9
4	20	69.380	1	**82190**	9

Elbows



Viega ProPress 90° elbow
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing elements
Model 4016

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.127	10	**80400**	9
¾	¾	0.238	10	**80405**	9
1	1	0.304	5	**80410**	9
1¼	1¼	0.365	1	**80415**	9
1½	1½	0.674	1	**80420**	9
2	2	1.001	1	**80425**	9



Viega ProPress 90° elbow
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing elements

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 4016XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.847	1	**80430**	9
3	3	2.535	1	**80435**	9
4	4	4.099	1	**80440**	9



Viega ProPress 90° street elbow
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection, street

Components
EPDM sealing element
Model 4016.1

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.104	10	**80490**	9
¾	¾	0.222	10	**80495**	9
1	1	0.317	5	**80500**	9
1¼	1¼	0.485	1	**80505**	9
1½	1½	0.648	1	**80510**	9
2	2	0.950	1	**80515**	9



Viega ProPress 90° street elbow
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection, street

Components
EPDM sealing element
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 4016.1XL

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
2½	2½	1.732	1	**80520**	9
3	3	2.383	1	**80525**	9
4	4	3.974	1	**80530**	9



Viega ProPress 45° elbow
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing elements
Model 4026

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.101	10	**80445**	9
¾	¾	0.178	10	**80450**	9
1	1	0.234	5	**80455**	9
1¼	1¼	0.305	1	**80460**	9
1½	1½	0.527	1	**80465**	9
2	2	0.738	1	**80470**	9



Viega ProPress 45° elbow
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing elements
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 4026XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.428	1	**80475**	9
3	3	1.917	1	**80480**	9
4	4	3.090	1	**80485**	9



Viega ProPress 45° street elbow
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection, street

Components
EPDM sealing element
Model 4026.1

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.092	10	**80535**	9
¾	¾	0.174	10	**80540**	9
1	1	0.237	5	**80545**	9
1¼	1¼	0.353	1	**80550**	9
1½	1½	0.478	1	**80555**	9
2	2	0.714	1	**80560**	9



Viega ProPress 45° street elbow
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection, street

Components
EPDM sealing element
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 4026.1XL

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
2½	2½	1.333	1	**80565**	9
3	3	1.816	1	**80570**	9
4	4	2.837	1	**80575**	9

Tees



Viega ProPress tee
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing elements

Model 4018

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.158	10	**80580**	9
¾	¾	½	0.231	10	**80630**	9
¾	¾	¾	0.262	10	**80585**	9
1	1	½	0.302	5	**80640**	9
1	1	¾	0.329	5	**80650**	9
1	1	1	0.351	5	**80590**	9
1¼	1¼	¾	0.395	1	**80670***	9
1¼	1¼	1	0.483	1	**80680**	9
1¼	1¼	1¼	0.465	1	**80595**	9
1½	1½	½	0.687	1	**80690**	9
1½	1½	¾	0.705	1	**80700**	9
1½	1½	1	0.692	1	**80710**	9
1½	1½	1½	0.822	1	**80600**	9
2	2	½	0.685	1	**80720**	9
2	2	¾	0.765	1	**80730**	9
2	2	1	0.776	1	**80740**	9
2	2	1½	0.948	1	**80750**	9
2	2	2	1.124	1	**80605**	9

* = Available while supplies last



Viega ProPress tee
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing elements

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 4018XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	2½	1½	1.573	1	**80751**	9
2½	2½	2	1.739	1	**80760**	9
2½	2½	2½	2.056	1	**80610**	9
3	3	1¼	1.836	1	**80782**	9
3	3	1½	1.955	1	**80781**	9
3	3	2	2.151	1	**80770**	9
3	3	2½	2.471	1	**80780**	9
3	3	3	2.722	1	**80615**	9
4	4	2	3.019	1	**80790**	9
4	4	3	3.659	1	**80810***	9
4	4	4	4.212	1	**80620**	9

* = Available while supplies last



Viega ProPress reducing tee
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection, female pipe thread

Components
EPDM sealing elements

Model 4017.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
¾	¾	½	0.287	5	**80820**	9
¾	¾	¾	0.342	5	**80830***	9
1	1	½	0.335	5	**80840**	9
1	1	¾	0.392	5	**80850**	9
1¼	1¼	1	0.564	1	**80880**	9
1½	1½	½	0.708	1	**80890**	9
1½	1½	¾	0.757	1	**80900**	9
2	2	½	0.995	1	**80920***	9
2	2	¾	0.782	1	**80930**	9

* = Available while supplies last



Viega ProPress reducing tee
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection, female pipe thread

Components
EPDM sealing elements

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 4017.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	¾	1.408	1	**80950**	9
3	3	¾	1.803	1	**80970**	9
4	4	¾	2.552	1	**80990***	9

* = Available while supplies last

Adapters



Viega ProPress adapter
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection, male pipe thread

Components
EPDM sealing element

Model 4011

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.117	10	**80010**	9
½	¾	0.170	10	**80015**	9
¾	½	0.152	10	**80020**	9
¾	¾	0.180	10	**80025**	9
¾	1	0.441	5	**80030**	9
1	¾	0.200	5	**80035**	9
1	1	0.309	5	**80040**	9
1¼	1¼	0.595	1	**80045**	9
1½	1½	0.723	1	**80050**	9
2	2	0.981	1	**80055**	9



Viega ProPress adapter
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection, male pipe thread

Components
EPDM sealing element

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 4011XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2½	2½	2.050	1	**80060**	9
3	3	2.859	1	**80065**	9
4	4	3.967	1	**80070**	9



Viega ProPress adapter
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection, female pipe thread

Components
EPDM sealing element

Model 4012

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.110	10	**80080**	9
¾	½	0.155	10	**80085**	9
¾	¾	0.197	10	**80090**	9
1	½	0.247	5	**80092**	9
1	¾	0.207	5	**80095***	9
1	1	0.240	5	**80100**	9
1¼	1¼	0.419	1	**80105**	9
1½	1½	0.688	1	**80115**	9
2	1	1.047	1	**80075***	9
2	1½	0.720	1	**80120**	9
2	2	0.690	1	**80125**	9

* = Available while supplies last



Viega ProPress instrumentation adapter
- For use with Viega ProPress stainless fittings
- 316 stainless steel
- Street, female pipe thread

Model 4012.5

FTG (CTS)	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.191	1	**80126**	9
¾	¾	0.317	1	**80127**	9



Viega ProPress adapter
- For transitioning between IPS and CTS systems
- 316 stainless steel
- Butt weld - iron pipe size, street

Model 4013.1XL

FTG (IPS)	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
2½	2½	1.051	1	**80081***	9

* = Available while supplies last



Viega ProPress adapter
Smart Connect Technology
- For transitioning between IPS and CTS systems
- 316 stainless steel
- Groove = iron pipe size

Components
EPDM sealing element

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 4013.2XL

G (IPS)	P	Wt [lb]	Quantity	Part No	DG
2½	2½	1.521	1	**80064**	9
3	3	1.913	1	**80061**	9
4	4	2.680	1	**80063**	9

Flanges



Viega ProPress adapter flange
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing element
Model 4059

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
½	4	2⅜	1.086	1	**81035**	9
¾	4	2¾	1.555	1	**81040**	9
1	4	3⅛	2.344	1	**81045**	9
1¼	4	3⅞	2.535	1	**81050**	9
1½	4	3½	2.479	1	**81055**	9
2	4	4¾	5.563	1	**81060**	9

BP = bolt pattern
BPd = bolt pattern diameter



Viega ProPress adapter flange
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing element
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 4059XL

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
2½	4	5½	8.880	1	**81065**	9
3	4	6	10.425	1	**81070**	9
4	8	7½	14.150	1	**81075**	9

BP = bolt pattern
BPd = bolt pattern diameter

Caps



Viega ProPress cap
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing element
Model 4056

P	Wt [lb]	Quantity	Part No	DG
½	0.040	10	**80355**	9
¾	0.077	10	**80360**	9
1	0.108	5	**80365**	9
1¼	0.152	1	**80370**	9
1½	0.258	1	**80375**	9
2	0.344	1	**80380**	9



Viega ProPress cap
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing element
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 4056.1XL

P	Wt [lb]	Quantity	Part No	DG
2½	0.780	1	**80385**	9
3	1.025	1	**80390**	9
4	1.527	1	**80395**	9

Unions



Viega ProPress union
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection
- Ground joint

Components
EPDM sealing elements
Model 4060

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.319	5	**81005**	9
¾	¾	0.487	5	**81010**	9
1	1	0.793	5	**81015**	9
1¼	1¼	1.014	1	**81020**	9
1½	1½	1.913	1	**81025**	9
2	2	3.000	1	**81030**	9

Couplings



Viega ProPress coupling
With stop
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing elements

Model 4015

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.081	10	**80265**	9
¾	¾	0.130	10	**80270**	9
1	1	0.158	5	**80275**	9
1¼	1¼	0.220	1	**80280**	9
1½	1½	0.405	1	**80285**	9
2	2	0.564	1	**80290**	9



Viega ProPress coupling
With stop
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing elements

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 4015XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.084	1	**80295**	9
3	3	1.430	1	**80300**	9
4	4	2.122	1	**80305**	9



Viega ProPress coupling
No stop
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing elements

Model 4015.5

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.070	10	**80310**	9
¾	¾	0.133	10	**80315**	9
1	1	0.165	5	**80320**	9
1¼	1¼	0.245	1	**80325**	9
1½	1½	0.410	1	**80330**	9
2	2	0.536	1	**80335**	9



Viega ProPress coupling
No stop
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
EPDM sealing elements

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.

Model 4015.5XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.084	1	**80340**	9
3	3	1.430	1	**80345**	9
4	4	2.136	1	**80350**	9



Viega MegaPress transition coupling
Smart Connect Technology
- For transitioning between IPS and CTS systems, use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing elements, grip ring, separator ring

Model 5113

P (IPS)	P (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.214	1	**90465**	14
¾	¾	0.280	1	**90470**	14
1	1	0.425	1	**90475**	14
1¼	1¼	0.626	1	**90890**	14
1½	1½	0.804	1	**90485**	14
2	2	1.031	1	**90490**	14

Reducers



Viega ProPress reducer
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Street, press connection

Components
EPDM sealing element
Model 4015.1

FTG (CTS)	P	Wt [lb]	Quantity	Part No	DG
¾	½	0.094	10	**80160**	9
1	½	0.123	10	**80165**	9
1	¾	0.133	10	**80170**	9
1¼	¾	0.196	1	**80180**	9
1¼	1	0.216	1	**80185**	9
1½	¾	0.299	1	**80195**	9
1½	1	0.295	1	**80200**	9
1½	1¼	0.300	1	**80205**	9
2	¾	0.435	1	**80215**	9
2	1	0.386	1	**80220**	9
2	1¼	0.397	1	**80225**	9
2	1½	0.485	1	**80230**	9



Viega ProPress reducer
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Street, press connection

Components
EPDM sealing element

Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 4015.1XL

FTG (CTS)	P	Wt [lb]	Quantity	Part No	DG
2½	2	0.780	1	**80235**	9
3	2	0.981	1	**80240**	9
3	2½	1.159	1	**80245**	9
4	2	1.455	1	**80250**	9
4	3	1.719	1	**80260**	9

Sealing Elements and Gaskets



Viega ProPress sealing element
EPDM
- For Viega ProPress CTS size fitting

Model 2989

d	Version	Wt [lb]	Quantity	Part No	DG
½	shiny black	0.001	10	**78242**	8
¾	shiny black	0.002	10	**78247**	8
1	shiny black	0.002	10	**78252**	8
1¼	shiny black	0.003	10	**78257**	8
1½	shiny black	0.005	10	**78262**	8
2	shiny black	0.006	10	**78267**	8



Viega ProPress sealing element
EPDM
- For Viega ProPress CTS XL size fitting
- EPDM

Model 2989XL

d	Version	Wt [lb]	Quantity	Part No	DG
2½	shiny black	0.012	5	**78268**	8
3	shiny black	0.014	1	**78269**	8
4	shiny black	0.017	1	**78270**	8



Viega ProPress sealing element
FKM
- For Viega ProPress CTS size fitting
- FKM

Model 2986

d	Version	Wt [lb]	Quantity	Part No	DG
½	dull black	0.003	5	**17768**	8
¾	dull black	0.004	5	**17778**	8
1	dull black	0.005	5	**17788**	8
1¼	dull black	0.006	5	**17803**	8
1½	dull black	0.010	5	**17818**	8
2	dull black	0.013	5	**17823**	8



Viega ProPress sealing element
FKM
- For Viega ProPress CTS size fitting

Model 0186XL

d	Version	Wt [lb]	Quantity	Part No	DG
2½	dull black	0.017	5	**85995**	9
3	dull black	0.021	5	**85996**	9
4	dull black	0.027	5	**85997**	9



Viega ProPress sealing element
HNBR
- For Viega ProPress CTS size fitting
- HNBR

Note
HNBR sealing elements may NOT be installed in ProPress systems that require ANSI/CSA LC-4 approval for natural gas or propane gas applications.

Model 0687

d	Wt [lb]	Quantity	Part No	DG
½	0.002	10	**21023**	8
¾	0.001	10	**21028**	8
1	0.004	10	**21033**	8
1¼	0.005	10	**21038**	8
1½	0.006	10	**21043**	8
2	0.009	10	**21048**	8

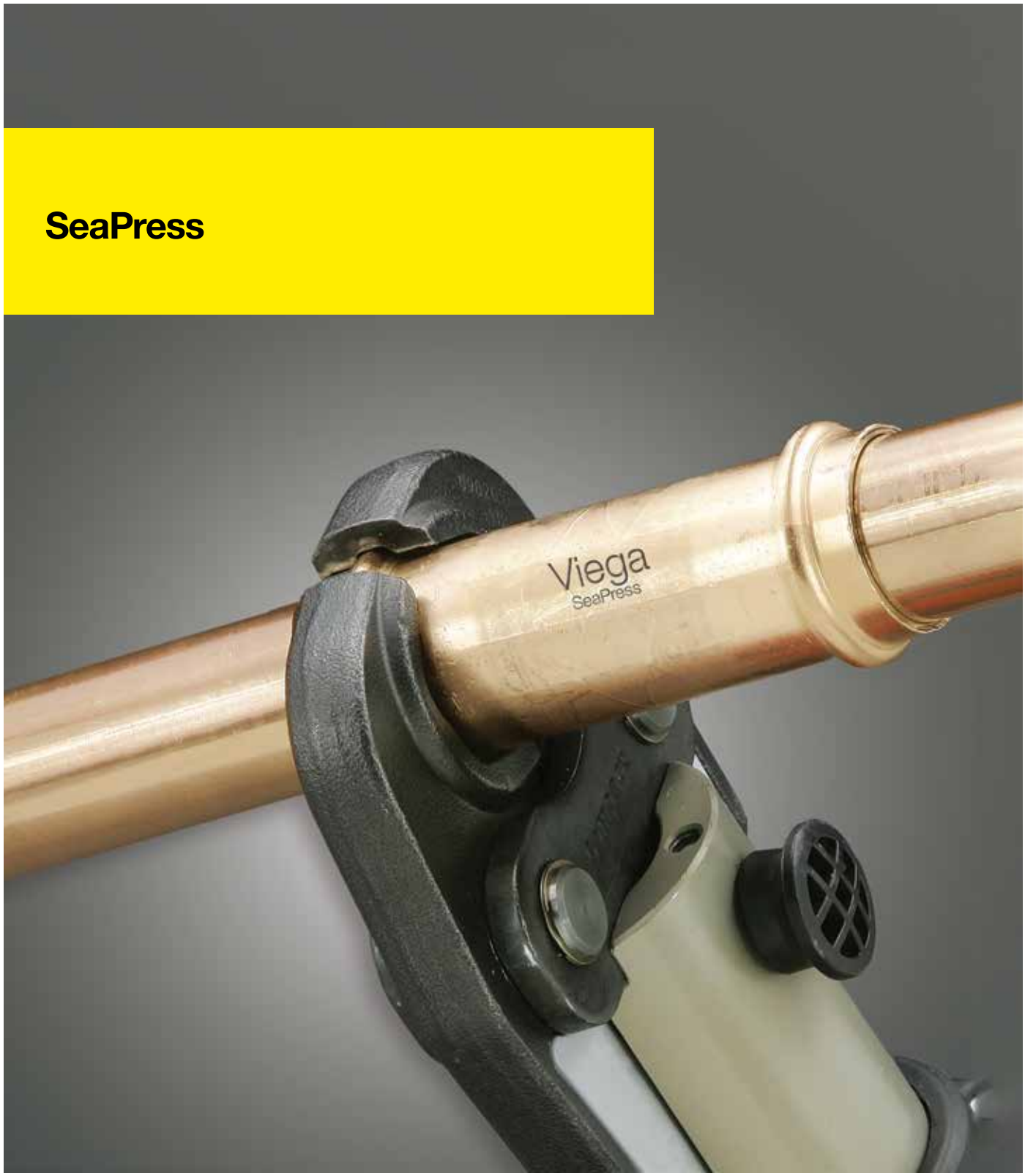


Viega ProPress flat gasket
EPDM
- For Viega ProPress di-electric unions
- Bronze

Model 2963.9

d	Wt [lb]	Quantity	Part No	DG
½	0.004	10	**15559**	8
¾, 1	0.003	10	**15569**	8
1¼	0.005	10	**15549**	8
1½	0.005	10	**15544**	8
2	0.009	10	**15564**	8

SeaPress



viega

SeaPress

Viega LLC offers the Viega SeaPress system for marine and industrial pipe joining applications. The Viega SeaPress system, in metric sizes, can be used in a variety of freshwater and seawater applications.

The Viega SeaPress system is a 90:10 copper nickel alloy that is specifically designed to stand up to the harsh environments of the sea. It is the only metric copper nickel press fitting with a double-sided press connection, making it the strongest press connection on the market.

FEATURES AND BENEFITS

- No fire watches, hot work permits or chemist required
- Only Viega offers press rings for working in tight areas
- Makes secure press connections in sizes ranging from 15 mm to 108 mm in a matter of seconds
- Installations are completed with a handheld press tool
- Copper nickel alloy (CuNi 90:10) well-suited for marine environments and systems
- Complies with DIN 86019 and with a factory standard governing the accuracy of dimensions and surface quality
- Compatible with existing press tools
- Backed by limited written warranty
- SeaPress product stocked in North America and ready to ship

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.

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Elbows



SeaPress 90° elbow
- CuNiFe 90/10
- Press connections

Components
EPDM sealing elements
Model 0316

P1	P2	Wt [lb]	Quantity	Part No	DG
15	15	0.099	10	**453 169**	7
22	22	0.193	10	**453 176**	7
28	28	0.273	4	**453 183**	7
35	35	0.421	4	**453 190**	7
42	42	0.809	2	**453 206**	7
54	54	1.098	2	**453 213**	7



SeaPress XL 90° elbow
- CuNiFe 90/10
- Press connections

Components
EPDM sealing elements
Model 0316XL

P1	P2	Wt [lb]	Quantity	Part No	DG
76.1	76.1	2.854	1	**556 570**	7
88.9	88.9	3.615	1	**556 563**	7
108.0	108.0	6.281	1	**556 556**	7



SeaPress 90° elbow
- CuNiFe 90/10
- Press connection, street

Components
EPDM sealing element
Model 0316.1

P	FTG	Wt [lb]	Quantity	Part No	DG
15	15	0.099	10	**453 220**	7
22	22	0.184	10	**453 237**	7
28	28	0.262	4	**453 244**	7
35	35	0.406	4	**453 657**	7
42	42	0.778	2	**453 664**	7
54	54	1.080	2	**453 671**	7



SeaPress 45° elbow
- CuNiFe 90/10
- Press connections

Components
EPDM sealing elements
Model 0326

P1	P2	Wt [lb]	Quantity	Part No	DG
15	15	0.083	10	**453 886**	7
22	22	0.156	10	**453 893**	7
28	28	0.213	4	**453 909**	7
35	35	0.315	4	**453 916**	7
42	42	0.622	2	**453 923**	7
54	54	0.841	2	**453 930**	7



SeaPress XL 45° elbow
- CuNiFe 90/10
- Press connections

Components
EPDM sealing elements
Model 0326XL

P1	P2	Wt [lb]	Quantity	Part No	DG
76.1	76.1	2.049	1	**556 617**	7
88.9	88.9	2.480	1	**556 624**	7
108.0	108.0	4.249	1	**556 631**	7



SeaPress 45° elbow
- CuNiFe 90/10
- Press connection, street

Components
EPDM sealing element
Model 0326.1

P	FTG	Wt [lb]	Quantity	Part No	DG
15	15	0.084	10	**453 947**	7
22	22	0.145	10	**453 954**	7
28	28	0.203	4	**453 961**	7
35	35	0.307	4	**453 978**	7
42	42	0.593	2	**453 985**	7
54	54	0.800	2	**453 992**	7



SeaPress XL 45° elbow
- CuNiFe 90/10
- Press connection, street

Components
EPDM sealing element
Model 0326.1XL

P	FTG	Wt [lb]	Quantity	Part No	DG
76.1	76.1	1.962	1	**556 587**	7
88.9	88.9	2.522	1	**556 594**	7
108.0	108.0	4.011	1	**556 600***	7

* = Available while supplies last

Tees



SeaPress tee
- CuNiFe 90/10
- Press connections

Components
EPDM sealing elements
Model 0318

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
15	15	15	0.178	10	**453 473**	7
22	22	22	0.357	10	**453 480**	7
28	28	28	0.422	4	**453 497**	7
35	35	35	0.611	4	**453 503**	7
42	35	42	0.904	2	**453 534***	7
42	42	42	1.136	2	**453 510**	7
54	35	54	1.206	2	**453 541**	7
54	42	54	1.385	2	**453 558**	7
54	54	54	1.537	2	**453 527**	7

* = Available while supplies last



SeaPress XL tee
- CuNiFe 90/10
- Press connections

Components
EPDM sealing elements
Model 0318XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
76.1	35	76.1	1.935	1	**453 794**	7
76.1	54	76.1	2.314	1	**453 800**	7
76.1	76.1	76.1	2.859	1	**556 228**	7
88.9	35	88.9	2.228	1	**453 824***	7
88.9	54	88.9	2.618	1	**453 831***	7
88.9	76.1	88.9	3.185	1	**453 848**	7
88.9	88.9	88.9	3.545	1	**556 235**	7
108.0	54	108.0	3.930	1	**453 862**	7
108.0	76.1	108.0	4.606	1	**453 879**	7
108.0	108.0	108.0	5.741	1	**556 242**	7

* = Available while supplies last



SeaPress tee
- CuNiFe 90/10
- Press connections, Rp-thread

Components
EPDM sealing elements, polygon
Model 0317.2

P1	Rp	P2	Wt [lb]	Quantity	Part No	DG
42	¾	42	0.820	1	**453 756***	7
54	¾	54	1.124	1	**453 763***	7

* = Available while supplies last



SeaPress XL tee
- CuNiFe 90/10
- Press connections, Rp-thread

Components
EPDM sealing elements
Model 0317.2XL

P1	Rp	P2	Wt [lb]	Quantity	Part No	DG
76.1	¾	76.1	1.865	1	**453 770***	7

* = Available while supplies last



SeaPress tee
- CuNiFe 90/10
- Press connections, female pipe thread

Components
EPDM sealing elements, polygon
Model 0317.5

P1	NPT	P2	Wt [lb]	Quantity	Part No	DG
35	¾	35	0.553	1	**461 072**	7
42	¾	42	0.847	1	**461 089**	7
54	¾	54	1.144	1	**461 096**	7

Adapters



SeaPress adapter
- CuNiFe 90/10
- Press connection, R-thread

Components
EPDM sealing element
Model 0311

P	R	Wt [lb]	Quantity	Part No	DG
22	¾	0.204	4	**452 995**	7
28	1	0.284	4	**452 988**	7
35	1¼	0.436	2	**453 008**	7
42	1½	0.644	2	**453 015**	7
54	2	1.067	2	**453 022**	7



SeaPress adapter
- CuNiFe 90/10
- Press connection, male pipe thread

Components
EPDM sealing element, polygon
Model 0311.5

P	NPT	Wt [lb]	Quantity	Part No	DG
15	½	0.120	4	**460 792**	7
22	¾	0.208	4	**460 815**	7
28	1	0.296	4	**460 822**	7
35	1¼	0.445	4	**461 157**	7
42	1½	0.645	2	**461 164**	7
54	2	1.080	2	**461 171**	7



SeaPress adapter
- CuNiFe 90/10
- Press connection, Rp-thread

Components
EPDM sealing element
Model 0312

P	Rp	Wt [lb]	Quantity	Part No	DG
22	¾	0.184	4	**453 046**	7
28	1	0.267	4	**453 053**	7
42	1½	0.666	2	**453 084**	7
54	2	1.252	2	**453 091**	7



SeaPress adapter
- CuNiFe 90/10
- Press connection, female pipe thread

Components
EPDM sealing element, polygon
Model 0312.5

P	NPT	Wt [lb]	Quantity	Part No	DG
15	½	0.141	4	**461 188**	7
22	¾	0.176	4	**461 195**	7
28	1	0.278	4	**461 201**	7
35	1¼	0.338	4	**461 218**	7
42	1½	0.637	2	**461 225**	7
54	2	0.994	2	**461 249**	7

Flanges



SeaPress flare
- CuNiFe 90/10
- Stub-end

Model 0359.3

FTG	Wt [lb]	Quantity	Part No	DG
22	0.456	1	**454 067**	7
28	0.580	1	**454 074**	7
35	0.849	1	**454 081**	7
42	1.199	1	**454 098**	7
54	1.631	1	**454 104**	7



SeaPress XL flare
- CuNiFe 90/10
- Stub-end

Model 0359.3XL

FTG	Wt [lb]	Quantity	Part No	DG
76.1	1.946	1	**454 111**	7
88.9	2.554	1	**454 128**	7
108.0	3.535	1	**454 135**	7



SeaPress flange
- Bronze
- Press connection
- ANSI 150lb drilled flange x metric press

Components
EPDM sealing element
Model 2259.5U

P	Wt [lb]	Quantity	Part No	DG
28	3.086	1	**592 011**	7
35	3.548	1	**592 028**	7
42	4.249	1	**592 035**	7
54	6.447	1	**592 042**	7



SeaPress XL flange
- Use with press jaw set standard tool Model 2297.3XL
- Bronze
- Press connection
- ANSI 150lb drilled flange x metric press

Components
EPDM sealing element
Model 2259.5XU

P	Wt [lb]	Quantity	Part No	DG
88.9	10.026	1	**592 066**	7
108.0	14.147	1	**592 073**	7

Unions



SeaPress union
- CuNiFe 90/10
- Press connection, R-thread

Components
Flat gasket EPDM, EPDM sealing element, polygon
Model 0365

P	R	Wt [lb]	Quantity	Part No	DG
22	¾	0.453	1	**477 196**	7
28	1	0.716	1	**477 202**	7
35	1¼	0.930	1	**477 219**	7
42	1½	1.355	1	**534 684**	7



SeaPress union
- CuNiFe 90/10
- Press connection, male pipe thread

Components
Flat gasket EPDM, EPDM sealing element, polygon
Model 0365.5

P	NPT	Wt [lb]	Quantity	Part No	DG
15	½	0.295	1	**477 226**	7
22	½	0.430	1	**477 233**	7
22	¾	0.458	1	**477 240**	7
28	1	0.723	1	**477 264**	7
35	1¼	0.926	1	**477 257**	7
42	1½	1.379	1	**534 691**	7

Couplings



SeaPress coupling
With stop
- CuNiFe 90/10
- Press connections

Components
EPDM sealing elements
Model 0315

P1	P2	Wt [lb]	Quantity	Part No	DG
15	15	0.075	10	**453 107**	7
22	22	0.128	10	**453 114**	7
28	28	0.165	10	**453 121**	7
35	35	0.218	4	**453 138**	7
42	42	0.505	2	**453 145**	7
54	54	0.628	2	**453 152**	7



SeaPress XL coupling
With stop
- CuNiFe 90/10
- Press connections

Components
EPDM sealing elements
Model 0315XL

P1	P2	Wt [lb]	Quantity	Part No	DG
76.1	76.1	1.543	1	**556 495**	7
88.9	88.9	1.722	1	**556 501***	7
108.0	108.0	2.799	1	**556 518**	7

* = Available while supplies last



SeaPress slip coupling
No stop
- CuNiFe 90/10
- Press connections

Components
EPDM sealing elements
Model 0315.3

P1	P2	Wt [lb]	Quantity	Part No	DG
15	15	0.075	10	**453 299**	7
22	22	0.128	10	**453 305**	7
28	28	0.165	10	**453 312**	7
35	35	0.218	4	**453 329**	7
42	42	0.489	2	**453 336**	7
54	54	0.628	2	**453 343**	7



SeaPress XL slip coupling
No stop
- CuNiFe 90/10
- Press connections

Components
EPDM sealing elements
Model 0315.5XL

P1	P2	Wt [lb]	Quantity	Part No	DG
76.1	76.1	1.508	1	**453 411**	7
88.9	88.9	1.740	1	**453 428***	7
108.0	108.0	2.806	1	**453 435**	7

* = Available while supplies last

Reducers



SeaPress reducer
- CuNiFe 90/10
- Street, press connection

Components
EPDM sealing element
Model 0315.1

FTG	P	Wt [lb]	Quantity	Part No	DG
22	15	0.087	10	**452 810**	7
28	22	0.134	10	**452 827**	7
35	22	0.175	4	**452 834**	7
35	28	0.185	4	**452 841**	7
42	28	0.287	2	**453 251**	7
42	35	0.301	2	**453 268**	7
54	35	0.392	2	**453 275**	7
54	42	0.563	2	**453 282**	7



SeaPress XL reducer
- CuNiFe 90/10
- Street, press connection

Components
EPDM sealing element
Model 0315.1XL

FTG	P	Wt [lb]	Quantity	Part No	DG
76.1	42	1.007	1	**453 350***	7
76.1	54	1.098	1	**556 648**	7
88.9	54	1.260	1	**453 374***	7
88.9	76.1	1.633	1	**556 198**	7
108.0	76.1	2.290	1	**556 204***	7
108.0	88.9	2.402	1	**556 211**	7

* = Available while supplies last

Sealing Elements and Gaskets



Sealing element
EPDM
- For potable water installation, heating installation
- EPDM
- Temperature stability up to 110 °C (250° F)

Model 2289

VdS	for d	i.d.	s	Wt [lb]	Quantity	Part No	DG
	12	12.1	2.35	0.001	10	**288 600**	7
	14	14.1	2.5	0.001	10	**448 370**	7
	15	15.1	2.6	0.001	10	**183 400**	7
	16	16	2.6	0.001	10	**448 387**	7
	18	18.2	2.6	0.001	10	**281 595**	7
✓	22	22.2	3.1	0.002	10	**183 523**	7
✓	28	28.3	3.1	0.002	10	**184 452**	7
✓	35	35.4	3.25	0.003	10	**181 208**	7
✓	42	42.4	4.13	0.005	10	**184 940**	7
✓	54	54.4	4.13	0.007	10	**191 153**	7

VdS = VdS certification
i.d. = internal-Ø
s = thickness



Sealing element
EPDM
- For Sanpress XL, potable water installation, heating installation
- EPDM
- Temperature stability up to 110 °C (250° F)

Model 2289XL

for d	i.d.	s	Wt [lb]	Quantity	Part No	DG
76.1	77	5	0.014	10	**364 816**	7
88.9	90	5	0.016	10	**364 823**	7
108.0	109	5	0.019	10	**364 830**	7

i.d. = internal-Ø
s = thickness



Profipress G sealing element
HNBR
- For fuel gas, heating oil, diesel applications
- HNBR
- Temperature stability up to 82 °C (180° F)

Model 2687

for d	s	Wt [lb]	Quantity	**Part No**	DG
12	2.35	0.007	5	**348 571**	7
15	2.6	0.007	5	**348 588**	7
18	2.6	0.007	5	**348 595**	7
22	3.1	0.010	5	**348 601**	7
28	3.1	0.008	5	**348 618**	7
35	3.25	0.011	5	**348 625**	7
42	4.13	0.013	5	**348 632**	7
54	4.13	0.014	5	**348 649**	7

s = thickness

MegaPress



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
½	½	0.370	10	**25200**	12
¾	¾	0.503	10	**25205**	12
1	1	0.829	5	**25210**	12
1¼	1¼	1.281	1	**25215**	12
1½	1½	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
½	½	0.379	10	**26050**	12
¾	¾	0.531	10	**26055**	12
1	1	0.838	5	**26060**	12
1¼	1¼	1.300	1	**26065**	12
1½	1½	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
½	½	0.304	10	**25230**	12
¾	¾	0.410	10	**25235**	12
1	1	0.661	5	**25240**	12
1¼	1¼	1.051	1	**25245**	12
1½	1½	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
½	½	0.312	10	**26100**	12
¾	¾	0.428	10	**26105**	12
1	1	0.677	5	**26110**	12
1¼	1¼	1.058	1	**26115**	12
1½	1½	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
½	½	½	0.507	5	**25300**	12
¾	¾	½	0.639	5	**25330**	12
¾	¾	¾	0.679	5	**25305**	12
1	1	½	0.904	5	**25335**	12
1	1	¾	0.957	5	**25340**	12
1	1	1	1.036	5	**25310**	12
1¼	1¼	½	1.348	1	**25510**	12
1¼	1¼	¾	1.393	1	**25515**	12
1¼	1¼	1	1.477	1	**25350**	12
1¼	1¼	1¼	1.620	1	**25315**	12
1½	1½	½	1.873	1	**25360**	12
1½	1½	¾	1.799	1	**25365**	12
1½	1½	1	1.873	1	**25370**	12
1½	1½	1¼	2.036	1	**25375**	12
1½	1½	1½	2.160	1	**25320**	12
2	2	½	2.539	1	**25380**	12
2	2	¾	2.424	1	**25385**	12
2	2	1	2.513	1	**25390**	12
2	2	1¼	2.678	1	**25395**	12
2	2	1½	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
¾	¾	½	0.611	5	**25405**	12
¾	¾	¾	0.639	5	**25480**	12
1	1	½	0.884	5	**25410**	12
1	1	¾	0.915	5	**25415**	12
1¼	1¼	½	1.344	1	**25485**	12
1¼	1¼	¾	1.349	1	**25505**	12
1¼	1¼	1	1.492	1	**25500**	12
1½	1½	½	1.715	1	**25435**	12
1½	1½	¾	1.741	1	**25440**	12
1½	1½	1	1.929	1	**25445**	12
2	2	½	2.358	1	**25455**	12
2	2	¾	2.400	1	**25460**	12
2	2	1	2.535	1	**25465**	12
2	2	1½	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
½	½	0.226	10	**25100**	12
¾	¾	0.309	10	**25105**	12
1	1	0.483	5	**25110**	12
1¼	1¼	0.771	5	**25115**	12
1½	1½	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
½	½	0.242	10	**25130**	12
¾	½	0.293	10	**25575**	12
¾	¾	0.313	10	**25135**	12
1	½	0.441	10	**25580**	12
1	¾	0.430	5	**25585**	12
1	1	0.538	5	**25140**	12
1¼	½	0.688	1	**25590**	12
1¼	¾	0.670	1	**25595**	12
1¼	1	0.745	1	**25600**	12
1¼	1¼	0.655	5	**25145**	12
1½	¾	0.860	1	**25610**	12
1½	1	0.959	1	**25615**	12
1½	1¼	0.838	1	**25620**	12
1½	1½	0.948	1	**25150**	12
2	½	1.102	1	**25625**	12
2	¾	1.124	1	**25630**	12
2	1	1.212	1	**25635***	12
2	1¼	1.157	1	**25640**	12
2	1½	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
½	0.203	10	**25730**	12
¾	0.264	10	**25735**	12
1	0.397	5	**25740**	12
1¼	0.617	1	**25745**	12
1½	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
½	½	0.760	5	**25700**	12
¾	¾	1.197	5	**25705**	12
1	1	1.406	5	**25710**	12
1¼	1¼	2.391	1	**25715**	12
1½	1½	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
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
1½	1½	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
½	½	0.264	10	**25030**	12
¾	¾	0.337	10	**25035**	12
1	1	0.509	5	**25040**	12
1¼	1¼	0.860	1	**25045**	12
1½	1½	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
½	½	0.348	10	**25070**	12
¾	¾	0.443	10	**25075**	12
1	1	0.672	5	**25080**	12
1¼	1¼	1.001	1	**25085**	12
1½	1½	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
½	½	0.137	1	**76575**[1]	12
¾	¾	0.187	1	**76580**[1]	12
1	1	0.302	1	**76585**[1]	12
1¼	1¼	0.494	1	**76590**[1]	12
1½	1½	0.638	1	**76595**[1]	12
2	2	0.875	1	**76600**[1]	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
½	½	0.215	1	**76605**[1]	12
¾	¾	0.284	1	**76610**[1]	12
1	1	0.462	1	**76615**[1]	12
1¼	1¼	0.748	1	**76620**[1]	12
1½	1½	0.862	1	**76625**[1]	12
2	2	1.104	1	**76630**[1]	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
¾	½	0.276	5	**26000**	12
1	½	0.364	5	**26005**	12
1	¾	0.397	5	**26010**	12
1¼	1	0.661	1	**26015**	12
1½	¾	0.710	1	**26020**	12
1½	1	0.793	1	**26025**	12
1½	1¼	0.926	1	**26030**	12
2	1	1.047	1	**26035**	12
2	1¼	1.168	1	**26040**	12
2	1½	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



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
½	½	0.370	10	**25201**	12
¾	¾	0.503	10	**25206**	12
1	1	0.811	5	**25211**	12
1¼	1¼	1.278	1	**25216**	12
1½	1½	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
2½	2½	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
½	½	0.379	10	**26051**	12
¾	¾	0.531	10	**26056**	12
1	1	0.838	5	**26061**	12
1¼	1¼	1.300	1	**26066**	12
1½	1½	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
2½	2½	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
½	½	0.309	10	**25231**	12
¾	¾	0.410	10	**25236**	12
1	1	0.655	5	**25241**	12
1¼	1¼	1.047	1	**25246**	12
1½	1½	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	2⅜	1.393	1	**25761**	12
¾	4	2¾	1.845	1	**25766**	12
1	4	3⅛	2.455	1	**25771**	12
1¼	4	3½	2.711	1	**25776**	12
1½	4	3⅞	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
½	½	0.260	10	**25001**	12
¾	¾	0.353	10	**22009**	12
1	1	0.514	5	**25011**	12
1¼	1¼	0.860	1	**25016**	12
1½	1½	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
2½	2½	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
½	½	0.264	10	**25031**	12
¾	¾	0.339	10	**25036**	12
1	1	0.511	5	**25041**	12
1¼	1¼	0.860	1	**25046**	12
1½	1½	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
2½	2½	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
½	½	0.348	10	**25071**	12
¾	¾	0.447	10	**25076**	12
1	1	0.674	5	**25081**	12
1¼	1¼	1.031	1	**25086**	12
1½	1½	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
¾	½	0.276	5	**26001**	12
1	½	0.364	5	**26006**	12
1	¾	0.397	5	**26011**	12
1¼	1	0.688	1	**26016**	12
1½	¾	0.710	1	**26021**	12
1½	1	0.793	1	**26031**	12
1½	1¼	0.926	1	**26026**	12
2	1	1.047	1	**26036**	12
2	1¼	1.168	1	**26041**	12
2	1½	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
2½	1	1.210	1	**28800**	12
2½	1¼	1.351	1	**28805**	12
2½	1½	1.457	1	**28810**	12
2½	2	1.534	1	**28815**	12
3	1¼	1.942	1	**28820**	12
3	1½	2.061	1	**28825**	12
3	2	2.181	1	**28830**	12
3	2½	2.169	1	**28835**	12
4	1½	2.980	1	**28840**	12
4	2	3.130	1	**28845**	12
4	2½	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
¾	½	0.360	5	**25931**	12
1	½	0.485	5	**25936**	12
1	¾	0.511	5	**25941**	12
1¼	¾	0.743	1	**25946**	12
1¼	1	0.804	1	**25951**	12
1½	1¼	1.080	1	**25956**	12
2	1¼	1.459	1	**25961**	12
2	1½	1.492	1	**25966**	12

MegaPress FKM



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
½	½	0.381	10	**84305**	12
¾	¾	0.520	10	**84310**	12
1	1	0.829	5	**84315**	12
1¼	1¼	1.303	1	**84320**	12
1½	1½	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
2½	2½	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
½	½	0.395	10	**84875**	12
¾	¾	0.522	10	**84880**	12
1	1	0.831	5	**84885**	12
1¼	1¼	1.322	1	**84890**	12
1½	1½	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
2½	2½	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
½	½	0.315	10	**84335**	12
¾	¾	0.423	10	**84340**	12
1	1	0.661	5	**84345**	12
1¼	1¼	1.069	1	**84350**	12
1½	1½	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	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



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
½	½	0.251	10	**84275**	12
¾	½	0.306	10	**84750**	12
¾	¾	0.322	10	**84280**	12
1	½	0.450	5	**84755**	12
1	¾	0.441	5	**84760**	12
1	1	0.541	5	**84285**	12
1¼	½	0.679	1	**84765**	12
1¼	¾	0.703	1	**84770**	12
1¼	1	0.789	1	**84775**	12
1¼	1¼	0.705	1	**84290**	12
1½	½	0.864	1	**84780**	12
1½	¾	0.882	1	**84785**	12
1½	1	0.976	1	**84790**	12
1½	1¼	0.886	1	**84795**	12
1½	1½	0.967	1	**84295**	12
2	¾	1.168	1	**84800**	12
2	1	1.254	1	**84805**	12
2	1½	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
2½	2½	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
½	4	2⅜	1.400	1	**84845**	12
¾	4	2¾	1.849	1	**84850**	12
1	4	3⅛	2.473	1	**84855**	12
1¼	4	3½	3.006	1	**84860**	12
1½	4	3⅞	4.022	1	**84865**	12
2	4	4¾	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
2½	4	5½	8.157	1	**26775**	12
3	4	6	9.933	1	**26780**	12
4	8	7½	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
½	0.207	10	**84100**	12
¾	0.271	10	**84105**	12
1	0.406	5	**84110**	12
1¼	0.635	1	**84115**	12
1½	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
2½	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
½	½	0.771	5	**84815**	12
¾	¾	1.217	5	**84820**	12
1	1	1.415	5	**84825**	12
1¼	1¼	2.468	1	**84830**	12
1½	1½	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
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



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
2½	2½	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
½	½	0.261	10	**84130**	12
¾	¾	0.344	10	**84135**	12
1	1	0.533	5	**84140**	12
1¼	1¼	0.873	1	**84145**	12
1½	1½	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
2½	2½	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
½	½	0.215	1	**76545**[1]	12
¾	¾	0.284	1	**76550**[1]	12
1	1	0.462	1	**76555**[1]	12
1¼	1¼	0.748	1	**76560**[1]	12
1½	1½	0.862	1	**76565**[1]	12
2	2	1.104	1	**76570**[1]	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
¾	½	0.273	5	**84160**	12
1	½	0.370	5	**84165**	12
1	¾	0.403	5	**84170**	12
1¼	¾	0.641	1	**84175**	12
1¼	1	0.699	1	**84180**	12
1½	¾	0.741	1	**84185**	12
1½	1	0.815	1	**84190**	12
1½	1¼	0.946	1	**84195**	12
2	1	1.016	1	**84200**	12
2	1¼	1.206	1	**84205**	12
2	1½	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
2½	1	1.181	1	**26700**	12
2½	1¼	1.305	1	**26705**	12
2½	1½	1.411	1	**26710**	12
2½	2	1.492	1	**26715**	12
3	1¼	1.933	1	**26720**	12
3	1½	1.880	1	**26725**	12
3	2	2.191	1	**26730**	12
3	2½	2.206	1	**26735**	12
4	1½	3.075	1	**26740**	12
4	2	3.110	1	**26745**	12
4	2½	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

MegaPress 304 FKM



viega

MegaPress 304 FKM

Viega MegaPress 304 FKM fittings are the industry‘s first stainless fittings for Schedule 5 to 40 piping systems. Save on labor cost and system downtime with press fittings in a wide variety of configurations, available in sizes from ½" to 4". MegaPress 304 with an FKM sealing element is suitable for chemical and higher temperature applications.

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"
- FKM sealing element
- Wide range of fitting configurations
- Eliminates threading and welding
- No fire watches, hot work permits or messy cutting oils
- Makes secure press connections on sizes from ½" to 4" in seconds
- Compatible with existing press tools
- Backed by limited written warranty

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 indicates 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 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing elements, grip rings, separator rings

Model 4116

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.324	10	**95005**	14
¾	¾	0.423	10	**95010**	14
1	1	0.789	5	**95015**	14
1¼	1¼	1.258	1	**95785**	14
1½	1½	1.510	1	**95020**	14
2	2	2.032	1	**95025**	14



Viega MegaPress 90° elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring

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

Model 4116XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	3.317	1	**95500**	14
3	3	4.763	1	**95505**	14
4	4	7.904	1	**95510**	14



Viega MegaPress 90° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

Model 4116.1

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
½	½	0.320	10	**95030**	14
¾	¾	0.417	10	**95035**	14
1	1	0.782	5	**95040**	14
1¼	1¼	1.219	1	**95845**	14
1½	1½	1.483	1	**95045**	14
2	2	2.063	1	**95050**	14



Viega MegaPress 90° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

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

Model 4116.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2½	2½	3.304	1	**95515**	14
3	3	5.052	1	**95520**	14
4	4	7.489	1	**95525**	14



Viega MegaPress 45° elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing elements, grip rings, separator rings

Model 4126

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.264	10	**95055**	14
¾	¾	0.346	10	**95060**	14
1	1	0.641	5	**95065**	14
1¼	1¼	1.038	1	**95790**	14
1½	1½	1.228	1	**95070**	14
2	2	1.620	1	**95075**	14



Viega MegaPress 45° elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

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

Model 4126XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	2.480	1	**95530**	14
3	3	3.579	1	**95535**	14
4	4	5.938	1	**95540**	14



Viega MegaPress 45° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

Model 4126.1

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
½	½	0.276	10	**95080**	14
¾	¾	0.355	10	**95085**	14
1	1	0.648	5	**95090**	14
1¼	1¼	1.003	1	**95850**	14
1½	1½	1.188	1	**95095**	14
2	2	1.679	1	**95100**	14



Viega MegaPress 45° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

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

Model 4126.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2½	2½	2.409	1	**95545**	14
3	3	3.306	1	**95550**	14
4	4	5.492	1	**95555**	14

Tees



Viega MegaPress tee
Smart Connect Technology
- 304 stainless steel
- Press connection

Components
FKM sealing elements, grip rings, separator rings

Model 4118

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.443	5	**95105**	14
¾	¾	½	0.536	5	**95130**	14
¾	¾	¾	0.582	5	**95110**	14
1	1	½	0.882	5	**95135**	14
1	1	¾	0.899	5	**95140**	14
1	1	1	1.005	5	**95115**	14
1¼	1¼	½	1.300	1	**95855**	14
1¼	1¼	¾	1.338	1	**95860**	14
1¼	1¼	1	1.430	1	**95865**	14
1¼	1¼	1¼	1.578	1	**95795**	14
1½	1½	½	1.532	1	**95145***	14
1½	1½	¾	1.525	1	**95150**	14
1½	1½	1	1.631	1	**95155**	14
1½	1½	1½	1.832	1	**95120**	14
2	2	½	2.082	1	**95160**	14
2	2	¾	2.094	1	**95165**	14
2	2	1	2.195	1	**95170**	14
2	2	1½	2.373	1	**95175**	14
2	2	2	2.493	1	**95125**	14

* = Available while supplies last



Viega MegaPress tee
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring
Note
Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.
Model 4118XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	2½	1½	3.033	1	**95575**	14
2½	2½	2	3.174	1	**95580**	14
2½	2½	2½	3.346	1	**95560**	14
3	3	2	4.547	1	**95585**	14
3	3	3	4.862	1	**95565**	14
4	4	1½	5.627	1	**95600**	14
4	4	2	5.990	1	**95605**	14
4	4	2½	6.358	1	**95610**	14
4	4	3	6.949	1	**95615**	14
4	4	4	8.232	1	**95570**	14



Viega MegaPress tee
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection, female pipe thread

Components
FKM sealing elements, grip rings, separator rings
Model 4117.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
¾	¾	½	0.525	5	**95180**	14
¾	¾	¾	0.551	5	**95185**	14
1	1	½	0.862	5	**95190**	14
1	1	¾	0.886	5	**95195**	14
1½	1½	¾	1.563	1	**95205**	14
2	2	1	2.244	1	**95225**	14



Viega MegaPress tee
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- 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 4117.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	¾	2.484	1	**95620**	14
3	3	¾	3.090	1	**95625**	14
4	4	¾	5.036	1	**95630**	14

Adapters



Viega MegaPress adapter
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection, male pipe thread

Components
FKM sealing element, grip ring, separator ring
Model 4111

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.209	10	**95230**	14
¾	½	0.269	10	**95235**	14
¾	¾	0.284	10	**95240**	14
1	1	0.483	5	**95245**	14
1¼	1¼	0.798	1	**95830**	14
1½	1½	0.985	1	**95250**	14
2	2	1.283	1	**95255**	14



Viega MegaPress adapter
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- 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 4111XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2½	2½	1.675	1	**95635**	14
3	3	2.349	1	**95640**	14
4	4	4.157	1	**95735**	14



Viega MegaPress adapter
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection, female pipe thread

Components
FKM sealing element, grip ring, separator ring

Model 4112

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.232	10	**95260**	14
¾	¾	0.289	10	**95265**	14
1	1	0.538	5	**95270**	14
1¼	1¼	0.683	1	**95835**	14
1½	1½	0.884	1	**95275**	14
2	2	1.228	1	**95280**	14



Viega MegaPress adapter
Smart Connect Technology
- 304 stainless steel
- Press connections, female pipe thread

Components
FKM sealing element, grip ring, separator ring

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

Model 4112XL

P	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	1.814	1	**95770**	14
3	3	2.607	1	**95775**	14
4	4	3.469	1	**95780**	14

Flanges



Viega MegaPress flange
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring

Model 4159

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
½	4	2⅜	1.051	1	**95440**	14
¾	4	2¾	1.488	1	**95445**	14
1	4	3⅛	2.133	1	**95450**	14
1¼	4	3½	2.658	1	**95870**	14
1½	4	3⅞	3.650	1	**95455**	14
2	4	4¾	5.030	1	**95460**	14

BP = bolt pattern
BPd = bolt pattern diameter



Viega MegaPress flange
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring

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

Model 4159XL

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
2½	4	5½	8.276	1	**95720**	14
3	4	6	9.881	1	**95725**	14
4	8	7½	13.630	1	**95730**	14

BP = bolt pattern
BPd = bolt pattern diameter

Caps



Viega MegaPress cap
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring

Model 4156

P	Wt [lb]	Quantity	Part No	DG
½	0.172	10	**95390**	14
¾	0.223	10	**95395**	14
1	0.387	5	**95400**	14
1¼	0.599	1	**95825**	14
1½	0.701	1	**95405**	14
2	0.939	1	**95410**	14



Viega MegaPress cap
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring
Note
Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.
Model 4156.1XL

P	Wt [lb]	Quantity	Part No	DG
2½	1.247	1	**95705**	14
3	1.975	1	**95710**	14
4	2.817	1	**95715**	14

Unions



Viega MegaPress union
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
AFM flat gasket, FKM sealing elements, grip rings, separator rings
Model 4160

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.608	5	**95415**	14
¾	¾	1.020	5	**95420**	14
1	1	1.333	1	**95425**	14
1¼	1¼	2.409	1	**95875**	14
1½	1½	2.494	1	**95430**	14
2	2	4.047	1	**95435**	14

Couplings



Viega MegaPress coupling
With stop
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing elements, grip rings, separator rings
Model 4115

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.227	10	**95285**	14
¾	¾	0.289	10	**95290**	14
1	1	0.505	5	**95295**	14
1¼	1¼	0.849	1	**95800**	14
1½	1½	1.069	1	**95300**	14
2	2	1.252	1	**95305**	14



Viega MegaPress coupling
With stop
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring
Note
Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.
Model 4115XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.686	1	**95645**	14
3	3	2.438	1	**95650**	14
4	4	4.218	1	**95655**	14



Viega MegaPress coupling
No stop
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing elements, grip rings, separator rings
Model 4115.5

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.229	10	**95310**	14
¾	¾	0.287	10	**95315**	14
1	1	0.500	5	**95320**	14
1¼	1¼	0.849	1	**95805**	14
1½	1½	0.985	1	**95325**	14
2	2	1.225	1	**95330**	14



Viega MegaPress coupling
No stop
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring

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

Model 4115.5XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.677	1	**95660**	14
3	3	2.446	1	**95665**	14
4	4	4.141	1	**95670**	14



Viega MegaPress transition coupling
Smart Connect Technology
- For transitioning between IPS and CTS systems
- 304 stainless steel
- Press connection

Components
FKM sealing elements, grip ring, separator ring

Model 4113

P (IPS)	P (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.218	1	**95465**	14
¾	¾	0.284	1	**95470**	14
1	1	0.430	1	**95475**	14
1¼	1¼	0.619	1	**95840**	14
1½	1½	0.804	1	**95485**	14
2	2	1.042	1	**95490**	14

Reducers



Viega MegaPress reducer
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Street, press connection

Components
FKM sealing element, grip ring, separator ring

Model 4115.1

FTG (IPS)	P	Wt [lb]	Quantity	Part No	DG
¾	½	0.242	5	**95355**	14
1	½	0.347	5	**95360**	14
1	¾	0.366	5	**95365**	14
1¼	1	0.685	1	**95810**	14
1½	¾	0.633	1	**95370**	14
1½	1	0.723	1	**95375**	14
1½	1¼	0.926	1	**95815**	14
2	1	0.932	1	**95380**	14
2	1½	1.104	1	**95385**	14



Viega MegaPress reducer
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Street, press connection

Components
FKM sealing element, grip ring, separator ring

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

Model 4115.1XL

FTG (IPS)	P	Wt [lb]	Quantity	Part No	DG
2½	2	1.408	1	**95675**	14
3	2	1.845	1	**95680**	14
3	2½	1.962	1	**95685**	14
4	2	2.905	1	**95690**	14
4	2½	3.031	1	**95695**	14
4	3	3.306	1	**95700**	14



Viega MegaPress reducer
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection

Components
FKM sealing elements, grip rings, separator rings

Model 4115.2

P1	P2	Wt [lb]	Quantity	Part No	DG
¾	½	0.320	5	**95335**	14
1	¾	0.480	5	**95340**	14
1¼	1	0.787	1	**95820**	14
1½	1	0.849	1	**95345**	14
2	1½	1.265	1	**95350**	14

MegaPress 316



MegaPress 316

Viega MegaPress 316 fittings are the industry‘s first stainless fittings for Schedule 5 to 40 piping systems. Save on labor cost and system downtime with press fittings in a wide variety of configurations, available in sizes from ½" to 4". Viega MegaPress 316 with an EPDM sealing element is suitable for use with chilled water, compressed air, potable water, marine applications and more. Not for use with fuel gas or fuel oil applications.

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"
- 316 stainless carries an NSF-61 potable water rating
- Wide range of fitting configurations
- Eliminates threading and welding
- No fire watches, hot work permits or messy cutting oils
- Makes secure press connections on sizes from ½" to 4" in seconds
- Compatible with existing press tools
- Backed by limited written warranty

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 indicates 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 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing elements, grip rings, separator rings

Model 5116

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.315	10	**90005**	14
¾	¾	0.422	10	**90010**	14
1	1	0.785	5	**90015**	14
1¼	1¼	1.247	1	**90835**	14
1½	1½	1.527	1	**90020**	14
2	2	2.081	1	**90025**	14



Viega MegaPress 90° elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing elements, grip rings, separator rings

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

Model 5116XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	3.163	1	**90500**	14
3	3	4.783	1	**90505**	14
4	4	7.807	1	**90510**	14



Viega MegaPress 90° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, street

Components
EPDM sealing element, grip ring, separator ring

Model 5116.1

P1	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
½	½	0.313	10	**90030**	14
¾	¾	0.413	10	**90035**	14
1	1	0.800	5	**90040**	14
1¼	1¼	1.225	1	**90895**	14
1½	1½	1.510	1	**90045**	14
2	2	2.122	1	**90050**	14



Viega MegaPress 90° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, street

Components
EPDM sealing element, grip ring, separator ring

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

Model 5116.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2½	2½	3.253	1	**90515**	14
3	3	4.459	1	**90520**	14
4	4	7.469	1	**90525**	14



Viega MegaPress 45° elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing elements, grip rings, separator rings

Model 5126

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.266	10	**90055**	14
¾	¾	0.339	10	**90060**	14
1	1	0.639	5	**90065**	14
1¼	1¼	1.042	1	**90840**	14
1½	1½	1.228	1	**90070**	14
2	2	1.622	1	**90075**	14



Viega MegaPress 45° elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing elements, grip rings, separator rings

Model 5126XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	2.900	1	**90530**	14
3	3	3.542	1	**90535**	14
4	4	5.916	1	**90540**	14



Viega MegaPress 45° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, street

Components
EPDM sealing element, grip ring, separator ring

Model 5126.1

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
½	½	0.271	10	**90080**	14
¾	¾	0.353	10	**90085**	14
1	1	0.648	5	**90090**	14
1¼	1¼	1.007	1	**90900**	14
1½	1½	1.232	1	**90095**	14
2	2	1.671	1	**90100**	14



Viega MegaPress 45° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, street

Components
EPDM sealing element, grip ring, separator ring

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

Model 5126.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2½	2½	2.290	1	**90545**	14
3	3	3.284	1	**90550**	14
4	4	5.455	1	**90555**	14

Tees



Viega MegaPress tee
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing elements, grip rings, separator rings

Model 5118

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.432	5	**90105**	14
¾	¾	½	0.534	5	**90130**	14
¾	¾	¾	0.569	5	**90110**	14
1	1	½	0.866	5	**90135**	14
1	1	¾	0.891	5	**90140**	14
1	1	1	0.996	5	**90115**	14
1¼	1¼	½	1.311	1	**90905**	14
1¼	1¼	¾	1.342	1	**90910**	14
1¼	1¼	1	1.441	1	**90915**	14
1¼	1¼	1¼	1.600	1	**90845**	14
1½	1½	¾	1.536	1	**90150**	14
1½	1½	1	1.655	1	**90155**	14
1½	1½	1½	1.887	1	**90120**	14
2	2	¾	2.100	1	**90165**	14
2	2	1	2.191	1	**90170**	14
2	2	1½	2.407	1	**90175**	14
2	2	2	2.515	1	**90125**	14



Viega MegaPress tee
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing elements, grip rings, separator rings

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

Model 5118XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	2½	1½	3.035	1	**90575**	14
2½	2½	2	3.163	1	**90580**	14
2½	2½	2½	3.762	1	**90560**	14
3	3	1½	3.672	1	**90590**	14
3	3	2	3.963	1	**90585**	14
3	3	2½	4.312	1	**90595**	14
3	3	3	4.820	1	**90565**	14
4	4	1½	5.614	1	**90600**	14
4	4	2	5.979	1	**90605**	14
4	4	2½	6.387	1	**90610**	14
4	4	3	6.921	1	**90615**	14
4	4	4	8.221	1	**90570**	14



Viega MegaPress tee
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, female pipe thread

Components
EPDM sealing elements, grip rings, separator rings

Model 5117.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
¾	¾	½	0.525	5	**90180**	14
¾	¾	¾	0.551	5	**90185**	14
1	1	½	0.844	5	**90190**	14
1	1	¾	0.879	5	**90195**	14
1½	1½	1	1.719	1	**90210**	14
2	2	¾	2.081	1	**90220**	14



Viega MegaPress tee
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, female pipe thread

Components
EPDM sealing elements, grip rings, separator rings

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

Model 5117.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	¾	2.477	1	**90620**	14
3	3	¾	3.066	1	**90625**	14
4	4	¾	4.595	1	**90630**	14

Adapters



Viega MegaPress adapter
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, male pipe thread

Components
EPDM sealing element, grip ring, separator ring

Model 5111

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.207	10	**90230**	14
¾	½	0.270	10	**90235**	14
¾	¾	0.282	10	**90240**	14
1	1	0.465	5	**90245**	14
1¼	1¼	0.807	1	**90880**	14
1½	1½	0.983	1	**90250**	14
2	2	1.320	1	**90255**	14



Viega MegaPress adapter
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, male pipe thread

Components
EPDM sealing element, grip ring, separator ring

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

Model 5111XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2½	2½	1.686	1	**90635**	14
3	3	2.341	1	**90640**	14
4	4	4.170	1	**90735**	14



Viega MegaPress adapter
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, female pipe thread

Components
EPDM sealing element, grip ring, separator ring

Model 5112

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.229	10	**90260**	14
¾	¾	0.291	10	**90265**	14
1	1	0.538	5	**90270**	14
1¼	1¼	0.688	1	**90885**	14
1½	1½	0.893	1	**90275**	14
2	2	1.261	1	**90280**	14



Viega MegaPress adapter
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connections, female pipe thread

Components
EPDM sealing element, grip ring, separator ring

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

Model 5112XL

P	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	1.829	1	**90740**	14
3	3	2.356	1	**90745**	14
4	4	3.478	1	**90750**	14

Flanges



Viega MegaPress flange
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing element, grip ring, separator ring

Model 5159

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
½	4	2⅜	1.326	1	**90440**	14
¾	4	2¾	1.512	1	**90445**	14
1	4	3⅛	2.089	1	**90450**	14
1¼	4	3½	2.953	1	**90920**	14
1½	4	3⅞	3.725	1	**90455**	14
2	4	4¾	5.049	1	**90460**	14

BP = bolt pattern
BPd = bolt pattern diameter



Viega MegaPress flange
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing element, grip ring, separator ring

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

Model 5159XL

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
2½	4	5½	8.342	1	**90720**	14
3	4	6	9.709	1	**90725**	14
4	8	7½	13.881	1	**90730**	14

BP = bolt pattern
BPd = bolt pattern diameter

Caps



Viega MegaPress cap
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing element, grip ring, separator ring

Model 5156

P	Wt [lb]	Quantity	Part No	DG
½	0.172	10	**90390**	14
¾	0.218	10	**90395**	14
1	0.379	5	**90400**	14
1¼	0.604	1	**90875**	14
1½	0.703	1	**90405**	14
2	0.926	1	**90410**	14



Viega MegaPress cap
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing element, grip ring, separator ring

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

Model 5156.1XL

P	Wt [lb]	Quantity	Part No	DG
2½	1.466	1	**90705**	14
3	1.695	1	**90710**	14
4	2.790	1	**90715**	14

Unions



Viega MegaPress union
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

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

Model 5160

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.624	5	**90415**	14
¾	¾	1.036	5	**90420**	14
1	1	1.342	1	**90425**	14
1¼	1¼	2.420	1	**90925**	14
1½	1½	2.468	1	**90430**	14
2	2	3.956	1	**90435**	14

Couplings



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
EPDM sealing elements, grip rings, separator rings

Model 5115

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.227	10	**90285**	14
¾	¾	0.290	10	**90290**	14
1	1	0.505	5	**90295**	14
1¼	1¼	0.849	1	**90850**	14
1½	1½	1.018	1	**90300**	14
2	2	1.267	1	**90305**	14



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
EPDM sealing elements, grip rings, separator rings

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

Model 5115XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.688	1	**90645**	14
3	3	2.429	1	**90650**	14
4	4	4.130	1	**90655**	14



Viega MegaPress coupling
No stop
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing elements, grip rings, separator rings

Model 5115.5

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.224	10	**90310**	14
¾	¾	0.291	10	**90315**	14
1	1	0.502	5	**90320**	14
1¼	1¼	0.846	1	**90855**	14
1½	1½	1.001	1	**90325**	14
2	2	1.179	1	**90330**	14



Viega MegaPress coupling
No stop
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing element, grip rings, separator rings

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

Model 5115.5XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.995	1	**90660**	14
3	3	2.446	1	**90665**	14
4	4	4.135	1	**90670**	14



Viega MegaPress transition coupling
Smart Connect Technology
- For transitioning between IPS and CTS systems, use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing elements, grip ring, separator ring

Model 5113

P (IPS)	P (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.214	1	**90465**	14
¾	¾	0.280	1	**90470**	14
1	1	0.425	1	**90475**	14
1¼	1¼	0.626	1	**90890**	14
1½	1½	0.804	1	**90485**	14
2	2	1.031	1	**90490**	14

Reducers



Viega MegaPress reducer
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Street, press connection

Components
EPDM sealing element, grip ring, separator ring

Model 5115.1

FTG (IPS)	P	Wt [lb]	Quantity	Part No	DG
¾	½	0.238	5	**90355**	14
1	½	0.339	5	**90360**	14
1	¾	0.368	5	**90365**	14
1¼	1	0.694	1	**90860**	14
1½	¾	0.644	1	**90370**	14
1½	1	0.703	1	**90375**	14
1½	1¼	0.926	1	**90865**	14
2	1	0.915	1	**90380**	14
2	1½	1.126	1	**90385**	14



Viega MegaPress reducer
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Street, press connection

Components
EPDM sealing element, grip ring, separator ring

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

Model 5115.1XL

FTG (IPS)	P	Wt [lb]	Quantity	Part No	DG
2½	2	1.446	1	**90675**	14
3	2	1.843	1	**90680**	14
3	2½	1.962	1	**90685**	14
4	2	2.911	1	**90690**	14
4	2½	3.004	1	**90695**	14
4	3	3.280	1	**90700**	14



Viega MegaPress reducer
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
EPDM sealing elements, grip rings, separator rings

Model 5115.2

P1	P2	Wt [lb]	Quantity	Part No	DG
¾	½	0.306	5	**90335**	14
1	¾	0.478	5	**90340**	14
1¼	1	0.789	1	**90870**	14
1½	1	0.855	1	**90345**	14
2	1½	1.281	1	**90350**	14

MegaPress 316 FKM



viega

MegaPress 316 FKM

Viega MegaPress 316 FKM fittings are the industry‘s first stainless fittings for Schedule 5 to 40 piping systems. Save on labor cost and system downtime with press fittings in a wide variety of configurations, available in sizes from ½" to 4". Viega MegaPress 316 with an FKM sealing element is suitable for use with hydronic applications, compressed air, industrial gases, marine applications and more.

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"
- Wide range of fitting configurations
- Eliminates threading and welding
- No fire watches, hot work permits or messy cutting oils
- Makes secure press connections on sizes from ½" to 4" in seconds
- Compatible with existing press tools
- Backed by limited written warranty

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 indicates an FKM sealing element.

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Elbows



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, grip rings, separator rings

Model 6816

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.326	10	**91695**	18
¾	¾	0.430	10	**91700**	18
1	1	0.809	5	**91705**	18
1¼	1¼	1.263	1	**91710**	18
1½	1½	1.488	1	**91715**	18
2	2	2.116	1	**91720**	18



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, grip rings, separator rings

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

Model 6816XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	3.438	1	**98405**	18
3	3	4.833	1	**98410**	18
4	4	8.036	1	**98415**	18



Viega MegaPress 90° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

Model 6816.1

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
½	½	0.313	10	**91725**	18
¾	¾	0.417	10	**91730**	18
1	1	0.807	5	**91735**	18
1¼	1¼	1.241	1	**91740**	18
1½	1½	1.466	1	**91745**	18
2	2	2.122	1	**91750**	18



Viega MegaPress 90° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

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

Model 6816.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2½	2½	3.407	1	**98390**	18
3	3	4.479	1	**98395**	18
4	4	7.593	1	**98400**	18



Viega MegaPress 45° elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
FKM sealing elements, grip rings, separator rings

Model 6826

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.271	10	**91755**	18
¾	¾	0.357	10	**91760**	18
1	1	0.646	5	**91765**	18
1¼	1¼	1.047	1	**91770**	18
1½	1½	1.236	1	**91775**	18
2	2	1.622	1	**91780**	18



Viega MegaPress 45° elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
FKM sealing elements, grip rings, separator rings

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

Model 6826XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	2.535	1	**98510**	18
3	3	3.537	1	**98515**	18
4	4	6.028	1	**98520**	18



Viega MegaPress 45° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

Model 6826.1

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
½	½	0.267	10	**91785**	18
¾	¾	0.353	10	**91790**	18
1	1	0.648	5	**91795**	18
1¼	1¼	1.009	1	**91800**	18
1½	1½	1.188	1	**91805**	18
2	2	1.671	1	**91810**	18



Viega MegaPress 45° street elbow
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

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

Model 6826.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2½	2½	2.468	1	**98495**	18
3	3	3.262	1	**98500**	18
4	4	5.525	1	**98505**	18

Tees



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, grip rings, separator rings

Model 6818

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.436	5	**91600**	18
¾	¾	½	0.544	5	**91625**	18
¾	¾	¾	0.580	5	**91605**	18
1	1	½	0.871	5	**91630**	18
1	1	¾	0.906	5	**91635**	18
1	1	1	1.014	5	**91610**	18
1¼	1¼	½	1.311	1	**91645**	18
1¼	1¼	¾	1.351	1	**91650**	18
1¼	1¼	1	1.448	1	**91655**	18
1¼	1¼	1¼	1.602	1	**91640**	18
1½	1½	½	1.536	1	**91660**	18
1½	1½	¾	0.893	1	**91665**	18
1½	1½	1	1.651	1	**91670**	18
1½	1½	1¼	1.849	1	**91910**	18
1½	1½	1½	1.882	1	**91615**	18
2	2	½	2.045	1	**91675**	18
2	2	¾	2.078	1	**91680**	18
2	2	1	2.195	1	**91685**	18
2	2	1¼	2.343	1	**91915**	18
2	2	1½	2.398	1	**91690**	18
2	2	2	2.526	1	**91620**	18



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, grip rings, separator rings

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

Model 6818XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	2½	1½	2.874	1	**98450**	18
2½	2½	2	3.246	1	**98455**	18
2½	2½	2½	3.449	1	**98435**	18
3	3	1½	3.769	1	**98465**	18
3	3	2	4.088	1	**98460**	18
3	3	2½	4.450	1	**98470**	18
3	3	3	4.977	1	**98440**	18
4	4	1½	5.719	1	**98475**	18
4	4	2	6.105	1	**98480**	18
4	4	2½	6.482	1	**98485**	18
4	4	3	7.037	1	**98490**	18
4	4	4	8.355	1	**98445**	18



Viega MegaPress tee
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, female pipe thread

Components
FKM sealing elements, grip rings, separator rings

Model 6817.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
¾	¾	½	0.536	5	**91845**	18
¾	¾	¾	0.553	5	**91850**	18
1	1	½	0.860	5	**91855**	18
1	1	¾	0.882	5	**91860**	18
1¼	1¼	½	1.296	1	**91865**	18
1¼	1¼	¾	1.322	1	**91870**	18
1¼	1¼	1	1.497	1	**91875**	18
1½	1½	½	1.528	1	**91880**	18
1½	1½	¾	1.549	1	**91885**	18
1½	1½	1	1.706	1	**91890**	18
2	2	½	2.039	1	**91895**	18
2	2	¾	2.072	1	**91900**	18
2	2	1	2.241	1	**91905**	18



Viega MegaPress tee
Smart Connect Technology
- 316 stainless steel
- 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 6817.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	¾	2.314	1	**98420**	18
3	3	¾	3.116	1	**98425**	18
4	4	¾	5.133	1	**98430**	18

Adapters



Viega MegaPress adapter
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, male pipe thread

Components
FKM sealing element, grip ring, separator ring

Model 6811

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.214	10	**91205**	18
¾	½	0.273	10	**91210**	18
¾	¾	0.287	10	**91215**	18
1	1	0.485	5	**91220**	18
1¼	1¼	0.802	1	**91225**	18
1½	1½	0.994	1	**91230**	18
2	2	1.311	1	**91235**	18



Viega MegaPress adapter
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- 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 6811XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2½	2½	1.666	1	**98300**	18
3	3	2.385	1	**98305**	18
4	4	4.243	1	**98310**	18



Viega MegaPress adapter
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection, female pipe thread

Components
FKM sealing element, grip ring, separator ring
Model 6812

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.234	10	**91240**	18
¾	¾	0.293	10	**91245**	18
1	1	0.540	5	**91250**	18
1¼	1¼	0.688	1	**91255**	18
1½	1½	0.890	1	**91260**	18
2	2	1.258	1	**91265**	18



Viega MegaPress adapter
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- 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 6812XL

P	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	1.840	1	**98315**	18
3	3	2.398	1	**98320**	18
4	4	3.548	1	**98325**	18

Flanges



Viega MegaPress flange
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring
Model 6859

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
½	4	2⅜	1.340	1	**91175**	18
¾	4	2¾	1.790	1	**91180**	18
1	4	3⅛	2.409	1	**91185**	18
1¼	4	3⅞	2.962	1	**91190**	18
1½	4	3½	3.696	1	**91195**	18
2	4	4¾	5.444	1	**91200**	18

BP = bolt pattern
BPd = bolt pattern diameter



Viega MegaPress flange
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring
Note
Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.
Model 6859XL

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
2½	4	5½	8.003	1	**98525**	18
3	4	6	10.383	1	**98530**	18
4	8	7½	14.044	1	**98535**	18

BP = bolt pattern
BPd = bolt pattern diameter

Caps



Viega MegaPress cap
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring
Model 6856

P	Wt [lb]	Quantity	Part No	DG
½	0.175	10	**91815**	18
¾	0.227	10	**91820**	18
1	0.386	5	**91825**	18
1¼	0.606	1	**91830**	18
1½	0.719	1	**91835**	18
2	0.921	1	**91840**	18



Viega MegaPress cap
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
FKM sealing element, grip ring, separator ring
Note
Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.
Model 6856.1XL

P	Wt [lb]	Quantity	Part No	DG
2½	1.206	1	**98540**	18
3	1.790	1	**98545**	18
4	2.852	1	**98550**	18

Unions



Viega MegaPress union
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
AFM flat gasket, FKM sealing elements, grip rings, separator rings
Model 6860

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.636	5	**91925**	18
¾	¾	1.045	5	**91930**	18
1	1	1.358	5	**91935**	18
1¼	1¼	2.402	1	**91940**	18
1½	1½	2.518	1	**91945**	18
2	2	4.357	1	**91950**	18

Couplings



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, grip rings, separator rings
Model 6815

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.234	10	**91100**	18
¾	¾	0.302	10	**91105**	18
1	1	0.507	5	**91110**	18
1¼	1¼	0.844	1	**91115**	18
1½	1½	1.014	1	**91120**	18
2	2	1.276	1	**91125**	18



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, grip rings, separator rings
Note
Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.
Model 6815XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.757	1	**98375**	18
3	3	2.502	1	**98380**	18
4	4	4.238	1	**98385**	18



Viega MegaPress slip coupling
No stop
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
FKM sealing elements, grip rings, separator rings
Model 6815.5

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.225	10	**91290**	18
¾	¾	0.298	10	**91295**	18
1	1	0.505	5	**91300**	18
1¼	1¼	0.852	1	**91305**	18
1½	1½	1.003	1	**91310**	18
2	2	1.256	1	**91315**	18



Viega MegaPress slip coupling
No stop
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
FKM sealing elements, grip rings, separator rings

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

Model 6815.5XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.741	1	**98360**	18
3	3	2.457	1	**98365**	18
4	4	3.705	1	**98370**	18

Reducers



Viega MegaPress reducer
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Street, press connection

Components
FKM sealing element, grip ring, separator ring

Model 6815.1

FTG (IPS)	P	Wt [lb]	Quantity	Part No	DG
¾	½	0.245	5	**91130**	18
1	½	0.346	5	**91135**	18
1	¾	0.371	5	**91140**	18
1¼	¾	0.601	1	**91320**	18
1¼	1	0.685	1	**91145**	18
1½	¾	0.657	1	**91155**	18
1½	1	0.730	1	**91160**	18
1½	1¼	0.928	1	**91150**	18
2	1	0.939	1	**91165**	18
2	1¼	1.031	1	**91325**	18
2	1½	1.119	1	**91170**	18



Viega MegaPress reducer
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Street, press connection

Components
FKM sealing element, grip ring, separator ring

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

Model 6815.1XL

FTG (IPS)	P	Wt [lb]	Quantity	Part No	DG
2½	2	1.433	1	**98330**	18
3	2	1.891	1	**98335**	18
3	2½	2.048	1	**98340**	18
4	2	2.964	1	**98345**	18
4	2½	3.086	1	**98350**	18
4	3	3.381	1	**98355**	18



Viega MegaPress reducer
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connection

Components
FKM sealing elements, grip rings, separator rings

Model 6815.2

P1	P2	Wt [lb]	Quantity	Part No	DG
¾	½	0.322	5	**91270**	18
1	¾	0.485	5	**91275**	18
1¼	1	0.791	1	**91280**	18
1½	1¼	1.038	1	**91920**	18
2	1½	1.300	1	**91285**	18

MegaPress CuNi



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MegaPress CuNi

Now with NAVSEA approval, Viega offers the MegaPress CuNi 90:10 IPS system with FKM sealing element for marine and industrial pipe joining applications. The MegaPress CuNi system is approved for installation in a variety of applications, from cooling water to fuel to fire sprinkler. It is a 90:10 copper nickel alloy that is specifically designed to stand up to the harsh environments of the sea.

FEATURES AND BENEFITS

- No fire watches, hot work permits or gas freeing necessary
- Makes secure press connections on sizes from ½" to 4" in seconds
- Installations are completed with a battery-operated press tool
- Copper nickel alloy (CuNi 90:10) well-suited for marine environments and systems
- Complies with DIN 86019 and with a factory standard governing the accuracy of dimensions and surface quality
- Can be used on Schedule 40 and Class 200 90/10 copper nickel pipe
- Complies with DIN 86019 and UNS C70600 compositionally, as well as ASTM B466 and Mil-T-16420K dimensionally
- Installed with Viega MegaPress CuNi Marine Jaws and Rings (or existing MegaPress press jaws and rings for XL 2-1/2" - 4" sizes)
- Backed by limited written warranty
- MegaPress CuNi product stocked in North America and ready to ship

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 indicates an FKM sealing element.

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Elbows



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, grip rings, separator rings

Model 0516

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.357	10	**88000**	17
¾	¾	0.469	10	**88005**	17
1	1	0.890	5	**88010**	17
1¼	1¼	1.400	1	**88015**	17
1½	1½	1.653	1	**88020**	17
2	2	2.341	1	**88025**	17



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, grip rings, separator rings

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



Viega MegaPress 90° street elbow
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

Model 0516.1

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
½	½	0.346	10	**88045**	17
¾	¾	0.463	10	**88050**	17
1	1	0.901	5	**88055**	17
1¼	1¼	1.375	1	**88060**	17
1½	1½	1.624	1	**88065**	17
2	2	2.391	1	**88070**	17



Viega MegaPress 90° street elbow
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

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

Model 0516.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2½	2½	3.665	1	**88075**	17
3	3	5.071	1	**88080**	17
4	4	8.402	1	**88085**	17



Viega MegaPress 45° 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, grip rings, separator rings

Model 0526

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.300	10	**88090**	17
¾	¾	0.390	10	**88095**	17
1	1	0.716	5	**88100**	17
1¼	1¼	1.144	1	**88105**	17
1½	1½	1.349	1	**88110**	17
2	2	1.858	1	**88115**	17



Viega MegaPress 45° 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, grip rings, separator rings

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

Model 0526XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	2.768	1	**88120**	17
3	3	3.985	1	**88125**	17
4	4	6.475	1	**88130**	17



Viega MegaPress 45° street elbow
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

Model 0526.1

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
½	½	0.298	10	**88135**	17
¾	¾	0.381	10	**88140**	17
1	1	0.738	5	**88145**	17
1¼	1¼	1.135	1	**88150**	17
1½	1½	1.289	1	**88155**	17
2	2	1.867	1	**88160**	17



Viega MegaPress 45° street elbow
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection, street

Components
FKM sealing element, grip ring, separator ring

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

Model 0526.1XL

P	FTG (IPS)	Wt [lb]	Quantity	Part No	DG
2½	2½	2.673	1	**88165**	17
3	3	3.701	1	**88170**	17
4	4	6.143	1	**88175**	17

Tees



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, grip rings, separator rings

Model 0518

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.489	5	**88180**	17
¾	¾	¾	0.650	5	**88185**	17
1	1	½	0.981	5	**88225**	17
1	1	¾	1.001	5	**88230**	17
1	1	1	1.115	5	**88190**	17
1¼	1¼	1¼	1.750	1	**88195**	17
1½	1½	1½	2.043	1	**88200**	17
2	2	½	2.281	1	**88235**	17
2	2	¾	2.316	1	**88240**	17
2	2	1	2.409	1	**88245**	17
2	2	2	2.781	1	**88205**	17



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, grip rings, separator rings

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

Model 0518XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	2½	2½	3.709	1	**88210**	17
3	3	2	4.481	1	**88250**	17
3	3	2½	4.866	1	**88255**	17
3	3	3	5.431	1	**88215**	17
4	4	2	6.592	1	**88260**	17
4	4	2½	7.007	1	**88265**	17
4	4	3	7.621	1	**88270**	17
4	4	4	9.017	1	**88220**	17



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, female pipe thread

Components
FKM sealing elements, grip rings, separator rings

Model 0517.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
½	½	½	0.480	5	**88275**	17
1	1	½	0.965	5	**88280**	17
1	1	¾	0.987	5	**88285**	17
2	2	½	2.255	1	**88290**	17
2	2	¾	2.283	1	**88295**	17



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, female pipe thread

Components
FKM sealing elements, grip rings, separator rings

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

Model 0517.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3	3	½	3.462	1	**88300**	17
3	3	¾	3.489	1	**88305**	17
4	4	½	5.320	1	**88310**	17
4	4	¾	5.466	1	**88315**	17

Adapters



Viega MegaPress adapter
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection, male pipe thread

Components
FKM sealing element, grip ring, separator ring

Model 0511

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.234	10	**88320**	17
¾	¾	0.318	10	**88325**	17
1	1	0.529	5	**88330**	17
1¼	1¼	0.890	1	**88335**	17
1½	1½	1.091	1	**88340**	17
2	2	1.461	1	**88345**	17



Viega MegaPress adapter
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection, female pipe thread

Components
FKM sealing element, grip ring, separator ring

Model 0512

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.258	10	**88350**	17
¾	¾	0.328	10	**88355**	17
1	1	0.599	5	**88360**	17
1¼	1¼	0.767	1	**88365**	17
1½	1½	0.974	1	**88370**	17
2	2	1.384	1	**88375**	17

Flanges



Viega MegaPress flange
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection
- ANSI 150lb drilled flange x press

Components
FKM sealing element, grip ring, separator ring

Model 0559

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
1	4	3⅛	2.537	1	**88680**	17
1¼	4	3⅞	2.953	1	**88685**	17
1½	4	3½	3.795	1	**88690**	17
2	4	4¾	6.098	1	**88695**	17

BP = bolt pattern
BPd = bolt pattern diameter



Viega MegaPress flange
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection
- ANSI 150lb drilled flange x press

Components
FKM sealing elements, grip rings, separator rings

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

Model 0559.3XL

P	BP	BPd	Wt [lb]	Quantity	Part No	DG
2½	4	5½	9.393	1	**88700**	17
3	4	6	10.804	1	**88705**	17
4	8	7½	15.507	1	**88710**	17

BP = bolt pattern
BPd = bolt pattern diameter

Unions



Viega MegaPress union
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection

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

Model 0560

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.701	5	**88620**	17
¾	¾	1.150	5	**88625**	17
1	1	1.479	5	**88630**	17
1¼	1¼	2.665	1	**88635**	17
1½	1½	2.737	1	**88640**	17
2	2	4.390	1	**88645**	17



Viega MegaPress union
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection, male pipe thread

Components
AFM flat gasket, FKM sealing element, grip ring, separator ring

Model 0565

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.602	5	**88650**	17
¾	¾	1.025	5	**88655**	17
1	1	1.263	5	**88660**	17
1¼	1¼	2.394	1	**88665**	17
1½	1½	2.387	1	**88670**	17
2	2	3.967	1	**88675**	17

Couplings



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, grip rings, separator rings

Model 0515

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.256	10	**88380**	17
¾	¾	0.335	10	**88385**	17
1	1	0.555	5	**88390**	17
1¼	1¼	0.939	1	**88395**	17
1½	1½	1.109	1	**88400**	17
2	2	1.395	1	**88405**	17



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, grip rings, separator rings

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

Model 0515XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.871	1	**88410**	17
3	3	2.709	1	**88415**	17
4	4	4.487	1	**88420**	17

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Viega MegaPress coupling
No 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, grip rings, separator rings
Model 0515.5

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.251	10	**88425**	17
¾	¾	0.335	10	**88430**	17
1	1	0.553	5	**88435**	17
1¼	1¼	0.948	1	**88440**	17
1½	1½	1.106	1	**88445**	17
2	2	1.389	1	**88450**	17



Viega MegaPress coupling
No 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, grip rings, separator rings
Note
Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.
Model 0515.5XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.884	1	**88455**	17
3	3	2.729	1	**88460**	17
4	4	4.474	1	**88465**	17

Reducers



Viega MegaPress reducer
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Street, press connection

Components
FKM sealing element, grip ring, separator ring
Model 0515.1

FTG (IPS)	P	Wt [lb]	Quantity	Part No	DG
¾	½	0.267	5	**88545**	17
1	½	0.395	5	**88550**	17
1	¾	0.419	5	**88555**	17
1¼	¾	0.644	1	**88560**	17
1¼	1	0.754	1	**88565**	17
1½	1	0.807	1	**88570**	17
1½	1¼	0.981	1	**88575**	17
2	1¼	1.214	1	**88580**	17
2	1½	1.241	1	**88585**	17



Viega MegaPress reducer
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Street, press connection

Components
FKM sealing elements, grip rings, separator rings
Note
Must be installed with MegaPress XL rings and PressBooster/Z3 actuator.
Model 0515.1XL

FTG (IPS)	P	Wt [lb]	Quantity	Part No	DG
2½	1½	1.457	1	**88590**	17
2½	2	1.574	1	**88595**	17
3	2	2.052	1	**88600**	17
3	2½	2.206	1	**88605**	17
4	2½	3.394	1	**88610**	17
4	3	3.665	1	**88615**	17



Viega MegaPress reducer
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, grip rings, separator rings
Model 0515.2

P1	P2	Wt [lb]	Quantity	Part No	DG
¾	½	0.355	5	**88470**	17
1	½	0.514	5	**88475**	17
1	¾	0.529	5	**88480**	17
1¼	¾	0.743	1	**88485**	17
1¼	1	0.871	1	**88490**	17
1½	1	0.972	1	**88495**	17
1½	1¼	1.115	1	**88500**	17
2	1¼	1.358	1	**88505**	17
2	1½	1.413	1	**88510**	17



Viega MegaPress reducer
Smart Connect Technology
- For use in installations of Class 200 or Schedule 40 IPS copper nickel pipe
- CuNiFe 90/10
- Press connection

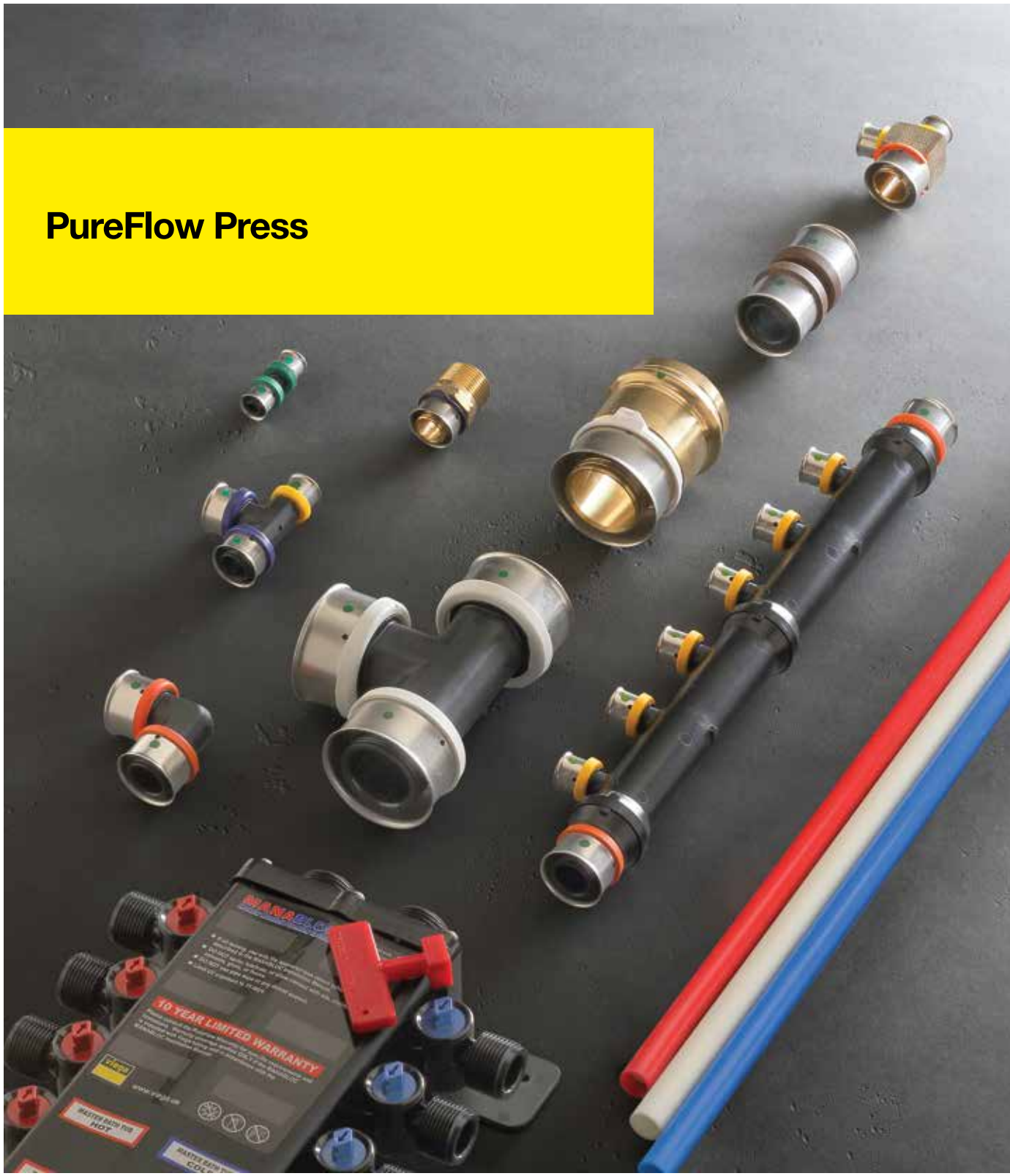
Components
FKM sealing elements, grip rings, separator rings

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

Model 0515.2XL

P1	P2	Wt [lb]	Quantity	**Part No**	DG
2½	1½	1.812	1	**88515**	17
2½	2	1.873	1	**88520**	17
3	2	2.442	1	**88525**	17
3	2½	2.616	1	**88530**	17
4	2½	3.773	1	**88535**	17
4	3	4.084	1	**88540**	17

PureFlow Press



viega

PureFlow Press

Known for forward-thinking system solutions, Viega offers complete plumbing systems for potable water. By combining the highest-rated PEX tubing on the market (according to industry standards) with the revolutionary Viega ManaBloc and press manifolds, as well as press fittings, the Viega PureFlow System saves time, labor and cost. The first press system for the PEX market, Viega PureFlow Press fittings have factory-attached sleeves that improve consistency and reduce installation errors. Available in high-performance polymer and Viega Zero Lead bronze, Viega PureFlow Press fittings are ideal for residential and commercial jobs. Viega also offers fittings for easy copper-to-PEX transitions; and system-matched tools and press jaws make installation easy and consistent.

FEATURES AND BENEFITS

- The original press fitting for PEX tubing
- Factory-assembled fittings with attached stainless steel sleeves reduce installation errors
- Available in sizes from ⅜" to 2"
- The only PEX fittings with Viega Smart Connect technology
- Backed by a 25-year limited warranty

ZERO LEAD

Zero Lead identifies Viega products meeting the lead-free requirements of NSF-61-372 through testing under NSF/ANSI/CAN 372 (0.25% or less maximum weighted average lead content).

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 PureFlow Press polymer fitting indicates Smart Connect technology.

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Tubing



Viega PureFlow PEX tubing
- PEX
- Coil

Technical Data
PEX designation code 5306
UV resistance 6 months

ASTM F876, ASTM F877

Model V5001

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
⅜	100	red	5.000	1	**32101**[1]	1
⅜	500	red	21.000	1	**32105**[1]	1
½	100	red	5.800	1	**32121**[1]	1
½	300	red	17.100	1	**32123**[1]	1
½	500	red	28.000	1	**32125**[1]	1
½	1000	red	58.000	1	**32120**[1]	1
¾	100	red	11.000	1	**32141**[1]	1
¾	300	red	32.100	1	**32143**[1]	1
¾	500	red	53.000	1	**32145**[1]	1
1	100	red	16.900	1	**33323**[1]	1
1	300	red	50.700	1	**32163**[1]	1
1	500	red	88.000	1	**32165**	1

[1] center pull coil



Viega PureFlow PEX tubing
- PEX
- Straight length

Technical Data
PEX designation code 5306
UV resistance 6 months

ASTM F876, ASTM F877

Model V5001.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	20	red	1.060	50	**33120**	1
¾	20	red	2.040	25	**33145**	1
1	20	red	3.420	15	**33270**	1



Viega PureFlow PEX tubing
- PEX
- Coil

Technical Data
PEX designation code 5306
UV resistance 6 months

ASTM F876, ASTM F877

Model V5002

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
⅜	100	blue	5.000	1	**32201**[1]	1
⅜	500	blue	21.000	1	**32205**[1]	1
½	100	blue	5.300	1	**32221**[1]	1
½	300	blue	17.100	1	**32223**[1]	1
½	500	blue	26.500	1	**32225**[1]	1
½	1000	blue	55.000	1	**32220**[1]	1
¾	100	blue	11.000	1	**32241**[1]	1
¾	300	blue	32.100	1	**32243**[1]	1
¾	500	blue	53.000	1	**32245**[1]	1
1	100	blue	17.000	1	**32266**[1]	1
1	300	blue	50.700	1	**32263**[1]	1
1	500	blue	88.000	1	**32265**	1

[1] center pull coil



Viega PureFlow PEX tubing
- PEX
- Straight length

Technical Data
PEX designation code 5306
UV resistance 6 months

ASTM F876, ASTM F877

Model V5002.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	20	blue	1.060	50	**33240**	1
¾	20	blue	2.040	25	**33265**	1
1	20	blue	3.420	15	**33271**	1



Viega PureFlow PEX tubing
- For installation between studs
- PEX
- ManaPac

Components
Recycled plastic reels

Technical Data
PEX designation code 5306
UV resistance 6 months

ASTM F876, ASTM F877

Model V5004

d	L [ft]	Reel(s)	Version	Wt [lb]	Quantity	Part No	DG
⅜	500	1	blue	28.000	1	**32905**	1
⅜	500	1	red	28.000	1	**32805**	1
½	300	1	blue	23.100	1	**32923**	1
½	300	1	red	23.100	1	**32823**	1



Viega PureFlow PEX tubing
- PEX
- Coil

Technical Data
PEX designation code 5306
UV resistance 6 months

ASTM F876, ASTM F877
Model V5003

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¼	100	white	3.200	1	**32011**	1
⅜	100	white	5.000	1	**32001**[1]	1
⅜	500	white	21.000	1	**32005**[1]	1
½	100	white	6.000	1	**32021**[1]	1
½	300	white	17.100	1	**32023**[1]	1
½	500	white	28.000	1	**32025**[1]	1
½	1000	white	55.000	1	**32020**[1]	1
¾	100	white	11.000	1	**32041**[1]	1
¾	300	white	32.100	1	**32043**[1]	1
¾	500	white	53.000	1	**32045**[1]	1
1	100	white	17.000	1	**32061**[1]	1
1	300	white	51.900	1	**32063**[1]	1
1	500	white	88.000	1	**32065**	1
1¼	100	white	25.500	1	**32062**	1
1¼	300	white	76.500	1	**32042**	1
1½	100	white	35.300	1	**32064**	1
2	100	white	63.000	1	**32060**	1

[1] center pull coil



Viega PureFlow PEX tubing
- PEX
- Straight length

Technical Data
PEX designation code 5306
UV resistance 6 months

ASTM F876, ASTM F877
Model V5003.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	20	white	1.080	50	**33020**	1
¾	20	white	2.060	25	**33045**	1
1	20	white	3.420	15	**33061**	1
1¼	20	white	5.100	1	**35801**	1
1½	20	white	7.060	5	**35805**	1
2	20	white	12.600	5	**35811**	1



Viega PureFlow PEX tubing Sleeved
- PEX
- Coil

Note
HDPE sleeve

ASTM F876, ASTM F877
Model V5001.2

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	100	white	12.000	1	**33830**	1
¾	100	white	19.000	1	**33831**	1
1	100	white	32.000	1	**33832**	1

Elbows



Viega PureFlow Press 90° elbow Zero Lead
- Bronze
- Press connection

Model 2816ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.086	10	**93520**	6
¾	¾	0.156	10	**93540**	6
1	1	0.212	10	**93560**	6
1¼	1¼	0.359	5	**93570**	6
1½	1½	0.450	5	**93580**	6



Viega PureFlow Press 90° elbow Smart Connect Technology
- Polymer
- Press connection

Model V5616

P1	P2	Wt [lb]	Quantity	Part No	DG
⅜	⅜	0.023	25	**49210**	6
½	½	0.029	250	**49220**	6
¾	¾	0.047	250	**49240**	6
1	1	0.080	10	**49260**	6
1¼	1¼	0.171	5	**49270**	6
1½	1½	0.220	5	**49280**	6
2	2	0.377	1	**49290**	6



PureFlow Press 45° elbow Smart Connect Technology
- Polymer
- Press connection

Model V5626

P1	P2	Wt [lb]	Quantity	Part No	DG
1½	1½	0.235	1	**49285**	6
2	2	0.300	1	**49286**	6



Viega PureFlow Press 90° elbow Zero Lead
- Bronze
- Press connection, male pipe thread

Model 2814ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.202	10	**92520**	6
½	¾	0.315	10	**92525**	6
¾	¾	0.317	10	**92540**	6
¾	1	0.748	10	**92545**	6
¾	1¼	1.210	2	**92565**	6
1	1	0.743	10	**92560**	6
1	1¼	1.201	2	**92570**	6
1¼	1¼	1.270	2	**92757**	6
1½	1½	1.415	2	**92580**	6



Viega PureFlow Press 90° elbow Zero Lead
- Bronze
- Press connection, female copper tube size

Model 2814.5ZL

P	C	Wt [lb]	Quantity	Part No	DG
½	¾	0.333	10	**99308**	6
¾	¾	0.322	10	**99309**	6



Viega PureFlow Press 90° elbow Zero Lead
- Bronze
- Press connection, street

Model 2814.6ZL

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.178	10	**99310**	6



Viega PureFlow Press 90° elbow Zero Lead
- Bronze
- Press connection, street, female copper tube size

Note

Copper connection can be used as either male or female connection.

Model 2814.7ZL

P	FTG (CTS)	C	Wt [lb]	Quantity	Part No	DG
½	¾	½	0.329	10	**99307**	6
¾	¾	½	0.319	10	**99311**	6



Viega PureFlow Press 90° drop ear elbow Zero Lead
- Bronze
- Press connection, female pipe thread

Model 2825.5ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
⅜	½	0.234	10	**94505**	6
½	½	0.212	10	**94520**	6
¾	½	0.226	10	**94535**	6
¾	¾	0.287	10	**94540**	6

Tees



Viega PureFlow Press tee Zero Lead
- Bronze
- Press connection

Model 2818ZL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.107	10	**94020**	6
½	½	¾	0.194	10	**94022**	6
¾	½	½	0.177	10	**94032**	6
¾	½	¾	0.177	10	**94034**	6
¾	¾	½	0.185	10	**94036**	6
¾	¾	¾	0.182	10	**94040**	6
1	½	½	0.282	10	**94037**	6
1	½	1	0.233	10	**94039**	6
1	¾	½	0.287	10	**94038**	6
1	¾	¾	0.220	10	**94052**	6
1	¾	1	0.242	10	**94053**	6
1	1	½	0.216	10	**94050**	6
1	1	¾	0.262	10	**94056**	6
1	1	1	0.296	10	**94060**	6
1¼	1¼	¾	0.547	5	**94072**	6



Viega PureFlow Press tee
Smart Connect Technology
- Polymer
- Press connection
Model V5618

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
⅜	⅜	⅜	0.035	25	**49200**	6
½	⅜	⅜	0.036	25	**49322**	6
½	½	⅜	0.039	25	**49332**	6
½	½	½	0.042	25	**49520**	6
½	½	¾	0.052	25	**49334**	6
¾	½	½	0.052	25	**49433**	6
¾	½	¾	0.061	25	**49434**	6
¾	¾	½	0.059	25	**49443**	6
¾	¾	¾	0.068	25	**49540**	6
1	½	½	0.068	10	**49533**	6
1	½	1	0.097	10	**49535**	6
1	¾	½	0.074	10	**49543**	6
1	¾	¾	0.084	10	**49544**	6
1	¾	1	0.104	10	**49545**	6
1	1	½	0.088	10	**49553**	6
1	1	¾	0.102	10	**49554**	6
1	1	1	0.115	10	**49560**	6
1¼	1	¾	0.150	5	**49754**	6
1¼	1	1	0.166	5	**49755**	6
1¼	1¼	½	0.245	5	**49888**	6
1¼	1¼	¾	0.182	5	**49774**	6
1¼	1¼	1	0.206	5	**49775**	6
1¼	1¼	1¼	0.250	5	**49570**	6
1½	1	¾	0.170	5	**49854**	6
1½	1	1	0.195	5	**49855**	6
1½	1	1½	0.245	5	**49886**	6
1½	1¼	¾	0.205	5	**49874**	6
1½	1¼	1	0.225	5	**49875**	6
1½	1¼	1¼	0.275	5	**49877**	6
1½	1½	½	0.214	5	**49883**	6
1½	1½	¾	0.233	5	**49884**	6
1½	1½	1	0.245	5	**49885**	6
1½	1½	1¼	0.290	5	**49887**	6
1½	1½	1½	0.326	5	**49580**	6
2	1½	¾	0.001	1	**49984**	6
2	1½	1	0.315	1	**49985**	6
2	1½	1¼	0.365	1	**49987**	6
2	1½	1½	0.390	1	**49988**	6
2	2	½	0.309	1	**49993**	6
2	2	¾	0.355	1	**49994**	6
2	2	1	0.373	1	**49995**	6
2	2	1¼	0.405	1	**49997**	6
2	2	1½	0.435	1	**49998**	6
2	2	2	0.500	1	**49590**	6



PureFlow Press tee arrestor
Zero Lead
- Brass

Components
Water hammer arrestor
Model 2894ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.297	10	**97114**	6

Adapters



Viega PureFlow Press adapter
Zero Lead
- Bronze
- Press connection, male pipe thread
Model 2811ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
⅜	½	0.101	10	**90506**	6
½	½	0.098	10	**90521**	6
½	¾	0.152	10	**90526**	6
¾	½	0.113	10	**90542**	6
¾	¾	0.160	10	**90541**	6
¾	1	0.283	10	**90546**	6
¾	1¼	0.507	2	**90562**	6
1	¾	0.182	10	**90556**	6
1	1	0.284	10	**90561**	6
1	1¼	0.524	2	**90566**	6
1¼	1¼	0.564	2	**90571**	6
1½	1½	0.683	2	**90581**	6
2	2	1.104	5	**90591**	6



Viega PureFlow Press adapter Zero Lead
- Bronze
- Press connection, female pipe thread

Model 2812ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.098	10	**91520**	6
½	¾	0.135	10	**91525**	6
¾	½	0.110	10	**91541**	6
¾	¾	0.141	10	**91540**	6
1	¾	0.166	10	**91545**	6
1	1	0.239	10	**91560**	6
1¼	1¼	0.436	5	**91570**	6
1½	1½	0.511	5	**91580**	6
2	2	0.818	5	**91590**	6



Viega PureFlow Press adapter Zero Lead
- Bronze
- Press connection, female copper tube size

Model 2813.5ZL

P	C	Wt [lb]	Quantity	Part No	DG
⅜	½	0.062	10	**92006**	6
½	½	0.063	10	**92021**	6
½	¾	0.099	10	**92026**	6
¾	½	0.067	10	**92036**	6
¾	¾	0.113	10	**92041**	6
¾	1	0.176	10	**92045**	6
1	1	0.186	10	**92060**	6
1¼	1¼	0.323	5	**92070**	6
1½	1½	0.436	5	**92080**	6
2	2	0.655	5	**92090**	6



Viega PureFlow Press adapter Zero Lead
- Bronze
- Press connection, street

Note
ProPress tool and press jaw required

Model 2813.1ZL

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.064	10	**97520**	6
½	¾	0.094	10	**97525**	6
¾	½	0.079	10	**97535**	6
¾	¾	0.101	10	**97540**	6
¾	1	0.154	10	**97545**	6
1	1	0.175	10	**97560**	6
1¼	1¼	0.305	5	**97570**	6
1½	1½	0.436	5	**97580**	6
2	2	0.696	5	**97590**[1]	6

[1] for use with solder fittings only



Viega PureFlow Press adapter Zero Lead
- Bronze
- Press connection

Note
2“ ProPress tool and press jaw required

Model 2813.3ZL

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
2	2	0.748	5	**97690**[1]	6

[1] for use with Viega ProPress fittings only



Viega PureFlow Press adapter Zero Lead
- Bronze
- Press connection, polybutylene (PB) connection
- Does not include crimp ring

Model 2813.2ZL

P	PB	Wt [lb]	Quantity	Part No	DG
½	½	0.049	10	**97820**	6
¾	¾	0.072	10	**97840**	6



Viega PureFlow Press adapter Zero Lead
- Bronze
- Press connection, flare connection

Model 2892ZL

P	Flare	Wt [lb]	Quantity	Part No	DG
¾	¾	0.275	10	**97140**	6
1	¾	0.327	10	**97160**	6
1	1	0.414	10	**97165**	6



Viega PureFlow Press tailpiece Zero Lead
- Bronze
- Press connection, female union BSP

Model 2893ZL

P	F BSP	Wt [lb]	Quantity	Part No	DG
¾	1	0.195	10	**96140**	6
1	1	0.240	10	**96160**	6
1	1¼	0.343	10	**96165**	6

Couplings



Viega PureFlow Press coupling Zero Lead
- Bronze
- Press connection

Model 2815ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
⅜	⅜	0.041	10	**93000**	6
½	½	0.052	10	**93020**	6
¾	½	0.070	10	**93050**	6
¾	¾	0.073	10	**93040**	6
1	¾	0.113	10	**93055**	6
1	1	0.131	10	**93060**	6
1¼	1	0.210	5	**93065**	6
1¼	1¼	0.260	5	**93070**	6
1½	1	0.246	5	**93073**	6
1½	1½	0.317	5	**93080**	6



Viega PureFlow Press coupling Smart Connect Technology
- Polymer
- Press connection

Model V5615

P1	P2	Wt [lb]	Quantity	Part No	DG
⅜	⅜	0.022	25	**49402**	6
½	⅜	0.024	25	**49342**	6
½	½	0.027	25	**49403**	6
¾	½	0.034	25	**49343**	6
¾	¾	0.040	25	**49404**	6
1	¾	0.055	10	**49354**	6
1	1	0.068	10	**49405**	6
1¼	¾	0.101	5	**49347**	6
1¼	1	0.112	5	**49357**	6
1¼	1¼	0.151	5	**49407**	6
1½	¾	0.118	5	**49348**	6
1½	1	0.133	5	**49358**	6
1½	1¼	0.165	5	**49378**	6
1½	1½	0.190	5	**49408**	6
2	1½	0.270	1	**49398**	6
2	2	0.305	1	**49409**	6



Viega PureFlow Press test plug Smart Connect Technology
- Polymer
- Press connection

Model V5656

P	Wt [lb]	Quantity	Part No	DG
⅜	0.011	25	**49722**	6
½	0.015	25	**49723**	6
¾	0.022	25	**49744**	6
1	0.038	10	**49765**	6
1¼	0.082	5	**49770**	6
1½	0.095	5	**49780**	6
2	0.154	1	**49790**	6



Viega PureFlow Press transition coupling Smart Connect Technology Zero Lead
- For transitioning between Viega PureFlow Press and Viega ProPress
- Bronze
- Press connection

Components

EPDM sealing elements

Note

ProPress and PureFlow tool and press jaws required

Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.076	10	**99620**	6
½	¾	0.115	10	**99626**	6
¾	½	0.078	10	**99630**	6
¾	¾	0.115	10	**99640**	6
1	¾	0.136	10	**99645**	6
1	1	0.184	10	**99660**	6
1¼	1	0.236	5	**99665**	6
1¼	1¼	0.287	5	**99670**	6
1½	1½	0.447	5	**99680**	6
2	2	0.723	5	**99690**	6

Manifolds



Viega PureFlow Press manifold Smart Connect Technology
- Only use with lock clip Part No 58075
- Polymer
- Press connection
- Flow through
- Does not include mounting hardware

Model V5636

Outlet(s)	P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2	¾	¾	½	0.202	10	**49152**	6
3	¾	¾	½	0.255	10	**49153**	6
4	¾	¾	½	0.318	10	**49054**	6
4	1	¾	½	0.330	10	**49254**	6
6	1	1	½	0.455	10	**49256**	6
8	1	1	½	0.576	5	**49258**	6



Viega PureFlow Press manifold Smart Connect Technology
- Only use with lock clip Part No 58075
- Polymer
- Press connection
- Closed
- Does not include mounting hardware

Model V5636.1

Outlet(s)	P1	P2	P3	Wt [lb]	Quantity	Part No	DG
4	closed	¾	½	0.300	10	**49004**	6
6	closed	1	½	0.428	10	**49206**	6
8	closed	1	½	0.549	5	**49208**	6

Stub-Outs



Viega PureFlow Press 90° tub elbow
- Brazed copper
- Press connection, street

Model 2820.0ZL

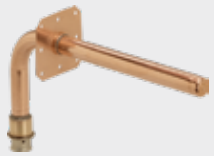
P	FTG (CTS)	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
½	½	3	6	0.258	25	**92221**	6



Viega PureFlow Press 90° stub-out
- Brazed copper
- Press connection, street

Model 2820.1ZL

P	FTG (CTS)	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
⅜	½	3½	8	0.320	25	**92406**	6
½	½	3½	8	0.332	25	**92421**	6
¾	¾	4	8	0.533	25	**92441**	6
1	1	6	8		25	**92446**	6



Viega PureFlow Press 90° stub-out
- Brazed copper
- Press connection, street

Components
Wall plate

Model 2820.4ZL

P	FTG (CTS)	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
⅜	½	3½	8	0.364	25	**92305***	6
½	½	3½	8	0.368	25	**92321**	6

* = Available while supplies last



Viega PureFlow Press stub-out
- Brazed copper
- Press connection, street

Model 2820.2ZL

P	FTG (CTS)	L [in]	Wt [lb]	Quantity	Part No	DG
½	½	8	0.258	25	**92609**	6
½	½	15	0.422	25	**92616**	6

Lavatory adapters



Viega PureFlow Press lavatory adapter Smart Connect Technology
- Polymer
- Press connection, lavatory connection

Model V5613.3

P	Lav	Wt [lb]	Quantity	Part No	DG
⅜	½	0.050	10	**49324**	6
½	½	0.055	10	**49333**	6
¾	¾	0.080	5	**49344**	6



Viega PureFlow Press adapter Zero Lead
- Equipped with ferrule Part No 53005
- Bronze
- Press connection, compression

Components
Brass ferrule

Model 2895ZL

P	CTS	Wt [lb]	Quantity	Part No	DG
⅜	¼	0.111	1	**97112***	6
½	¼	0.125	1	**97113**	6

* = Available while supplies last



Cone seal
- Spare part for Viega PureFlow Crimp stop valve straight Model V5036.30, Viega PureFlow Crimp lavatory adapter Model V5075ZL, Viega PureFlow Crimp 90° lavatory elbow Model V5255, Viega PureFlow Crimp lavatory adapter Model V5263, Viega PureFlow Press lavatory adapter Model V5613.3

Model V5084.1

d	Wt [lb]	Quantity	Part No	DG
½	0.002	100	**43721**	2
¾	0.003	100	**43740**	2

Closet adapters



Viega PureFlow Press closet adapter Smart Connect Technology
- Polymer
- Press connection, closet connection

Model V5613.4

P	Closet	Wt [lb]	Quantity	Part No	DG
⅜	½	0.060	5	**49223**	6
½	½	0.062	5	**49233**	6



Cone seal
- Spare part for Viega PureFlow Crimp closet adapter Model V5072ZL, V5257, Viega PureFlow Press closet adapter Model V5613.4

Model V5084

d	Wt [lb]	Quantity	Part No	DG
½	0.004	100	**43820**	2

Outlet boxes



Viega PureFlow Press outlet box Zero Lead
- For washing machine
- Color coded handles

Components
(2) ¼ turn brass valves, water hammer arrestors

Model 2872.6ZL

P	Wt [lb]	Quantity	Part No	DG
½	1.799	1	**97212**	6



Viega PureFlow Press fire-rated outlet box Zero Lead
- For washing machine
- Color coded handles

Components
(2) ¼ turn brass valves, water hammer arrestors

Model 2872.2

P	Wt [lb]	Quantity	Part No	DG
½	3.999	1	**97008**	6



Viega PureFlow Press outlet box Zero Lead
- For ice maker

Components
¼ turn brass valve, water hammer arrestor

Model 2872.7ZL

P	Wt [lb]	Quantity	Part No	DG
½	0.980	1	**97220**	6

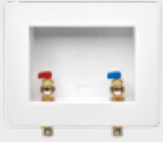


Viega PureFlow Press outlet box Zero Lead
- For washing machine
- Color coded handles

Components
(2) ¼ turn brass valves

Model 2872.1US

P	Wt [lb]	Quantity	Part No	DG
½	1.549	1	**97001**	6



Viega PureFlow Press fire-rated outlet box Zero Lead
- For washing machine
- Color coded handles

Components
(2) ¼ turn brass valves

Model 2872.6

P	Wt [lb]	Quantity	Part No	DG
½	3.779	1	**97006**	6



Viega PureFlow Press outlet box Zero Lead
- For ice maker

Components
¼ turn brass valve
Model 2872.0ZL

P	Wt [lb]	Quantity	Part No	DG
½	0.870	1	**98000**	6



Viega PureFlow Press fire-rated outlet box Zero Lead
- For ice maker

Components
¼ turn brass valve
Model 2872.5

P	Wt [lb]	Quantity	Part No	DG
½	1.450	1	**98001**	6



Tubing
- Only for cold water applications
- For ice maker
- High density polyethylene (HDPE)

Note
¼“ OD
Model V5052

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
⅛	100	white	1.200	1	**43100**	1



Box frame
- For washing machine
- Plastic

Model 2885.0ZL

	Wt [lb]	Quantity	Part No	DG
	0.160	1	**97103**	6



Box frame
- For ice maker
- Plastic

Model 2873.7ZL

	Wt [lb]	Quantity	Part No	DG
	0.150	1	**97102**	6

Accessories



Viega PureFlow Press sleeve
- Only for Viega PureFlow Press polymer fittings
- Stainless steel

Model V5615.3

d	Wt [lb]	Quantity	Part No	DG
⅜	0.009	10	**49901**	6
½	0.012	10	**49902**	6
¾	0.015	10	**49903**	6
1	0.025	10	**49904**	6
1¼	0.053	10	**49905**	6
1½	0.065	10	**49906**	6
2	0.085	10	**49607**	6



Lavatory riser
- Does not include lavatory nut Model V5089
- Equipped with ferrule Model V5085
- PEX

Model V5080

CTS	O.D.	L [in]	Wt [lb]	Quantity	Part No	DG
¼	⅜	20	0.046	100	**58120**	2
¼	⅜	30	0.068	100	**58130**	2
¼	⅜	36	0.085	100	**58136**	2



Closet riser
- Does not include ballcock nut Model V5089.1
- Equipped with ferrule Model V5085
- PEX

Model V5081

CTS	O.D.	L [in]	Wt [lb]	Quantity	Part No	DG
¼	⅜	12	0.031	100	**57112**	2
¼	⅜	20	0.050	100	**57120**	2



Lavatory nut
- Suitable for lavatory riser Model V5080

Model V5089

FPT	Wt [lb]	Quantity	Part No	DG
½	0.017	100	**33705**	2



Ballcock nut
- Suitable for closet riser Model V5081
- Plastic

Model V5089.1

FPT	Wt [lb]	Quantity	Part No	DG
¾	0.023	100	**53017**	2



Ferrule
- For Viega ManaBloc compression connections, risers, Valves
- Plastic

Model V5085

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
⅛	¼	0.001	100	**53000**	2
¼	⅜	0.001	100	**53005**	2
⅜	½	0.001	50	**53015**	2
½	⅝	0.001	100	**53020**	2



Insert stiffener
- For Viega ManaBloc compression connections, risers
- Stainless steel

Model V5086

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
⅜	½	0.003	50	**56110**	2
½	⅝	0.005	50	**56120**	2
¾	7/8	0.010	50	**56140**	2



Escutcheon
Single
- Not suitable for Viega FostaPEX
- Plastic

Model V5088

d	Version	Wt [lb]	Quantity	Part No	DG
⅜	white	0.012	50	**53115**	2
½	white	0.012	50	**53120**	2



Escutcheon
Double
- Not suitable for Viega FostaPEX
- Plastic

Model V5088.1

d	Version	Wt [lb]	Quantity	Part No	DG
⅜	white	0.017	25	**53116**	2
½	white	0.016	25	**53121**	2



Sleeve
- Not suitable for use with Viega FostaPEX
- Chrome-plated brass
- Finishing

Model 2800.5US

d	L [in]	Wt [lb]	Quantity	Part No	DG
⅜	3½	0.041	10	**52500**	2
½	3½	0.058	10	**52520**	2



Tubing support
Dual ceiling
- Use with tubing insulator Model V5041.1
- Steel

Model V5041.0

max d	Wt [lb]	Quantity	Part No	DG
1	0.163	25	**45750**	2



Tubing insulator
- Use with tubing support dual ceiling Model V5041.0
- Plastic

Model V5041.1

for d	Wt [lb]	Quantity	Part No	DG
½	0.020	100	**45760**	2



Bracket
Telescoping
- Suitable for Viega PureFlow Press 90° drop ear elbow Model 2825.5ZL
- Steel

Model V5041.4

L [in]	Wt [lb]	Quantity	Part No	DG
14.5-24	0.518	50	**45790**	2



Bracket
- For mounting on 16“ center studs
- Use with bend support snap in Model 2850.3US, tubing clamp stub-out Model V5041.2
- Steel
- Mounting holes on 2“ centers

Model 2850.4US

d	L [in]	Wt [lb]	Quantity	Part No	DG
½	18	0.564	50	**51022**	2



Tubing clamp
Stub-out
- Use with bracket Model 2850.4US
- Plastic

Model V5041.2

for d	Wt [lb]	Quantity	Part No	DG
½	0.060	50	**45770**	2



Bend support
Snap in
- Not suitable for Viega FostaPEX
- Suitable for bracket Model 2850.4US
- Plastic

Model 2850.3US

for d	Wt [lb]	Quantity	Part No	DG
½	0.079	100	**51021**	2



Bend support
Drop ear
- Not suitable for Viega FostaPEX
- Plastic-coated steel

Model 2850.1US

for d	Wt [lb]	Quantity	Part No	DG
⅜, ½	0.198	25	**50520**	2



Bend support
- Not suitable for Viega FostaPEX
- Plastic

Model 2850.2US

for d	Wt [lb]	Quantity	Part No	DG
½	0.083	25	**51020**	2
⅝, ¾	0.154	25	**51040**	2
1	0.258	25	**51060**	2



Bend support
- For in slab applications
- Not suitable for Viega FostaPEX
- Plastic

Model 2851US

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.075	10	**15106**	4
½	0.127	10	**15107**	4
⅝, ¾	0.190	10	**15108**	4



Tubing clamp
Turn out
- For ⅜“ tubing and ½“ tubing with standard or stub-out elbows
- Not suitable for Viega FostaPEX
- Plastic
- Trim tapered tip to use with ½“ tubing

Model V5071

max d	Wt [lb]	Quantity	Part No	DG
½	0.076	25	**52130**	2



J-clamp tubing fastener
- Plastic

Components
Nail

Model 2860US

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.006	100	**52000**	2
½	0.008	100	**52020**	2
¾	0.013	100	**52040**	2
1	0.021	100	**52060**	2



Economy PEX tubing clamp
- Not suitable for Viega FostaPEX
- Plastic

Model V5095

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.002	100	**52110**	2
½	0.003	100	**52120**	2
¾	0.004	50	**52140**	2



Lock clip
- Plastic

Model 2863US

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.009	100	**58071**	2
½	0.013	100	**58072**[1]	2
¾	0.009	50	**58073**	2
1	0.020	50	**58074**	2
1¼	0.030	50	**58075**	2
1½	0.040	25	**58076**	2
2	0.050	15	**58077**	2

[1] Suitable for Viega Barrier PEX tubing Part No 11445, 11450



Multi-clip
- Plastic

Components
Strut clamp

Model 2867.1US

max d	Wt [lb]	Quantity	Part No	DG
2	0.090	1	**52017***	2

* = Available while supplies last



U-channel fastener
- Plastic
- Pre-drilled holes

Model 2864US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
½	6½	1.029	16	**15310**	4



Suspension clip tubing fasteners
- Plastic

Model 2861US

for d	Wt [lb]	Quantity	Part No	DG
½	0.010	50	**55020**	2
¾	0.012	50	**55040**	2
1½	0.031	25	**55080**	2



Tubing insulator
- Plastic
- Fits 1⅜“ hole

Model V5094

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.018	50	**55100**	2
½	0.019	50	**55120**	2
¾	0.013	50	**55140**	2
1	0.013	50	**55160**	2



Zip tie
- Plastic

Model V5097

L [in]	Wt [lb]	Quantity	Part No	DG
14	0.013	100	**43714**	2

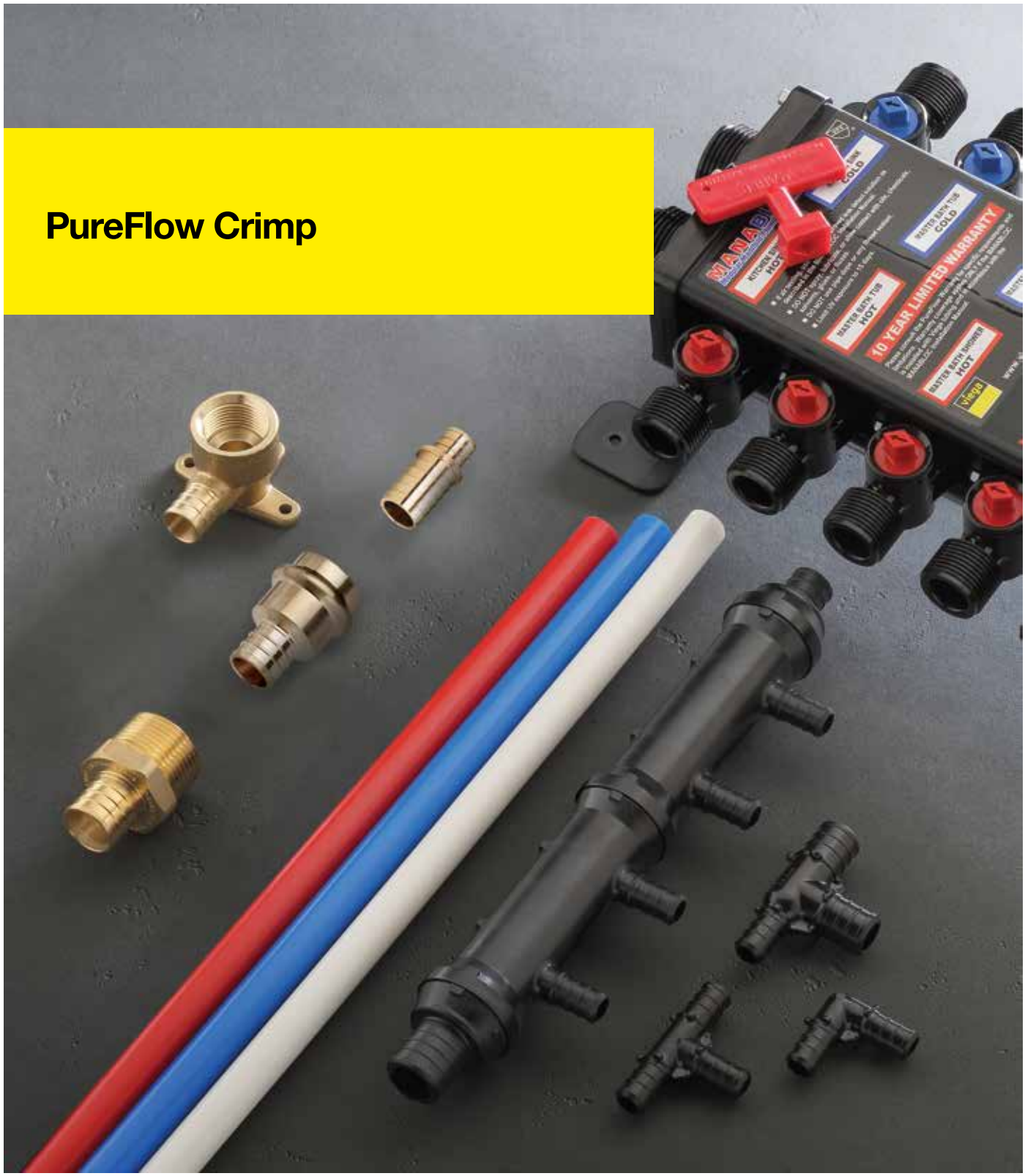


Pipe support
- Not suitable for Viega FostaPEX
- Steel

Model V5083

d	L [ft]	Wt [lb]	Quantity	Part No	DG
½	10	1.300	5	**68434**	2
¾	10	1.999	5	**68435**	2
1	10	1.869	5	**68430**	2
1¼	10	1.825	5	**68431**	2
1½	10	2.542	5	**68432**	2
2	10	3.132	5	**68433**	2

PureFlow Crimp



PureFlow Crimp

With the reliability and quality required for potable water, Viega PureFlow Crimp fittings are part of Viega's complete plumbing solution. Matched with the revolutionary Viega ManaBloc water distribution system and the highest-rated PEX tubing in the industry (according to industry standards), Viega PureFlow Crimp fittings are a time-tested method for joining PEX.

FEATURES AND BENEFITS

- EcoBrass fittings provide better corrosion resistance than other brass fittings
- High-performance PolyAlloy fittings are made in the USA
- Peace of mind from durable materials and quality manufacturing
- Available in sizes ⅜" to 1"
- Backed by a 25-year limited warranty

ZERO LEAD

Zero Lead identifies Viega products meeting the lead-free requirements of NSF-61-372 through testing under NSF/ANSI/CAN 372 (0.25% or less maximum weighted average lead content).

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. Crimp rings are not sold with any PureFlow Crimp product unless otherwise specified.

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Tubing



Viega PureFlow PEX tubing
- PEX
- Coil

Technical Data
PEX designation code 5306
UV resistance 6 months
ASTM F876, ASTM F877
Model V5001

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
⅜	100	red	5.000	1	**32101**[1]	1
⅜	500	red	21.000	1	**32105**[1]	1
½	100	red	5.800	1	**32121**[1]	1
½	300	red	17.100	1	**32123**[1]	1
½	500	red	28.000	1	**32125**[1]	1
½	1000	red	58.000	1	**32120**[1]	1
¾	100	red	11.000	1	**32141**[1]	1
¾	300	red	32.100	1	**32143**[1]	1
¾	500	red	53.000	1	**32145**[1]	1
1	100	red	16.900	1	**33323**[1]	1
1	300	red	50.700	1	**32163**[1]	1
1	500	red	88.000	1	**32165**	1

[1] center pull coil



Viega PureFlow PEX tubing
- PEX
- Straight length

Technical Data
PEX designation code 5306
UV resistance 6 months
ASTM F876, ASTM F877
Model V5001.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	20	red	1.060	50	**33120**	1
¾	20	red	2.040	25	**33145**	1
1	20	red	3.420	15	**33270**	1



Viega PureFlow PEX tubing
- PEX
- Coil

Technical Data
PEX designation code 5306
UV resistance 6 months
ASTM F876, ASTM F877
Model V5002

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
⅜	100	blue	5.000	1	**32201**[1]	1
⅜	500	blue	21.000	1	**32205**[1]	1
½	100	blue	5.300	1	**32221**[1]	1
½	300	blue	17.100	1	**32223**[1]	1
½	500	blue	26.500	1	**32225**[1]	1
½	1000	blue	55.000	1	**32220**[1]	1
¾	100	blue	11.000	1	**32241**[1]	1
¾	300	blue	32.100	1	**32243**[1]	1
¾	500	blue	53.000	1	**32245**[1]	1
1	100	blue	17.000	1	**32266**[1]	1
1	300	blue	50.700	1	**32263**[1]	1
1	500	blue	88.000	1	**32265**	1

[1] center pull coil



Viega PureFlow PEX tubing
- PEX
- Straight length

Technical Data
PEX designation code 5306
UV resistance 6 months
ASTM F876, ASTM F877
Model V5002.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	20	blue	1.060	50	**33240**	1
¾	20	blue	2.040	25	**33265**	1
1	20	blue	3.420	15	**33271**	1



Viega PureFlow PEX tubing
- For installation between studs
- PEX
- ManaPac

Components
Recycled plastic reels
Technical Data
PEX designation code 5306
UV resistance 6 months
ASTM F876, ASTM F877
Model V5004

d	L [ft]	Reel(s)	Version	Wt [lb]	Quantity	Part No	DG
⅜	500	1	blue	28.000	1	**32905**	1
⅜	500	1	red	28.000	1	**32805**	1
½	300	1	blue	23.100	1	**32923**	1
½	300	1	red	23.100	1	**32823**	1



Viega PureFlow PEX tubing
- PEX
- Coil

Technical Data
PEX designation code 5306
UV resistance 6 months

ASTM F876, ASTM F877
Model V5003

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¼	100	white	3.200	1	**32011**	1
⅜	100	white	5.000	1	**32001**[1]	1
⅜	500	white	21.000	1	**32005**[1]	1
½	100	white	6.000	1	**32021**[1]	1
½	300	white	17.100	1	**32023**[1]	1
½	500	white	28.000	1	**32025**[1]	1
½	1000	white	55.000	1	**32020**[1]	1
¾	100	white	11.000	1	**32041**[1]	1
¾	300	white	32.100	1	**32043**[1]	1
¾	500	white	53.000	1	**32045**[1]	1
1	100	white	17.000	1	**32061**[1]	1
1	300	white	51.900	1	**32063**[1]	1
1	500	white	88.000	1	**32065**	1
1¼	100	white	25.500	1	**32062**	1
1¼	300	white	76.500	1	**32042**	1
1½	100	white	35.300	1	**32064**	1
2	100	white	63.000	1	**32060**	1

[1] center pull coil



Viega PureFlow PEX tubing
- PEX
- Straight length

Technical Data
PEX designation code 5306
UV resistance 6 months

ASTM F876, ASTM F877
Model V5003.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	20	white	1.080	50	**33020**	1
¾	20	white	2.060	25	**33045**	1
1	20	white	3.420	15	**33061**	1
1¼	20	white	5.100	1	**35801**	1
1½	20	white	7.060	5	**35805**	1
2	20	white	12.600	5	**35811**	1



Viega PureFlow PEX tubing Sleeved
- PEX
- Coil

Note
HDPE sleeve

ASTM F876, ASTM F877
Model V5001.2

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	100	white	12.000	1	**33830**	1
¾	100	white	19.000	1	**33831**	1
1	100	white	32.000	1	**33832**	1

Elbows



Viega PureFlow Crimp 90° elbow
- PolyAlloy
- Crimp connection

Model V5216

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
⅜	⅜	0.007	50	**43210**	3
½	½	0.010	50	**43220**	3
¾	½	0.016	25	**43242**	3
¾	¾	0.021	250	**43240**	3
1	1	0.046	10	**43260**	3



Viega PureFlow Crimp 90° elbow Zero Lead
- For use with Viega PureFlow PEX
- Brass
- Crimp connection, male pipe thread

Model V5014ZL

Crimp	MPT	Wt [lb]	Quantity	Part No	DG
½	⅜	0.140	10	**46232**	2
½	½	0.207	10	**46821**	2



Viega PureFlow Crimp 90° elbow Drop ear Zero Lead
- Brass
- Crimp connection, female pipe thread

Model V5027ZL

Crimp	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.182	10	**46233**	2
¾	¾	0.288	10	**46244**	2



Viega PureFlow Crimp 90° elbow
- Copper
- Crimp connection, female copper tube size

Model V5021

Crimp	C	Wt [lb]	Quantity	Part No	DG
½	½	0.048	50	**44325**	2
¾	¾	0.111	25	**44345**	2



Viega PureFlow Crimp 90° elbow
- Copper
- Crimp connection, street

Model V5020

Crimp	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.045	50	**44320**	2
¾	¾	0.094	25	**44340**	2

Tees



Viega PureFlow Crimp tee
- PolyAlloy
- Crimp connection

Model V5218

Crimp1	Crimp2	Crimp3	Wt [lb]	Quantity	Part No	DG
⅜	⅜	⅜	0.010	50	**43500**	3
½	½	½	0.014	50	**43520**	3
½	½	¾	0.019	25	**43334**	3
¾	½	½	0.021	25	**43433**	3
¾	½	¾	0.026	25	**43434**	3
¾	¾	½	0.023	25	**43443**	3
¾	¾	¾	0.029	25	**43540**	3
¾	¾	1	0.038	10	**43445**	3
1	¾	¾	0.047	10	**43544**	3
1	¾	1	0.054	10	**43545**	3
1	1	½	0.043	10	**43553**	3
1	1	¾	0.046	10	**43554**	3
1	1	1	0.050	10	**43560**	3

Adapters



Viega PureFlow Crimp adapter Zero Lead
- Brass
- Crimp connection, male pipe thread

Model V5011ZL

Crimp	MPT	Wt [lb]	Quantity	Part No	DG
⅜	½	0.102	50	**46302**	2
½	½	0.101	50	**46321**	2
½	¾	0.141	25	**46324**	2
¾	½	0.096	25	**46342**	2
¾	¾	0.147	25	**46340**	2
¾	1	0.216	10	**46446**	2
1	¾	0.155	10	**46361**	2
1	1	0.236	10	**46366**	2



Viega PureFlow Crimp adapter Zero Lead
- Brass
- Crimp connection, female pipe thread

Model V5012ZL

Crimp	FPT	Wt [lb]	Quantity	Part No	DG
⅜	½	0.094	25	**46323**	2
½	½	0.090	25	**46333**	2
½	¾	0.143	25	**46334**	2
¾	¾	0.147	25	**46344**	2
¾	1	0.231	10	**46345**	2
1	1	0.234	10	**46355**	2



Viega PureFlow Crimp adapter Zero Lead
- Brass
- Crimp connection, polybutylene (PB) connection
- Does not include crimp ring

Note

Use Viega PureFlow Crimp ring model V5019.9 for PB connection.

Model V5017ZL

Crimp	PB	Wt [lb]	Quantity	Part No	DG
⅜	⅜	0.023	100	**46620**	2
½	½	0.031	100	**46630**	2
¾	¾	0.056	50	**46641**	2
1	1	0.083	10	**46650**	2



Viega PureFlow Crimp adapter Zero Lead
- Brass
- Crimp connection, polyethylene (PE) connection

Note
Use standard stainless steel hose clamp for PE connection (not included)

Model V5047ZL

Crimp	PE	Wt [lb]	Quantity	Part No	DG
¾	¾	0.111	25	**46145**	2
1	1	0.166	10	**46156**	2



Viega PureFlow Crimp adapter Zero Lead
- Copper
- Crimp connection, female copper tube size

Model V5045ZL

Crimp	C	Wt [lb]	Quantity	Part No	DG
½	½	0.035	50	**46635**	2
¾	¾	0.082	25	**46645**	2
1	1	0.108	10	**40655**[1]	2

[1] copper



Viega PureFlow Crimp adapter Zero Lead
- Copper
- Crimp connection, street

Model V5046ZL

Crimp	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.038	50	**46633**	2
¾	¾	0.067	25	**46644**	2
1	1	0.103	10	**60651**[1]	2

[1] copper



Viega PureFlow Crimp adapter Zero Lead
- Brass
- Crimp connection, female copper tube size, street

Note
Copper connection can be used as either male or female connection.

Model V5024ZL

Crimp	C	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
⅜	⅜	½	0.036	50	**46622**	2
1	¾	1	0.184	10	**46654**	2

Couplings



Viega PureFlow Crimp coupling
- PolyAlloy
- Crimp connection

Model V5215

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
½	½	0.006	800	**43033**	3
¾	¾	0.012	500	**43044**	3
¾	½	0.010	500	**43043**	3
⅜	⅜	0.004	50	**43402**	3
½	½	0.006	100	**43403**	3
½	⅜	0.006	50	**43332**	3
¾	½	0.010	50	**43343**	3
¾	¾	0.012	50	**43404**	3
1	½	0.019	10	**43353**	3
1	¾	0.021	10	**43354**	3
1	1	0.024	10	**43355**	3



Viega PureFlow Crimp test plug
- PLS
- Crimp connection

Model V5058

Crimp	Wt [lb]	Quantity	Part No	DG
⅜	0.003	100	**43702**	3
½	0.004	100	**43723**	3
¾	0.007	50	**43744**	3
1	0.015	50	**43765**	3



Viega PureFlow Crimp transition coupling
Smart Connect Technology
Zero Lead
- For transitioning between Viega PureFlow Crimp and Viega ProPress
- Bronze
- Crimp connection, press connection

Components
EPDM sealing element

Note
PureFlow Crimp and ProPress tool and press jaws required

Model 5013PZL

Crimp	P	Wt [lb]	Quantity	Part No	DG
½	½	0.064	25	**44350**	5
½	¾	0.102	25	**44355**	5
¾	½	0.071	25	**44360**	5
¾	¾	0.100	25	**44365**	5
1	1	0.150	5	**44370**	5

Manifolds



Viega PureFlow Crimp manifold
- Only use with lock clip Part No 58075
- PolyAlloy
- Crimp connection
- Flow through
- Does not include mounting hardware

Model V5031.2

Outlet(s)	Crimp1	Crimp2	Crimp3	Wt [lb]	Quantity	Part No	DG
2	¾	¾	½	0.135	10	**65152**	2
3	¾	¾	½	0.197	10	**65153**	2
4	¾	¾	½	0.249	10	**65154**	2
4	1	¾	½	0.252	10	**65254***	2
8	1	1	½	0.396	5	**65258**	2

* = Available while supplies last



Viega PureFlow Crimp manifold
- Only use with lock clip Part No 58075
- PolyAlloy
- Crimp connection
- Closed
- Does not include mounting hardware

Model V5031.22

Outlet(s)	Crimp1	Crimp2	Crimp3	Wt [lb]	Quantity	Part No	DG
4	closed	¾	½	0.246	10	**65104**	2
6	closed	1	½	0.343	10	**65206**	2

Stub-Outs



Viega PureFlow Crimp 90° stub-out
- Copper
- Crimp connection, street

Model V5070

Crimp	FTG (CTS)	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
⅜	½	3½	8	0.248	50	**44208**	2
½	½	3½	6	0.216	50	**44226**	2
½	½	3½	8	0.263	50	**44228**	2
¾	¾	3½	8	0.469	50	**44240**	2



Viega PureFlow Crimp 90° stub-out
- Copper
- Crimp connection, street

Components
Wall plate

Model V5070.1

Crimp	FTG (CTS)	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
⅜	½	3½	8	0.305	25	**44209**	2
½	½	3½	6	0.261	25	**44227**	2
½	½	3½	8	0.309	25	**44229**	2

Lavatory adapters



Viega PureFlow Crimp lavatory adapter Zero Lead
- Brass
- Crimp connection, lavatory connection

Components
Plastic nut
Model V5075ZL

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
⅜	½	0.059	5	**46023**	2
½	½	0.058	5	**46033**	2



Viega PureFlow Crimp lavatory adapter
- Equipped with ferrule Part No 53005, Viega PureFlow Crimp ring Model V5019.9
- Brass
- Crimp connection, compression

Components
Brass ferrule
Model V5077ZL

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
⅜	¼	0.120	1	**46032**	2
½	¼	0.115	1	**46331**	2



Viega PureFlow Crimp lavatory adapter
- PolyAlloy
- Crimp connection, lavatory connection

Model V5263

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
⅜	½	0.025	25	**43323**	3
½	½	0.025	25	**43333**	3
¾	¾	0.045	10	**43344**	3



Viega PureFlow Crimp 90° lavatory elbow
- PolyAlloy
- Crimp connection, lavatory connection

Components
Plastic nut
Model V5255

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
⅜	½	0.027	50	**43232**	3
½	½	0.029	50	**43233**	3
¾	¾	0.053	25	**43244**	3



Cone seal
- Spare part for Viega PureFlow Crimp stop valve straight Model V5036.30, Viega PureFlow Crimp lavatory adapter Model V5075ZL, Viega PureFlow Crimp 90° lavatory elbow Model V5255, Viega PureFlow Crimp lavatory adapter Model V5263, Viega PureFlow Press lavatory adapter Model V5613.3

Model V5084.1

d	Wt [lb]	Quantity	Part No	DG
½	0.002	100	**43721**	2
¾	0.003	100	**43740**	2

Closet adapters



Viega PureFlow Crimp closet adapter Zero Lead
- Brass
- Crimp connection, closet connection

Components
Plastic nut
Model V5072ZL

Crimp	Closet	Wt [lb]	Quantity	Part No	DG
⅜	½	0.085	5	**46223***	2

* = Available while supplies last



Viega PureFlow Crimp closet adapter
- PolyAlloy
- Crimp connection, closet connection

Components
Plastic nut
Model V5257

Crimp	Closet	Wt [lb]	Quantity	Part No	DG
⅜	½	0.036	5	**43300**	3
½	½	0.040	5	**43320**	3



Cone seal
- Spare part for Viega PureFlow Crimp closet adapter Model V5072ZL, V5257, Viega PureFlow Press closet adapter Model V5613.4

Model V5084

d	Wt [lb]	Quantity	Part No	DG
½	0.004	100	**43820**	2



Viega PureFlow Crimp swivel connector
- For water heater
- Copper
- Crimp connection, female pipe thread

Model V5048ZL

Crimp	FPT	L [in]	Wt [lb]	Quantity	Part No	DG
¾	¾	18	0.554	25	**46764**	2

Outlet boxes



Viega PureFlow Crimp outlet box Zero Lead
- For ice maker
- Brass

Components
¼ turn brass valve, water hammer arrestor

Model 2872.8ZL

Crimp	Wt [lb]	Quantity	Part No	DG
⅜	1.060	1	**46710***	2
½	0.965	1	**46720**	2

* = Available while supplies last



Viega PureFlow Crimp outlet box Zero Lead
- For washing machine
- Color coded handles

Components
(2) ¼ turn brass valves, water hammer arrestors

Model 2872.9ZL

Crimp	Wt [lb]	Quantity	Part No	DG
½	1.819	1	**46730**	2



Viega PureFlow Crimp outlet box Zero Lead
- For ice maker

Components
¼ turn brass valve

Model V5073

Crimp	Wt [lb]	Quantity	Part No	DG
⅜	0.875	1	**43700**	2
½	0.880	1	**43722**	2



Viega PureFlow Crimp outlet box Zero Lead
- For washing machine
- Various
- Color coded handles

Components
(2) ¼ turn brass valves

Model V5073.5

Crimp	Wt [lb]	Quantity	Part No	DG
½	1.625	1	**43720**	2



Tubing
- Only for cold water applications
- For ice maker
- High density polyethylene (HDPE)

Note
¼“ OD

Model V5052

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
⅛	100	white	1.200	1	**43100**	1

Accessories



Viega PureFlow Crimp ring
- Only for Viega PureFlow Crimp fittings, Viega PureFlow Crimp tools
- Copper

Model V5019.9

d	Wt [lb]	Quantity	Part No	DG
⅜	0.011	100	**43600**	2
½	0.013	100	**43620**	2
¾	0.018	100	**43640**	2
1	0.022	50	**43660**	2



Lavatory riser
- Does not include lavatory nut Model V5089
- Equipped with ferrule Model V5085
- PEX

Model V5080

CTS	O.D.	L [in]	Wt [lb]	Quantity	Part No	DG
¼	⅜	20	0.046	100	**58120**	2
¼	⅜	30	0.068	100	**58130**	2
¼	⅜	36	0.085	100	**58136**	2



Closet riser
- Does not include ballcock nut Model V5089.1
- Equipped with ferrule Model V5085
- PEX

Model V5081

CTS	O.D.	L [in]	Wt [lb]	Quantity	Part No	DG
¼	⅜	12	0.031	100	**57112**	2
¼	⅜	20	0.050	100	**57120**	2



Lavatory nut
- Suitable for lavatory riser Model V5080

Model V5089

FPT	Wt [lb]	Quantity	Part No	DG
½	0.017	100	**33705**	2



Ballcock nut
- Suitable for closet riser Model V5081
- Plastic

Model V5089.1

FPT	Wt [lb]	Quantity	Part No	DG
¾	0.023	100	**53017**	2



Ferrule
- For Viega ManaBloc compression connections, risers, Valves
- Plastic

Model V5085

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
⅛	¼	0.001	100	**53000**	2
¼	⅜	0.001	100	**53005**	2
⅜	½	0.001	50	**53015**	2
½	⅝	0.001	100	**53020**	2



Insert stiffener
- For Viega ManaBloc compression connections, risers
- Stainless steel

Model V5086

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
⅜	½	0.003	50	**56110**	2
½	⅝	0.005	50	**56120**	2
¾	7/8	0.010	50	**56140**	2



Escutcheon
Single
- Not suitable for Viega FostaPEX
- Plastic

Model V5088

d	Version	Wt [lb]	Quantity	Part No	DG
⅜	white	0.012	50	**53115**	2
½	white	0.012	50	**53120**	2



Escutcheon
Double
- Not suitable for Viega FostaPEX
- Plastic

Model V5088.1

d	Version	Wt [lb]	Quantity	Part No	DG
⅜	white	0.017	25	**53116**	2
½	white	0.016	25	**53121**	2



Sleeve
- Not suitable for use with Viega FostaPEX
- Chrome-plated brass
- Finishing

Model 2800.5US

d	L [in]	Wt [lb]	Quantity	Part No	DG
⅜	3½	0.041	10	**52500**	2
½	3½	0.058	10	**52520**	2



Bracket
- For mounting on 16“ center studs
- Use with bend support snap in Model 2850.3US, tubing clamp stub-out Model V5041.2
- Steel
- Mounting holes on 2“ centers

Model 2850.4US

d	L [in]	Wt [lb]	Quantity	Part No	DG
½	18	0.564	50	**51022**	2



Tubing clamp
Stub-out
- Use with bracket Model 2850.4US
- Plastic

Model V5041.2

for d	Wt [lb]	Quantity	Part No	DG
½	0.060	50	**45770**	2



Bend support
Snap in
- Not suitable for Viega FostaPEX
- Suitable for bracket Model 2850.4US
- Plastic

Model 2850.3US

for d	Wt [lb]	Quantity	Part No	DG
½	0.079	100	**51021**	2



Bend support
Drop ear
- Not suitable for Viega FostaPEX
- Plastic-coated steel

Model 2850.1US

for d	Wt [lb]	Quantity	Part No	DG
⅜, ½	0.198	25	**50520**	2



Bend support
- Not suitable for Viega FostaPEX
- Plastic

Model 2850.2US

for d	Wt [lb]	Quantity	Part No	DG
½	0.083	25	**51020**	2
⅝, ¾	0.154	25	**51040**	2
1	0.258	25	**51060**	2



Bend support
- For in slab applications
- Not suitable for Viega FostaPEX
- Plastic

Model 2851US

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.075	10	**15106**	4
½	0.127	10	**15107**	4
⅝, ¾	0.190	10	**15108**	4



Tubing clamp
Turn out
- For ⅜“ tubing and ½“ tubing with standard or stub-out elbows
- Not suitable for Viega FostaPEX
- Plastic
- Trim tapered tip to use with ½“ tubing

Model V5071

max d	Wt [lb]	Quantity	Part No	DG
½	0.076	25	**52130**	2



J-clamp tubing fastener
- Plastic

Components
Nail

Model 2860US

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.006	100	**52000**	2
½	0.008	100	**52020**	2
¾	0.013	100	**52040**	2
1	0.021	100	**52060**	2



Economy PEX tubing clamp
- Not suitable for Viega FostaPEX
- Plastic

Model V5095

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.002	100	**52110**	2
½	0.003	100	**52120**	2
¾	0.004	50	**52140**	2



Lock clip
- Plastic

Model 2863US

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.009	100	**58071**	2
½	0.013	100	**58072**[1]	2
¾	0.009	50	**58073**	2
1	0.020	50	**58074**	2

[1] Suitable for Viega Barrier PEX tubing Part No 11445, 11450



U-channel fastener
- Plastic
- Pre-drilled holes

Model 2864US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
½	6½	1.029	16	**15310**	4



Suspension clip tubing fasteners
- Plastic

Model 2861US

for d	Wt [lb]	Quantity	Part No	DG
½	0.010	50	**55020**	2
¾	0.012	50	**55040**	2



Tubing insulator
- Plastic
- Fits 1⅜“ hole

Model V5094

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.018	50	**55100**	2
½	0.019	50	**55120**	2
¾	0.013	50	**55140**	2
1	0.013	50	**55160**	2

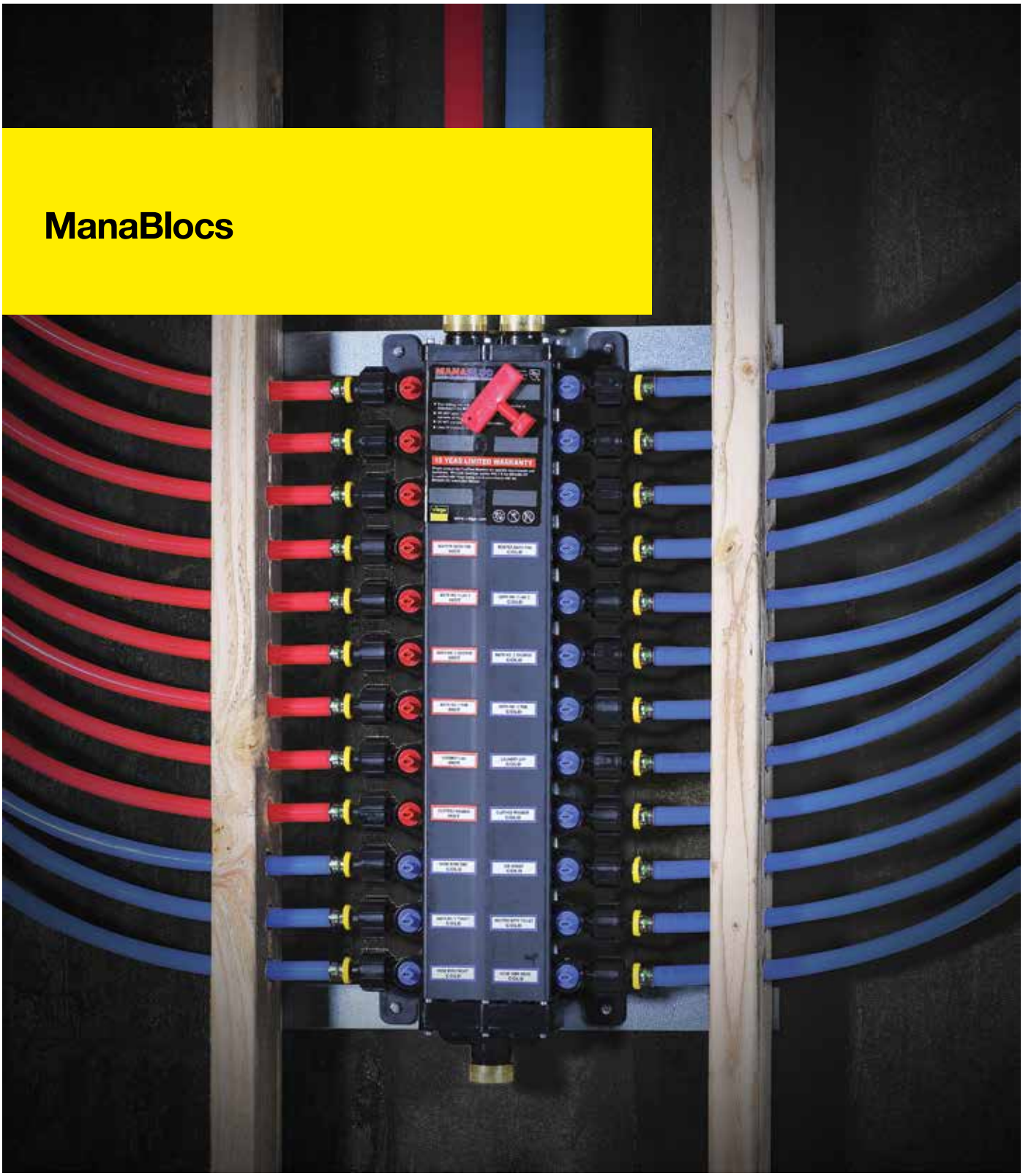


Zip tie
- Plastic

Model V5097

L [in]	Wt [lb]	Quantity	Part No	DG
14	0.013	100	**43714**	2

ManaBlocs



viega

ManaBlocs

The Viega ManaBloc is engineered to be an entire water distribution system, allowing control over each supply line from one central location. It also allows for multiple fixtures to be used simultaneously without dramatic drops in pressure or temperature. A system featuring a ManaBloc will ultimately reduce the number of fittings (and therefore, potential leak points) behind the wall. ManaBloc features the industry's largest internal reservoir, allowing for smaller temperature and pressure changes than manifold and branch and tee installations. On top of that, ManaBlocs are designed to resist scaling and corrosion and feature a 10-year transferable warranty. Faster hot water delivery is possible using dedicated lines designed for ⅜" and ½" connections.

FEATURES AND BENEFITS

- Faster hot water delivery possible through dedicated lines to each plumbing fixture
- Allows shutoff of individual fixtures without disrupting flow elsewhere
- Requires less connections behind the wall than standard installation methods
- Flexible PureFlow PEX tubing makes installations fast and easy
- PEX lines available in ⅜" or ½" to supply required fixture demands, ensuring optimal efficiency
- Quiet operation with minimized flow noise compared to copper tubing
- Increases energy savings by reducing water waste
- Complies with most green building efficiency code supplements

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.

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ManaBlocs



Viega PureFlow ManaBloc distribution manifold
- Polysulfone
- Does not include port adapters, supply adapters

Components
Integrated ¼ turn shutoff valves, T-handle valve key
Model V5040.6

Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
14	½	6	8	5.024	1	**49610**	2
18	½	8	10	5.818	1	**49615**	2
24	½	9	15	8.016	1	**49620**	2
30	½	12	18	9.579	1	**49625**	2
36	½	14	22	10.974	1	**49630**	2



Viega PureFlow ManaBloc distribution manifold
- Polysulfone
- Does not include supply adapters, port adapters

Components
Integrated ¼ turn shutoff valves, T-handle valve key
Model V5040.0

Port(s)	d	hot	cold	hard	Wt [lb]	Quantity	Part No	DG
24	½	10	10	4	8.016	1	**49635**	2
30	½	13	13	4	9.579	1	**49640**	2
36	½	16	16	4	10.974	1	**49645**	2

MiniBlocs



Viega PureFlow MiniBloc zoning manifold
Smart Connect Technology
- For combination systems
- Press connection
- Blue color coded ports for cold water
- Does not include supply connections

Components
¼ turn valves, T-handle valve key, optional red valve caps
Model V5650

Adapter	Port(s)	d	Wt [lb]	Quantity	Part No	DG
polymer	3	½	1.804	1	**49033**	2
polymer	4	½	2.007	1	**49043**	2
polymer	6	½	2.456	1	**49063**	2
polymer	8	½	3.337	1	**49083**	2



Viega PureFlow MiniBloc zoning manifold
Smart Connect Technology
- For combination systems
- Press connection
- Color coded ports for hot and cold water
- Does not include supply connections

Components
¼ turn valves, T-handle valve key
Model V5660

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
polymer	5	½	2	3	2.189	1	**49453**	2
polymer	7	½	3	4	3.130	1	**49473**	2
polymer	10	½	4	6	3.801	1	**49410**	2



Viega MiniBloc zoning manifold
- Crimp connection
- Blue color coded ports for cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key, optional red valve caps

Model V5031.5

Adapter	Port(s)	d	Wt [lb]	Quantity	Part No	DG
PolyAlloy	3	½	1.727	1	**50033**	2
PolyAlloy	4	⅜	1.605	1	**50021**	2
PolyAlloy	4	½	1.919	1	**50043**	2
PolyAlloy	6	⅜	2.184	1	**50022***	2
PolyAlloy	6	½	2.434	1	**50063**	2
PolyAlloy	8	⅜	2.757	1	**50024***	2
PolyAlloy	8	½	3.199	1	**50083**	2

* = Available while supplies last



Viega PureFlow MiniBloc zoning manifold
- Crimp connection
- Color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5067

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
PolyAlloy	5	½	2	3	2.159	1	**51063**	2
PolyAlloy	7	½	3	4	2.869	1	**51073**	2
PolyAlloy	10	½	4	6	3.638	1	**51003**	2

Port Adapters



Viega PureFlow Press port adapter Smart Connect Technology
- For connecting distribution lines to Viega ManaBloc and Viega MiniBloc
- Polymer
- Press connection, Viega ManaBloc connection

Model V5613.1

P	Port	Wt [lb]	Quantity	Part No	DG
⅜	½	0.047	6	**49224**	2
½	½	0.050	6	**49234**	2



Viega PureFlow Press port adapter Sweep Smart Connect Technology
- For connecting distribution lines to Viega ManaBloc, use when replacing a previous generation ManaBloc (with external divider plate and different port spacing)
- Polymer
- Press connection, Viega ManaBloc connection

Model V5613.5

P	Port	Wt [lb]	Quantity	Part No	DG
⅜	½	0.049	6	**50263**	2
½	½	0.051	6	**50262**	2



Viega PureFlow Press port adapter Zero Lead
- For connecting distribution lines to Viega ManaBloc and Viega MiniBloc
- Bronze
- Press connection, Viega ManaBloc connection

Model 2877.3ZL

P	Port	Wt [lb]	Quantity	Part No	DG
⅜	½	0.095	6	**96101***	2
½	½	0.102	6	**96120***	2

* = Available while supplies last



Viega PureFlow Crimp port adapter
- For connecting distribution lines to Viega ManaBloc and Viega MiniBloc
- PolyAlloy
- Crimp connection, Viega ManaBloc connection

Model V5039.1

Crimp	Port	Wt [lb]	Quantity	Part No	DG
⅜	½	0.040	6	**50023**	2
½	⅜	0.026	6	**51123**	2
½	½	0.040	6	**50133**	2



Viega PureFlow Crimp port adapter Sweep
- For connecting distribution lines, use when replacing a previous generation ManaBloc (with external divider plate and different port spacing)
- PolyAlloy
- Crimp connection, Viega ManaBloc connection

Model V5039.2

Crimp	Port	Wt [lb]	Quantity	Part No	DG
⅜	½	0.041	6	**50261**	2
½	½	0.041	6	**50260**	2



Viega ManaBloc port adapter Zero Lead
- For connecting polybutylene (PB) distribution lines to Viega Manabloc
- Brass
- Polybutylene (PB) connection, Viega ManaBloc connection
- Does not include ring for PB connection

Model V5613.8

PB	Port	Wt [lb]	Quantity	Part No	DG
⅜	½	0.093	6	**50267**	2
½	½	0.087	6	**50266**	2



Viega ManaBloc port adapter Sweep
- For connecting polybutylene (PB) distribution lines to Viega Manabloc, use when replacing a previous generation ManaBloc (with external divider plate and different port spacing)
- Polymer
- Polybutylene (PB) connection, Viega ManaBloc connection
- Does not include ring for PB connection

Model V5613.7

PB	Port	Wt [lb]	Quantity	Part No	DG
⅜	½	0.041	6	**50265**	2
½	½	0.042	6	**50264**	2

Supply Adapters



Viega PureFlow Press supply adapter Smart Connect Technology
- For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
- Polymer
- Press connection, Viega ManaBloc supply connection

Model V5613.2

P	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.098	5	**49414**	2
1	1	0.118	5	**49416**	2



Viega PureFlow Press supply adapter Zero Lead
- For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
- Bronze
- Press connection, Viega ManaBloc supply connection

Model 2877.8ZL

P	Supply	Wt [lb]	Quantity	Part No	DG
1	1	0.236	5	**96161***	2

* = Available while supplies last



Viega PureFlow ManaBloc supply adapter Zero Lead
- For connecting CTS-sized supply lines to Viega ManaBloc or Viega MiniBloc
- Equipped with insert stiffener Model V5086
- Brass
- Compression, Viega ManaBloc supply connection

Model V5032ZL

CTS	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.395	5	**46346**	2



Viega PureFlow ManaBloc supply adapter Zero Lead
- For connecting FPT supply lines to Viega ManaBloc and Viega MiniBloc
- Brass
- Male pipe thread, Viega ManaBloc supply connection

Model V5033ZL

MPT	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.329	5	**46646**	2
1	1	0.399	5	**46656**	2



Viega PureFlow Crimp supply adapter Zero Lead
- For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
- Brass
- Crimp connection, Viega ManaBloc supply connection

Model V5034ZL

Crimp	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.198	5	**46414***	2
1	1	0.206	5	**46416***	2

* = Available while supplies last



Viega ManaBloc supply adapter Zero Lead
- For connecting polybutylene (PB) supply lines to Viega Manabloc
- Brass
- Polybutylene (PB) connection, Viega ManaBloc connection
- Does not include ring for PB connection

Model V5035ZL

PB	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.036	1	**50268**	2
1	1	0.036	1	**50269**	2



Viega PureFlow Crimp supply adapter
- For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
- PolyAlloy
- Crimp connection, Viega ManaBloc supply connection

Model V5213

Crimp	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.095	5	**50141**	2
1	1	0.100	5	**50151**	2

Accessories



Port cap
- For Viega ManaBloc, Viega MiniBloc
- Plastic

Model V5087

d	Wt [lb]	Quantity	Part No	DG
⅜	0.020	6	**36204**	2
½	0.037	6	**36205**	2



Supply cap
- For Viega ManaBloc, Viega MiniBloc
- Brass

Model V5036.10

d	Wt [lb]	Quantity	Part No	DG
1	0.082	5	**53601**	2



Viega PureFlow ManaBloc mounting set
- For mounting Viega ManaBloc between studs
- Steel
- Pre-drilled to mount on 16“ center studs

Components
(2) mounting straps, (4) screws

Model V5038

	Wt [lb]	Quantity	Part No	DG
	0.720	1	**45716**	2



T-handle valve key
- For Viega ManaBloc, Viega MiniBloc

Model V5039.7

	Wt [lb]	Quantity	Part No	DG
	0.024	1	**50601**	2



Ferrule
- For Viega ManaBloc compression connections, risers, Valves
- Plastic

Model V5085

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
⅛	¼	0.001	100	**53000**	2
¼	⅜	0.001	100	**53005**	2
⅜	½	0.001	50	**53015**	2
½	⅝	0.001	100	**53020**	2



Insert stiffener
- For Viega ManaBloc compression connections, risers
- Stainless steel

Model V5086

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
⅜	½	0.003	50	**56110**	2
½	⅝	0.005	50	**56120**	2
¾	7/8	0.010	50	**56140**	2



Viega PureFlow ManaBloc access panel
- Plastic

Note
Can be mounted to open vertically or horizontally

Model V5099

W [in]	L [in]	max. Ports	Wt [lb]	Quantity	Part No	DG
14	18	14	1.350	1	**50718**	2
14	26	16	1.849	1	**50726**	2
14	30	24	2.434	1	**50730**	2
14	39	36	3.249	1	**50739**	2



Viega PureFlow ManaBloc access panel
- Metal
- 90 minute fire rating

Components
(2) knurled knobs, (2) keys

Note
Can be mounted to open vertically or horizontally

UL listed

Model V5099.1

W [in]	L [in]	max. Ports	Wt [lb]	Quantity	Part No	DG
14	40	30	26.258	1	**50740**	2

Heating and Cooling Solutions



viega

Heating and Cooling Solutions

Radiant heating systems have been around since 10,000 B.C., but Viega has made them more efficient, reliable and easier to install. Viega offers a full line of prefabricated Climate Mats for wet installs, panels for dry installs, tubing, manifolds, mixing options and controls all engineered to work together. Radiant heating and cooling solutions can reduce energy costs by up to 30% for both residential and commercial buildings. Our hands-on design team can provide you with a complete design and bill of materials, so you know you have everything you need for a properly functioning system.

FEATURES AND BENEFITS

- Faster and easier than traditional radiant installation
- Typically reduces energy costs from 10-30%
- Minimizes circulation of dust, allergens and airborne contaminates
- Proven press technology helps to ensure secure connections
- Backed by a 30-year warranty on Viega Barrier PEX, PureFlow Press metal and polymer fittings
- Technical support
- Design and layout services

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 PureFlow Press polymer fitting indicates Smart Connect technology.

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Tubing



Viega Barrier PEX tubing
- Coil
- Oxygen diffusion barrier, protective outer layer

Technical Data
PEX designation code 5306
Chlorine resistance ratings CL5
UV resistance 6 months
ASTM F876, ASTM F877, ASTM F3253, NSF 61
Model 2802US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
5/16	250	black with stripe	9.000	1	**11400**	4
5/16	1000	black with stripe	34.000	1	**11405**	4
3/8	300	black with stripe	12.900	1	**11415**	4
3/8	1200	black with stripe	51.600	1	**11418**	4
1/2	250	black with stripe	10.750	1	**11428**	4
1/2	300	black with stripe	17.100	1	**11425**	4
1/2	400	black with stripe	23.200	1	**11430**	4
1/2	500	black with stripe	29.000	1	**11427**	4
1/2	1000	black with stripe	58.000	1	**11436**	4
1/2	1200	black with stripe	68.400	1	**11435**	4
1/2	2000	black with stripe	112.000	1	**11440**	4
5/8	500	black with stripe	39.500	1	**11445**	4
5/8	1500	black with stripe	118.500	1	**11450**	4
3/4	150	black with stripe	16.050	1	**11455**	4
3/4	300	black with stripe	32.400	1	**11457**	4
3/4	500	black with stripe	56.500	1	**11458**	4
3/4	800	black with stripe	86.400	1	**11460**	4
3/4	1000	black with stripe	108.000	1	**11462**	4
1	150	black with stripe	27.000	1	**11465**	4
1	500	black with stripe	88.000	1	**11470**	4
1 1/4	100	black with stripe	27.000	1	**11475**	4
1 1/2	100	black with stripe	36.500	1	**11480**	4
2	100	black with stripe	60.300	1	**11485**	4



Viega Barrier PEX tubing
- Straight length
- Oxygen diffusion barrier, protective outer layer

Technical Data
PEX designation code 5306
Chlorine resistance ratings CL5
UV resistance 6 months
ASTM F876, ASTM F877, ASTM F3253, NSF 61
Model 2803US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/4	20	black with stripe	2.100	25	**11500**	4
1	20	black with stripe	3.500	15	**11505**	4
1 1/4	20	black with stripe	5.280	10	**11510**	4
1 1/2	20	black with stripe	7.400	5	**11515**	4
2	20	black with stripe	12.280	5	**11520**	4



Zip tie
- Plastic

Model 2866US

L [in]	Version	Wt [lb]	Quantity	Part No	DG
8.7	yellow	0.003	100	**15304**	4



U-channel fastener
- Plastic
- Pre-drilled holes

Model 2864US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1/2	6 1/2	1.029	16	**15310**	4
5/8	6 1/2	1.899	16	**15311**	4
3/4	6 1/2	1.300	16	**15314**	4



Bend support
- For in slab applications
- Not suitable for Viega FostaPEX
- Plastic

Model 2851US

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.075	10	**15106**	4
½	0.127	10	**15107**	4
⅝, ¾	0.190	10	**15108**	4



J-clamp tubing fastener
- Plastic

Components
Nail

Model 2860US

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.006	100	**52000**	2
½	0.008	100	**52020**	2
¾	0.013	100	**52040**	2
1	0.021	100	**52060**	2



Lock clip
- Plastic

Model 2863US

for d	Wt [lb]	Quantity	Part No	DG
5⁄16	0.009	100	**58070**	4
⅜	0.009	100	**58071**	2
½	0.013	100	**58072**[1]	2
¾	0.009	50	**58073**	2
1	0.020	50	**58074**	2
1¼	0.030	50	**58075**	2
1½	0.040	25	**58076**	2
2	0.050	15	**58077**	2

[1] Suitable for Viega Barrier PEX tubing Part No 11445, 11450



Bend support
Drop ear
- Not suitable for Viega FostaPEX
- Plastic-coated steel

Model 2850.1US

for d	Wt [lb]	Quantity	Part No	DG
⅜, ½	0.198	25	**50520**	2



Bend support
- Not suitable for Viega FostaPEX
- Plastic

Model 2850.2US

for d	Wt [lb]	Quantity	Part No	DG
½	0.083	25	**51020**	2
⅝, ¾	0.154	25	**51040**	2
1	0.258	25	**51060**	2



90° elbow coupling
- For5⁄16“ Viega Barrier PEX
- Suitable for Viega Barrier PEX tubing Part No 11400, 11405

Components
Coupling, plastic clip

Model 2810.8US

d	Wt [lb]	Quantity	Part No	DG
5⁄16	0.032	2	**15104**	4



Clip
- Plastic

Model 2871.6US

d	Wt [lb]	Quantity	Part No	DG
5⁄16	0.002	100	**15112**	4

Elbows



Viega PureFlow Press 90° elbow Zero Lead
- Bronze
- Press connection

Model 2816ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.086	10	**93520**	6
¾	¾	0.156	10	**93540**	6
1	1	0.212	10	**93560**	6
1¼	1¼	0.359	5	**93570**	6
1½	1½	0.450	5	**93580**	6



Viega PureFlow Press 90° elbow
- Bronze
- Press connection

Model 2816NG

P1	P2	Wt [lb]	Quantity	Part No	DG
⅝	⅝	0.164	5	**83530***	4

* = Available while supplies last



Viega PureFlow Press 90° elbow Smart Connect Technology
- Polymer
- Press connection

Model V5616

P1	P2	Wt [lb]	Quantity	Part No	DG
⅜	⅜	0.023	25	**49210**	6
½	½	0.029	250	**49220**	6
¾	¾	0.047	250	**49240**	6
1	1	0.080	10	**49260**	6
1¼	1¼	0.171	5	**49270**	6
1½	1½	0.220	5	**49280**	6
2	2	0.377	1	**49290**	6



Viega PureFlow Press 90° elbow
- Bronze
- Press connection, female copper tube size

Model 2814.5NG

P	C	Wt [lb]	Quantity	Part No	DG
⅝	¾	0.344	5	**89312***	4

* = Available while supplies last



Viega PureFlow Press 90° elbow
- Bronze
- Press connection, street, female copper tube size

Model 2814.7NG

P	FTG (CTS)	C	Wt [lb]	Quantity	Part No	DG
⅝	¾	½	0.333	5	**89313***	4

* = Available while supplies last



Viega PureFlow Press 90° elbow Zero Lead
- Bronze
- Press connection, male pipe thread

Model 2814ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.202	10	**92520**	6
½	¾	0.315	10	**92525**	6
¾	¾	0.317	10	**92540**	6
¾	1	0.748	10	**92545**	6
¾	1¼	1.210	2	**92565**	6
1	1	0.743	10	**92560**	6
1	1¼	1.201	2	**92570**	6
1¼	1¼	1.270	2	**92757**	6
1½	1½	1.415	2	**92580**	6



Viega ProPress insert stiffener
- For Viega ProPress 90° extended street elbow
- Suitable for Viega ProPress 90° extended street elbow Model 2947
- Bronze

Model 2946

d	Wt [lb]	Quantity	Part No	DG
¾	0.046	5	**16423**	4

Tees



Viega PureFlow Press tee
- Bronze
- Press connection

Model 2818NG

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
⅝	⅝	⅝	0.188	5	**84030**	4



Viega PureFlow Press tee Zero Lead
- Bronze
- Press connection

Model 2818ZL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.107	10	**94020**	6
½	½	¾	0.194	10	**94022**	6
¾	½	½	0.177	10	**94032**	6
¾	½	¾	0.177	10	**94034**	6
¾	¾	½	0.185	10	**94036**	6
¾	¾	¾	0.182	10	**94040**	6
1	½	½	0.282	10	**94037**	6
1	½	1	0.233	10	**94039**	6
1	¾	½	0.287	10	**94038**	6
1	¾	¾	0.220	10	**94052**	6
1	¾	1	0.242	10	**94053**	6
1	1	½	0.216	10	**94050**	6
1	1	¾	0.262	10	**94056**	6
1	1	1	0.296	10	**94060**	6
1¼	1¼	¾	0.547	5	**94072**	6



Viega PureFlow Press tee Smart Connect Technology
- Polymer
- Press connection

Model V5618

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
⅜	⅜	⅜	0.035	25	**49200**	6
½	⅜	⅜	0.036	25	**49322**	6
½	½	⅜	0.039	25	**49332**	6
½	½	½	0.042	25	**49520**	6
½	½	¾	0.052	25	**49334**	6
¾	½	½	0.052	25	**49433**	6
¾	½	¾	0.061	25	**49434**	6
¾	¾	½	0.059	25	**49443**	6
¾	¾	¾	0.068	25	**49540**	6
1	½	½	0.068	10	**49533**	6
1	½	1	0.097	10	**49535**	6
1	¾	½	0.074	10	**49543**	6
1	¾	¾	0.084	10	**49544**	6
1	¾	1	0.104	10	**49545**	6
1	1	½	0.088	10	**49553**	6
1	1	¾	0.102	10	**49554**	6
1	1	1	0.115	10	**49560**	6
1¼	1	¾	0.150	5	**49754**	6
1¼	1	1	0.166	5	**49755**	6
1¼	1¼	½	0.245	5	**49888**	6
1¼	1¼	¾	0.182	5	**49774**	6
1¼	1¼	1	0.206	5	**49775**	6
1¼	1¼	1¼	0.250	5	**49570**	6
1½	1	¾	0.170	5	**49854**	6
1½	1	1	0.195	5	**49855**	6
1½	1	1½	0.245	5	**49886**	6
1½	1¼	¾	0.205	5	**49874**	6
1½	1¼	1	0.225	5	**49875**	6
1½	1¼	1¼	0.275	5	**49877**	6
1½	1½	½	0.214	5	**49883**	6
1½	1½	¾	0.233	5	**49884**	6
1½	1½	1	0.245	5	**49885**	6
1½	1½	1¼	0.290	5	**49887**	6
1½	1½	1½	0.326	5	**49580**	6
2	1½	¾	0.001	1	**49984**	6
2	1½	1	0.315	1	**49985**	6
2	1½	1¼	0.365	1	**49987**	6
2	1½	1½	0.390	1	**49988**	6
2	2	½	0.309	1	**49993**	6
2	2	¾	0.355	1	**49994**	6
2	2	1	0.373	1	**49995**	6
2	2	1¼	0.405	1	**49997**	6
2	2	1½	0.435	1	**49998**	6
2	2	2	0.500	1	**49590**	6

Adapters



Viega PureFlow Press adapter
- Bronze
- Press connection, male pipe thread

Model 2811NG

P	MPT	Wt [lb]	Quantity	Part No	DG
⅝	½	0.119	5	**80527***	4
⅝	¾	0.165	5	**80531**	4

* = Available while supplies last



Viega PureFlow Press adapter
Zero Lead
- Bronze
- Press connection, male pipe thread

Model 2811ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
⅜	½	0.101	10	**90506**	6
½	½	0.098	10	**90521**	6
½	¾	0.152	10	**90526**	6
¾	½	0.113	10	**90542**	6
¾	¾	0.160	10	**90541**	6
¾	1	0.283	10	**90546**	6
¾	1¼	0.507	2	**90562**	6
1	¾	0.182	10	**90556**	6
1	1	0.284	10	**90561**	6
1	1¼	0.524	2	**90566**	6
1¼	1¼	0.564	2	**90571**	6
1½	1½	0.683	2	**90581**	6
2	2	1.104	5	**90591**	6



Viega PureFlow Press adapter
Zero Lead
- Bronze
- Press connection, female pipe thread

Model 2812ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.098	10	**91520**	6
½	¾	0.135	10	**91525**	6
¾	½	0.110	10	**91541**	6
¾	¾	0.141	10	**91540**	6
1	¾	0.166	10	**91545**	6
1	1	0.239	10	**91560**	6
1¼	1¼	0.436	5	**91570**	6
1½	1½	0.511	5	**91580**	6
2	2	0.818	5	**91590**	6



Viega PureFlow Press adapter
Smart Connect Technology
- Bronze
- Press connection

Components
EPDM sealing elements

Model 2813PNG

P1	P2	Wt [lb]	Quantity	Part No	DG
⅝	½	0.081	5	**69627**	4
⅝	¾	0.134	5	**69628**	4



Viega PureFlow Press transition coupling
Smart Connect Technology
Zero Lead
- For transitioning between Viega PureFlow Press and Viega ProPress
- Bronze
- Press connection

Components
EPDM sealing elements

Note
ProPress and PureFlow tool and press jaws required

Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.076	10	**99620**	6
½	¾	0.115	10	**99626**	6
¾	½	0.078	10	**99630**	6
¾	¾	0.115	10	**99640**	6
1	¾	0.136	10	**99645**	6
1	1	0.184	10	**99660**	6
1¼	1	0.236	5	**99665**	6
1¼	1¼	0.287	5	**99670**	6
1½	1½	0.447	5	**99680**	6
2	2	0.723	5	**99690**	6



Viega PureFlow Press adapter
- Bronze
- Press connection, female copper tube size

Model 2813.5NG

P	C	Wt [lb]	Quantity	Part No	DG
⅝	¾	0.108	5	**82031***	4

* = Available while supplies last



Viega PureFlow Press adapter
Zero Lead
- Bronze
- Press connection, female copper tube size

Model 2813.5ZL

P	C	Wt [lb]	Quantity	Part No	DG
⅜	½	0.062	10	**92006**	6
½	½	0.063	10	**92021**	6
½	¾	0.099	10	**92026**	6
¾	½	0.067	10	**92036**	6
¾	¾	0.113	10	**92041**	6
¾	1	0.176	10	**92045**	6
1	1	0.186	10	**92060**	6
1¼	1¼	0.323	5	**92070**	6
1½	1½	0.436	5	**92080**	6
2	2	0.655	5	**92090**	6



Viega PureFlow Press adapter
- Bronze
- Press connection, street

Model 2813.1NG

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
⅝	½	0.079	5	**87530***	4
⅝	¾	0.119	5	**87531**	4

* = Available while supplies last



Viega PureFlow Press adapter Zero Lead
- Bronze
- Press connection, street

Note
ProPress tool and press jaw required

Model 2813.1ZL

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.064	10	**97520**	6
½	¾	0.094	10	**97525**	6
¾	½	0.079	10	**97535**	6
¾	¾	0.101	10	**97540**	6
¾	1	0.154	10	**97545**	6
1	1	0.175	10	**97560**	6
1¼	1¼	0.305	5	**97570**	6
1½	1½	0.436	5	**97580**	6
2	2	0.696	5	**97590**[1]	6

[1] for use with solder fittings only



SVC manifold adapter
- For Viega PureFlow Press connections with SVC manifold outlets
- Bronze
- Press connection, SVC

Model 2819NG

P	SVC	Wt [lb]	Quantity	Part No	DG
5/16	✓	0.140	5	**89407**	4
⅜	✓	0.141	5	**89408**	4
½	✓	0.145	5	**89409**	4
⅝	✓	0.161	5	**89413**	4
¾	✓	0.158	5	**89410**	4



Compression adapter
- Bronze
- Compression, SVC
- Allows Viega PEX compression connections with SVC manifold outlets

Components
Adapter, compression ring, nut

Model 1022SV

P	SVC	Wt [lb]	Quantity	Part No	DG
5/16	✓	0.214	2	**19007**	4
⅜	✓	0.209	2	**19008**	4
½	✓	0.197	2	**19009**	4
⅝	✓	0.197	2	**19010**	4



Compression adapter
- Bronze
- Compression, SVC
- Allows Viega PEX compression connections with SVC manifold outlets

Components
Adapter, compression ring, nut, threaded adapter

Model 1022.1SV

P	SVC	Wt [lb]	Quantity	Part No	DG
¾	✓	0.371	2	**19011**	4



SVC compression adapter
- Only for type L copper, type K copper, type M copper
- Brass
- SVC
- Allows compression copper connection with SVC manifold without soldering

Components
Brass nut, plastic insert

Model 9438.5SV

d	SVC	Wt [lb]	Quantity	Part No	DG
¾	✓	0.321	10	**19306***	4

* = Available while supplies last



SVC adapter
- Bronze
- Male pipe thread, SVC

Model 1022.6SV

MPT	SVC	Wt [lb]	Quantity	Part No	DG
½	✓	0.140	5	**19109**	4
¾	✓	0.167	5	**19110***	4

* = Available while supplies last

Couplings



Viega PureFlow Press coupling
- Bronze
- Press connection

Model 2815NG

P1	P2	Wt [lb]	Quantity	Part No	DG
5⁄16	5⁄16	0.032	5	**83001**	4
5⁄8	5⁄8	0.068	5	**83030**	4



Viega PureFlow Press coupling Zero Lead
- Bronze
- Press connection

Model 2815ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
3⁄8	3⁄8	0.041	10	**93000**	6
1⁄2	1⁄2	0.052	10	**93020**	6
3⁄4	1⁄2	0.070	10	**93050**	6
3⁄4	3⁄4	0.073	10	**93040**	6
1	3⁄4	0.113	10	**93055**	6
1	1	0.131	10	**93060**	6
1 1⁄4	1	0.210	5	**93065**	6
1 1⁄4	1 1⁄4	0.260	5	**93070**	6
1 1⁄2	1	0.246	5	**93073**	6
1 1⁄2	1 1⁄2	0.317	5	**93080**	6



Viega PureFlow Press coupling Smart Connect Technology
- Polymer
- Press connection

Model V5615

P1	P2	Wt [lb]	Quantity	Part No	DG
3⁄8	3⁄8	0.022	25	**49402**	6
1⁄2	3⁄8	0.024	25	**49342**	6
1⁄2	1⁄2	0.027	25	**49403**	6
3⁄4	1⁄2	0.034	25	**49343**	6
3⁄4	3⁄4	0.040	25	**49404**	6
1	3⁄4	0.055	10	**49354**	6
1	1	0.068	10	**49405**	6
1 1⁄4	3⁄4	0.101	5	**49347**	6
1 1⁄4	1	0.112	5	**49357**	6
1 1⁄4	1 1⁄4	0.151	5	**49407**	6
1 1⁄2	3⁄4	0.118	5	**49348**	6
1 1⁄2	1	0.133	5	**49358**	6
1 1⁄2	1 1⁄4	0.165	5	**49378**	6
1 1⁄2	1 1⁄2	0.190	5	**49408**	6
2	1 1⁄2	0.270	1	**49398**	6
2	2	0.305	1	**49409**	6



Coupling
- Brass
- Compression
- Low profile

Model 1030SV

d1	d2	Wt [lb]	Quantity	Part No	DG
5⁄16	5⁄16	0.151	10	**19013**	4



SVC coupling
- Brass
- Compression

Components
SVC coupling, (2) nuts and inserts

Model 1030.1SV

SVC	d1	d2	Wt [lb]	Quantity	Part No	DG
✓	1⁄2	1⁄2	0.556	1	**19015**	4
✓	5⁄8	5⁄8	0.542	1	**19016**	4
✓	3⁄4	3⁄4	0.899	1	**19017**	4



Reducer
- For stainless steel manifold to mixing station connections
- Bronze
- Male pipe thread, female pipe thread

Model 1003.5SV

MPT	FPT	Wt [lb]	Quantity	Part No	DG
1 1⁄4	1	0.356	2	**15044**	4



Viega PureFlow Press test plug
- Bronze
- Press connection

Model 2856NG

P	Wt [lb]	Quantity	Part No	DG
5⁄8	0.048	5	**85131**	4



Viega PureFlow Press test plug Smart Connect Technology
- Polymer
- Press connection

Model V5656

P	Wt [lb]	Quantity	Part No	DG
⅜	0.011	25	**49722**	6
½	0.015	25	**49723**	6
¾	0.022	25	**49744**	6
1	0.038	10	**49765**	6
1¼	0.082	5	**49770**	6
1½	0.095	5	**49780**	6
2	0.154	1	**49790**	6



Repair coupling tape
- For wrapping PureFlow Press fittings in a slab
- Silicone

Model 2890.4US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1	10	0.120	1	**15320**	4

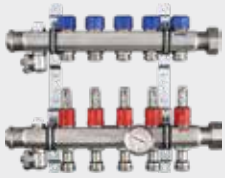


Expansion nipple
- For connecting stainless steel manifolds
- Nickel-plated brass
- Male pipe thread

Model 2878.922

MPT1	MPT2	Wt [lb]	Quantity	Part No	DG
1¼	1	0.312	2	**15186**	4

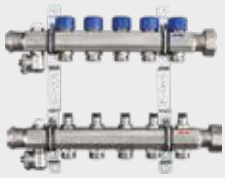
Manifolds



Manifold
- Equipped with air bleeder Model 2878.914, purge valve Model 2878.915, supply flow meter valve Model 2878.920, supply shutoff balancing valve Model 2878.924
- Stainless steel
- SVC, union connection, female pipe thread
- Preassembled

Model 2804

Outlet(s)	SVC	Union	FPT	Wt [lb]	Quantity	Part No	DG
2	✓	1¼	1	5.142	1	**16030**	4
3	✓	1¼	1	5.587	1	**16031**	4
4	✓	1¼	1	6.687	1	**16032**	4
5	✓	1¼	1	6.687	1	**16033**	4
6	✓	1¼	1	8.351	1	**16034**	4
7	✓	1¼	1	9.202	1	**16035**	4
8	✓	1¼	1	10.097	1	**16036**	4
10	✓	1¼	1	11.935	1	**16038**	4
12	✓	1¼	1	13.751	1	**16040**	4



Manifold
- Equipped with air bleeder Model 2878.914, purge valve Model 2878.915, supply shutoff balancing valve Model 2878.924
- Stainless steel
- SVC, union connection, female pipe thread
- Preassembled

Model 2879

Outlet(s)	SVC	Union	FPT	Wt [lb]	Quantity	Part No	DG
2	✓	1¼	1	4.417	1	**16400**	4
3	✓	1¼	1	5.217	1	**16401**	4
4	✓	1¼	1	6.068	1	**16402**	4
5	✓	1¼	1	6.947	1	**16403**	4
6	✓	1¼	1	7.798	1	**16404**	4
7	✓	1¼	1	8.576	1	**16405**	4
8	✓	1¼	1	9.711	1	**16406**	4
10	✓	1¼	1	11.421	1	**16408**	4
12	✓	1¼	1	12.975	1	**16410**	4



Manifold ball valve set
- For stainless steel manifold
- Nickel-plated brass
- Union connection, female pipe thread

Components

(1) red-handled and (1) blue-handled ball valve

Model 2877.2

Union	FPT	Wt [lb]	Quantity	Part No	DG
1¼	1	1.802	1	**15056**	4



Manifold expansion set
- For stainless steel manifold shutoff / balancing / flow meter
- Suitable for manifold Model 2804, manifold ball valve set Model 2877.2
- Stainless steel
- Union connection, female pipe thread

Components
(2) 1¼“ MPT x 1“ MPT adapter, (2) gaskets, (2) expansion nipples
Model 2877.5

d	Union	FPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	1	2.409	1	**16430**	4



Manifold expansion set
- For stainless steel manifold shutoff / balancing
- Suitable for manifold ball valve set Model 2877.2, manifold Model 2879
- Stainless steel
- Union connection, female pipe thread

Components
(2) 1¼“ MPT x 1“ MPT adapter, (2) gaskets, (2) expansion nipples
Model 2877.4

d	Union	FPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	1	2.288	1	**16431**	4



Manifold outlet cap
- For stainless steel manifold
- Nickel-plated brass
- SVC

Components
EPDM gasket
Model 2856.7

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.042	2	**15054**	4



Manifold end plug
- For stainless steel manifold
- Nickel-plated brass
- Male pipe thread

Components
EPDM gasket
Model 2856.6

MPT	Wt [lb]	Quantity	Part No	DG
1	0.149	2	**15053**	4



Manifold
- Equipped with shutoff / balancing valve Model 2834.7US
- Type L copper
- Solder inlet connection, PureFlow Press outlet connection

Components
Brass valves
Model 2834.9US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1½	⅝	32	14.116	1	**17223**	4
12	1½	¾	32	13.906	1	**17224**	4
12	2	⅝	45	16.295	1	**17204**	4
12	2	¾	45	15.721	1	**17205**	4



Manifold
- Equipped with shutoff valve Model 2834.6US
- Type L copper
- Solder inlet connection, PureFlow Press outlet connection

Components
Brass valves
Model 2834.8US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1½	⅝	32	10.297	1	**17221**	4
12	1½	¾	32	10.027	1	**17222**	4
12	2	⅝	45	12.496	1	**17202**	4
12	2	¾	45	11.917	1	**17203**	4



Manifold
Valveless
- Type L copper
- Solder

Model 2835US

Outlet(s)	d1	d2	gpm	Wt [lb]	Quantity	Part No	DG
3	1	½	13	0.500	2	**17141**[1]	4
18	1½	¾	32	6.063	2	**17120**	4
18	2	¾	45	9.067	2	**17100**	4

[1] copper female inlet and male outlet header



Closing cap
- For use with copper manifolds
- Type L copper
- Female copper tube size, female pipe thread

Note
½“ FPT for draw-off (purge valve) and ⅛“ FPT for automatic air vent (bottle vent).

Model 2834.5US

C	FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
1½	½	⅛	0.665	1	**17125**	4
2	½	⅛	0.750	1	**17106**	4



Manifold bracket
- For use with copper manifolds
- Galvanized steel

Model 2878.927

d	Wt [lb]	Quantity	Part No	DG
2	0.545	1	**17107**	4



Manifold cabinet
- Suitable for manifold Model 2804, 2879
- Galvanized steel, epoxy powder-coated finish

Model 2879.6US

W [in]	H [in]	D [in]	Wt [lb]	Quantity	Part No	DG
21	30	4½	25.993	1	**15800**	4
27	30	4½	31.991	1	**15801**	4
45	30	4½	45.987	1	**15802**	4



Lock assembly
- Suitable for manifold cabinet Model 2879.6US

Components
(2) keys

Note
Part No 15802 requires two locks.

Model 2857.7US

Wt [lb]	Quantity	Part No	DG
0.119	1	**15217**	4

Controls



Basic heating control
- For controlling system water temperature based on outdoor reset
- Modulating mixing valve control, boiler activation

Components
Supply sensor, outdoor sensor

Model 2871.0US

Wt [lb]	Quantity	Part No	DG
2.488	1	**16015**	4



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



Indoor sensor
- Use with basic heating control Model 2871.0US

Model 2871.2US

	Wt [lb]	Quantity	Part No	DG
	0.108	1	**16016**	4



Multiple outdoor sensor
- For up to (4) basic heating controls to share a single outdoor sensor
- Use with basic heating control Model 2871.0US

Components
10kΩ thermistor

Model 2871.3US

	Wt [lb]	Quantity	Part No	DG
	0.009	1	**16020***	4

* = Available while supplies last



Zone control
- Suitable for zone valve Model 2837.1US, 2837.2US, 2837.3US, digital thermostat Model 2874.5US, powerhead Model 2877.7
- Zone wiring and switching center

Components
Circuit board, 24 V AC transformer

Model 2874.7US

Zones	Wt [lb]	Quantity	Part No	DG
4	3.632	1	**18060**	4
6	5.653	1	**18062**	4



Pump and boiler relay

Components
120 V AC supply, 24 V AC transformer, control pump and boiler contact outputs with dry or powered input signal

Model 2876.0US

	Wt [lb]	Quantity	Part No	DG
	1.779	1	**18033***	4

* = Available while supplies last



Digital thermostat
- For sensing floor and/or room temperature
- Suitable for zone control Model 2874.7US, powerhead Model 2877.7
- Adjustable setback, controls up to (4) powerheads, high or low limit protection

Model 2874.5US

V	Wt [lb]	Quantity	Part No	DG
24	0.250	1	**18050**	4



Floor sensor
- Suitable for digital thermostat Model 2874.5US
- 10KΩ

Model 2874.6US

L [ft]	Wt [lb]	Quantity	Part No	DG
10	0.139	1	**18051**	4



Powerhead
- Suitable for manifold Model 2804, digital thermostat Model 2874.5US, zone control Model 2874.7US, manifold Model 2879

Model 2877.7

Wire	V	Wt [lb]	Quantity	Part No	DG
2	24 V AC	0.300	1	**15070**	4
4	24 V AC	0.350	1	**15069**	4



Powerhead
- Suitable for manifold Model 2804, 2879

Model 2877.8

V	Wt [lb]	Quantity	Part No	DG
0-10 V DC	0.350	1	**15068**	4



Snow/Ice sensor
- Spare part for Wi-Fi Snow Melt Control Model 2872.5US
- Suitable for Snow/Ice sensor housing Model 2865.3US

Model 2875.8US

L [ft]	Wt [lb]	Quantity	Part No	DG
65	4.088	1	**17016**	4



Snow/Ice sensor housing
- Spare part for Wi-Fi Snow Melt Control Model 2872.5US

Model 2865.3US

	Wt [lb]	Quantity	Part No	DG
	1.739	1	**17017**	4



Sensor well
- For housing temperature sensor
- Suitable for basic heating control Model 2871.0US
- Fits into solder cup or Viega ProPress fitting

Model 2801.4US

CTS	Wt [lb]	Quantity	Part No	DG
½	0.090	1	**12128**	4



Outdoor sensor
- Spare part for basic heating control Model 2871.0US, Wi-Fi Snow Melt Control Model 2872.5US
- Plastic

Components
10kΩ thermistor

Model 2871.4US

Temp [°F]	W [in]	Wt [lb]	Quantity	Part No	DG
-60–140	1½	0.088	1	**16017**	4



Universal sensor
- Suitable for sensor well Model 2801.4US, basic heating control Model 2871.0US, Wi-Fi Snow Melt Control Model 2872.5US
- 10KΩ sensor

Model 2870.9US

	Wt [lb]	Quantity	Part No	DG
	0.020	1	**16018***	4

* = Available while supplies last



Actuator
Proportional
- For diverting valve control from direct digital control (DDC) system
- Modulating

Model 2877.81

V	Wt [lb]	Quantity	Part No	DG
0-10 V DC	0.565	1	**18027***	4

* = Available while supplies last

Panels, Plates, Tracks, and Mats



Viega Climate Panel Assembled
- For5⁄16“ Viega Barrier PEX
- Suitable for Viega Barrier PEX tubing Part No 11400, 11405

Components
Plywood with aluminum backing

Model 2810US

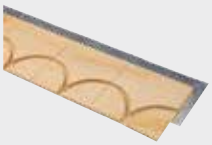
L [in]	Spacing [in]	Wt [lb]	Quantity	Part No	DG
48	7	2.794	10	**14021**	4



Viega Climate Panel Assembled Assembled
- For5⁄16“ Viega Barrier PEX
- Suitable for Viega Barrier PEX tubing Part No 11400, 11405
- (6) hinged panels

Components
Plywood with aluminum backing
Model 2810.2US

L [in]	Spacing [in]	Wt [lb]	Quantity	Part No	DG
48	7	15.995	1	**14025**	4



U-turn panel
- For5⁄16“ Viega Barrier PEX
- Suitable for Viega Barrier PEX tubing Part No 11400, 11405

Components
Plywood with aluminum backing
Model 2810.1US

L [in]	W [in]	Spacing [in]	Wt [lb]	Quantity	Part No	DG
48	7	7	2.799	10	**14035**	4



Viega rapid grid
- For ⅜“, ½“, ⅝“ Viega Barrier PEX, ½“ Viega FostaPEX
- Suitable for Viega Barrier PEX tubing Part No 11415, 11418, 11425, 11427, 11428, 11430, 11435, 11436, 11440, 11445, 11450
- High impact polystyrene
- Grid fastening system
Model 2857.2US

L [ft]	W [ft]	H [in]	Wt [lb]	Quantity	Part No	DG
4	2	2⅞	2.939	8	**15216**	4



Climate Trak
- Suitable for Viega Barrier PEX tubing Part No 11415, 11418, 11425, 11427, 11428, 11430, 11435, 11436, 11440
- Extruded heavy gauge aluminum
- Pre-drilled holes
Model 2857.1US

L [ft]	W [in]	d	Wt [lb]	Quantity	Part No	DG
4	3½	⅜	1.150	20	**15209**	4
4	3½	½	1.150	20	**15210**	4



Viega Climate Mat
- For in slab applications
- Pre-engineered

CAN/ULC S101, CAN/ULC S102.2
Model 2809.1US

d	O.C.	Loop	Circuit	W [ft]	Wt [lb]	Quantity	Part No	DG
½	6	6	6	6	0.688	1	**18150**	4
½	9	4	4	6	0.458	1	**18151**	4
½	6	6	3	6	0.688	1	**18154**	4
½	6	6	2	6	0.688	1	**18155**	4
½	9	4	2	6	0.458	1	**18156**	4
⅝	9	4	2	6	0.635	1	**18157**	4
⅝	9	4	4	6	0.635	1	**18160**	4
⅝	6	6	2	6	0.952	1	**18185**	4
⅝	6	6	4	6	0.952	1	**18186**	4
⅝	6	6	6	6	0.952	1	**18187**	4



Viega Climate Mat
- For in slab applications
- Pre-engineered

CAN/ULC S101, CAN/ULC S102.2
Model 2809.2US

d	O.C.	Loop	Circuit	W [ft]	Wt [lb]	Quantity	Part No	DG
½	9	3	3	5	0.344	1	**18158**	4
½	12	3	3	5	0.344	1	**18152**	4
⅝	12	3	3	5	0.476	1	**18159**	4

Mixing equipment



Mixing station
Enhanced
- For supply temperature modulation
- 7 settings, permanent magnet motor design reduces power comsumption by 50%

Components
Isolation ball valves, mounting bracket, supply temperature sensor well
Model V1203.0

Connections	Wt [lb]	Quantity	Part No	DG
ProPress	18.154	1	**12152**	4



Hydronic mixing block
- Circulator, control, mixing valve

Components
3-speed circulator, control, air vent, adapter fittings, bracket and two sensors
Model 2887.3

	Wt [lb]	Quantity	Part No	DG
	8.488	1	**56160**	4

Valves



Mixing valve
Three way
- Female pipe thread
- Regulates supply fluid temperature to the system from the source, manual or electric control

Model 2876.3US

FPT	Wt [lb]	Quantity	Part No	DG
¾	0.963	1	**20080**	4
1	1.439	1	**20081**	4
1¼	2.233	1	**20082**	4
1½	3.672	1	**20083**	4
2	5.142	1	**20084**	4



New

Three-way diverting and mixing valve
Smart Connect Technology
Zero Lead
- Not suitable for potable water installations, fuel gas application
- Bronze
- Male BSP

Components
Three-way diverting and mixing valve, Viega ProPress tailpieces with EPDM sealing elements, flat gasket EPDM
Model 2976.3

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	1.758	1	**87420**	8
¾	¾	2.432	1	**87425**	8
1	1	3.620	1	**87430**	8
1¼	1¼	4.577	1	**87435**	8
1½	1½	7.067	1	**87440**	8
2	2	9.855	1	**87445**	8



Viega ProPress tailpiece
Smart Connect Technology
Zero Lead
- For use with ASTM B88 and B75 tubing
- Bronze
- Press connection, female union BSP

Components
EPDM sealing element, flat gasket EPDM
Model 2957ZL

P	F BSP	Wt [lb]	Quantity	Part No	DG
½	1	0.220	1	**79800**	8
¾	1	0.248	1	**79805**	8
1	1	0.304	1	**79810**	8
1	1¼	0.386	1	**79815**	8



Shutoff valve
- Use with manifold valveless Model 2835US
- Brass
- Female copper tube size, press connection

Model 2834.6US

C	P	Wt [lb]	Quantity	Part No	DG
½	½	0.252	10	**17260**	4
¾	⅝	0.434	10	**17261**	4
¾	¾	0.424	10	**17262**	4



Shutoff / balancing valve
- Use with manifold valveless Model 2835US
- Brass
- Female copper tube size, press connection

Model 2834.7US

P	C	Wt [lb]	Quantity	Part No	DG
½	½	0.514	10	**17263**	4
⅝	¾	0.739	10	**17264**	4
¾	¾	0.725	10	**17265**	4



Zone valve
- Suitable for zone control Model 2874.7US
- Bronze
- Solder, PureFlow Press outlet connection

Model 2837.1US

V	C	P	Wt [lb]	Quantity	Part No	DG
24	¾	¾	1.479	1	**17230**	4
24	1	1	2.422	1	**17231**	4



Zone valve
- Suitable for digital thermostat Model 2874.5US, zone control Model 2874.7US
- Bronze
- Press connection

Model 2837.2US

V	P1	P2	Wt [lb]	Quantity	Part No	DG
24	¾	¾	1.527	1	**17232**	4
24	1	1	2.488	1	**17233**	4



Zone valve
- Suitable for digital thermostat Model 2874.5US, zone control Model 2874.7US
- Bronze
- Press connection, PureFlow Press outlet connection

Model 2837.3US

V	P1	P2	Wt [lb]	Quantity	Part No	DG
24	¾	¾	1.499	1	**17234**	4
24	1	1	2.513	1	**17235**	4



Spring check valve
- For prevention of gravity circulation or backflow
- Female pipe thread
- Horizontal or vertical installation, non-ferrous

Model 2873.4US

FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
½	½	0.255	1	**20201**	4
¾	¾	0.400	1	**20202**	4
1	1	0.562	1	**20203**	4
1¼	1¼	0.800	1	**20204**	4
1½	1½	1.100	1	**20205**	4



Return valve
- For 1“ brass manifolds
- Brass
- Male pipe thread

Model 2887.2

Wt [lb]	Quantity	Part No	DG
0.168	1	**15005***	4

* = Available while supplies last

Accessories



System pressurization kit
- For pressure testing
- Suitable for manifold Model 2804, 2879, mixing station enhanced Model V1203.0

Components

(1) pressure gauge, (2) 1¼“ MPT x 1“ FPT reducer, (2) 1“ MPT test plug, (1) male hose thread x SVC adapter

Model 2873.5US

Wt [lb]	Quantity	Part No	DG
1.898	1	**21210**	4



Strap-on temperature gauge set
- Can be soldered

Components

Gauge, mounting spring, heat transfer paste

Model 2810.3US

d	Temp [°F]	Wt [lb]	Quantity	Part No	DG
2½	32–250	0.260	1	**15055**	4



Flange set
Components
(2) flanges, (2) sealing elements, (4) nuts, (4) bolts
Model 2881.9US

d	Wt [lb]	Quantity	Part No	DG
1	2.209	1	**16209**	4



Purge valve
- For 1½“ and 1“ brass manifolds
- Brass
- National Pipe Thread, hose connection
Model 1069SV

NPT	Wt [lb]	Quantity	Part No	DG
½	0.234	1	**15032***	4

* = Available while supplies last



Air vent
- For 1½“ and 1“ brass manifolds
- Brass
Components
Air vent, air bleeder
Model 1028SV

MPT	Wt [lb]	Quantity	Part No	DG
⅜	0.476	1	**15033**	4



SVC adapter
- For adapting 16 mm PEX to SVC connections
- Brass
Model 2876.4US

	Wt [lb]	Quantity	Part No	DG
	0.196	10	**19412**	4



Adapter ring
- For adapting powerhead to 1“ brass manifold
- Suitable for powerhead Model 2877.7
- Plastic
Model 2877.9

	Wt [lb]	Quantity	Part No	DG
	0.035	1	**15063***	4

* = Available while supplies last



Adapter ring
- For adapting powerhead to Stadler brass manifold
- Suitable for powerhead Model 2877.7
- Plastic
Model 2879.9US

	Wt [lb]	Quantity	Part No	DG
	0.040	1	**15065***	4

* = Available while supplies last



Adapter ring
- For stainless steel manifold
- Suitable for powerhead Model 2877.7
- Plastic
Model 2899.1

	Wt [lb]	Quantity	Part No	DG
	0.020	1	**15066**	4

Spare parts



Flow meter cap
- For stainless steel manifold shutoff / balancing / flow meter
- Spare part for manifold Model 2804
- Plastic
Model 2878.910

	Wt [lb]	Quantity	Part No	DG
	0.015	1	**15171**	4



Return shutoff cap
- For stainless steel manifold shutoff / balancing, stainless steel manifold shutoff / balancing / flow meter
- Spare part for manifold Model 2804, 2879
- Plastic

Model 2878.921

	Wt [lb]	Quantity	Part No	DG
	0.020	1	**16432***	4

* = Available while supplies last



Manifold replacement temperature gauge
- For stainless steel manifold shutoff / balancing / flow meter
- Spare part for manifold Model 2804

Model 2878.913

Temp [°F]	Wt [lb]	Quantity	Part No	DG
32–176	0.090	1	**15175**	4



Air bleeder
- For stainless steel manifold shutoff / balancing, stainless steel manifold shutoff / balancing / flow meter
- Spare part for manifold Model 2804, 2879
- Nickel-plated brass
- Male pipe thread
- Manual

Model 2878.914

	Wt [lb]	Quantity	Part No	DG
	0.090	1	**15176**	4



Purge valve
- For stainless steel manifold shutoff / balancing, stainless steel manifold shutoff / balancing / flow meter
- Spare part for manifold Model 2804, 2879
- Nickel-plated brass
- Male pipe thread

Model 2878.915

	Wt [lb]	Quantity	Part No	DG
	0.330	1	**15177**	4



Return valve seat
Long
- For stainless steel manifold shutoff / balancing / flow meter
- Spare part for manifold Model 2804
- Nickel-plated brass
- Male pipe thread, SVC

Model 2878.916

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.200	1	**15178**	4



Return valve seat
Short
- For stainless steel manifold shutoff / balancing
- Spare part for manifold Model 2879
- Nickel-plated brass
- Male pipe thread, SVC

Model 2878.917

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.125	1	**15179**	4



Supply valve seat
- For stainless steel manifold shutoff / balancing / flow meter
- Spare part for manifold Model 2804
- Nickel-plated brass
- Male pipe thread, SVC

Model 2878.918

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.155	1	**15180**	4



Return valve
- For stainless steel manifold shutoff / balancing, stainless steel manifold shutoff / balancing / flow meter
- Spare part for manifold Model 2804, 2879

Model 2878.919

	Wt [lb]	Quantity	Part No	DG
	0.200	1	**15181**	4



Supply shutoff balancing valve
- For stainless steel manifold shutoff / balancing
- Spare part for manifold Model 2879
- Nickel-plated brass
- Male pipe thread

Model 2878.924

	Wt [lb]	Quantity	Part No	DG
	0.160	1	**15182**	4



Supply flow meter valve
- For stainless steel manifold shutoff / balancing / flow meter
- Spare part for manifold Model 2804
- Nickel-plated brass
- Male pipe thread
- Clear plastic sight glass

Model 2878.920

	Wt [lb]	Quantity	Part No	DG
	0.200	1	**15184**	4



Inlet gasket
- For stainless steel manifold shutoff / balancing, stainless steel manifold shutoff / balancing / flow meter
- Spare part for manifold Model 2804, 2879
- Rubber

Model 2878.923

	Wt [lb]	Quantity	Part No	DG
	0.013	2	**15170**	4



Valve seat
- For Stadler brass manifold supply and return
- Brass
- Male pipe thread

Model 2876.7US

	Wt [lb]	Quantity	Part No	DG
	0.140	1	**13267***	4

* = Available while supplies last



Hydronic mixing block supply fitting #1
- For replacement of hydronic mixing block supply fitting #1
- Spare part for hydronic mixing block Model 2887.3
- Plastic

Note
Order gasket and O-ring separately

Model 2887.31

	Wt [lb]	Quantity	Part No	DG
	0.064	1	**56162**	4



Hydronic mixing block return fitting #2
- For replacement of hydronic mixing block return fitting #2
- Spare part for hydronic mixing block Model 2887.3
- Plastic

Note
Order gasket and O-ring separately

Model 2887.32

	Wt [lb]	Quantity	Part No	DG
	0.085	1	**56163**	4



Hydronic mixing block delivery fitting #3
- For replacement of hydronic mixing block delivery fitting #3
- Spare part for hydronic mixing block Model 2887.3
- Plastic

Note
Order gasket and O-ring separately

Model 2887.33

	Wt [lb]	Quantity	Part No	DG
	0.085	1	**56164**	4



Hydronic mixing block gasket
- For fittings 1-3
- Spare part for hydronic mixing block Model 2887.3, hydronic mixing block supply fitting #1 Model 2887.31, hydronic mixing block return fitting #2 Model 2887.32, hydronic mixing block delivery fitting #3 Model 2887.33
- Rubber

Model 2887.30

	Wt [lb]	Quantity	Part No	DG
	0.002	1	**56165**	4



Hydronic mixing block O-ring
- For fittings 1-3
- Spare part for hydronic mixing block Model 2887.3, hydronic mixing block supply fitting #1 Model 2887.31, hydronic mixing block return fitting #2 Model 2887.32, hydronic mixing block delivery fitting #3 Model 2887.33
- Rubber

Model 2887.37

	Wt [lb]	Quantity	Part No	DG
	0.002	1	**56169**	4



Clip
- For use with hydronic mixing block fittings 1-3
- Spare part for hydronic mixing block Model 2887.3
- Aluminum

Model 2887.38

	Wt [lb]	Quantity	Part No	DG
	0.009	1	**56170**	4



Hydronic mixing block T&P sensor
- For use with T&P sensor O-ring
- Spare part for hydronic mixing block Model 2887.3

Note
Order T&P sensor O-ring seperately

Model 2887.34

	Wt [lb]	Quantity	Part No	DG
	0.053	1	**56166**	4



Hydronic mixing block T&P sensor O-ring
- For T&P sensor
- Spare part for hydronic mixing block Model 2887.3, hydronic mixing block T&P sensor Model 2887.34

Model 2887.35

	Wt [lb]	Quantity	Part No	DG
	0.001	1	**56167**	4



Terminal block
- For use with hydronic mixing block
- Spare part for hydronic mixing block Model 2887.3
- Plastic

Model 2887.4

	Wt [lb]	Quantity	Part No	DG
	0.029	1	**56173**	4

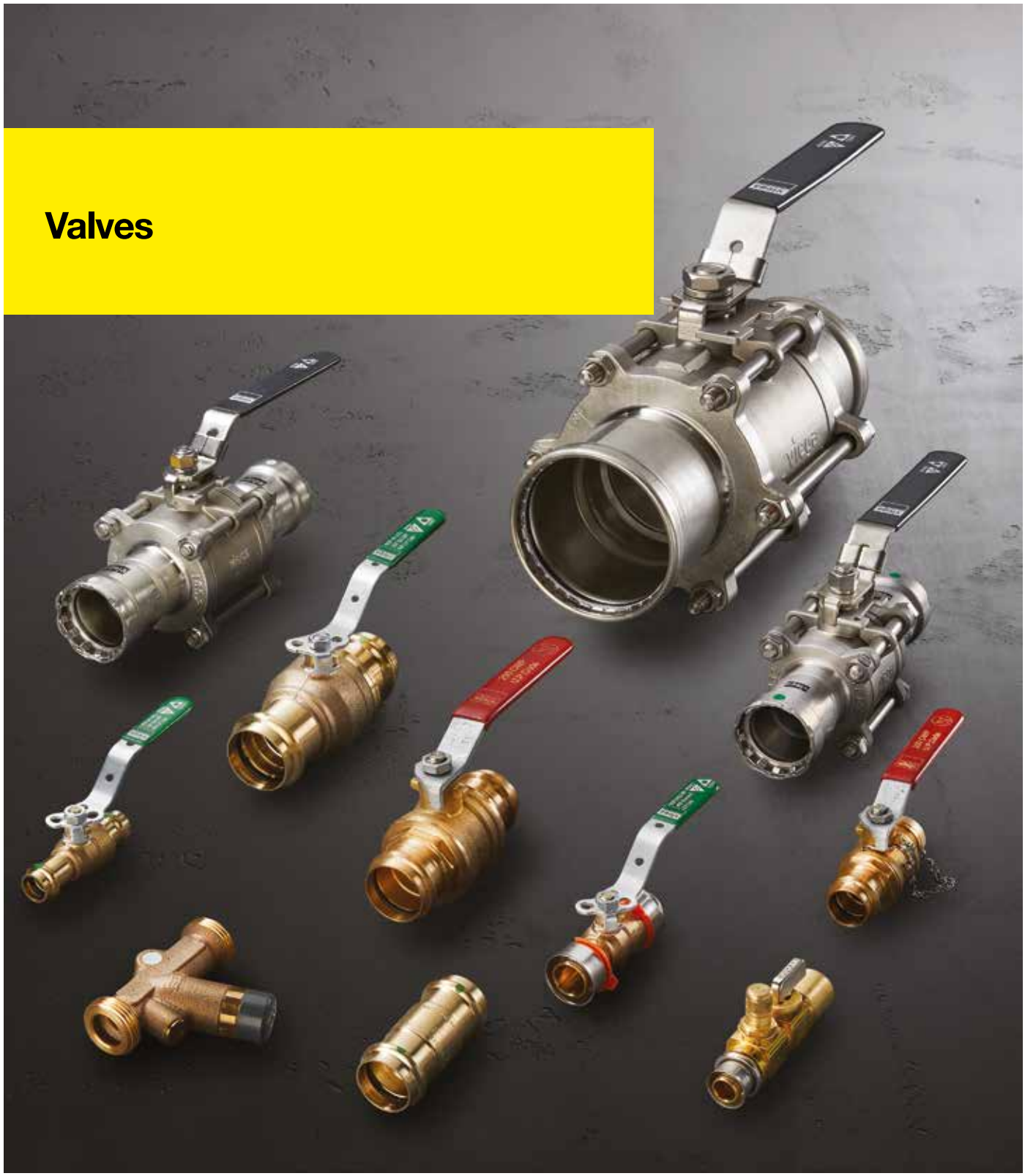


Circulator
- For use with hydronic mixing block
- Spare part for hydronic mixing block Model 2887.3
- Cast iron

Model 2887.41

	Wt [lb]	Quantity	**Part No**	DG
	3.434	1	**56174**	4

Valves



viega

Valves

Viega offers a variety valves to support system installations of ProPress, MegaPress or PureFlow. Whether for potable water, mechanical systems or gas applications, Viega offers a valve for most needs, ranging in size from ½" to 4". Like our trusted fittings, Viega valves offer Smart Connect technology to provide installers added confidence in their ability to ensure secure connections. The Viega product range of valves from hydronic ball valves, to a range of balancing valves, to strainers and check valves create a complete system for a variety of applications.

FEATURES AND BENEFITS

- Multiple system and connection solutions
- 316 stainless steel ball
- Multiple accessory options
- Available with EPDM, FKM, or HNBR sealing elements
- Smart Connect Technology
- Installs within minutes – up to 80% faster than conventional methods
- Same tool used for installation of ball valves and fittings
- No flame, fire watch or hot work permits required

ZERO LEAD

Zero Lead identifies Viega products meeting the lead-free requirements of NSF-61-372 through testing under NSF/ANSI/CAN 372 (0.25% or less maximum weighted average lead content).

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 indicates an EPDM sealing element. A white dot indicates an FKM sealing element. A yellow dot indicates an HNBR sealing element.

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Ball valves



Viega ProPress ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Bronze
- Press connection
- Full port

Components
Stainless steel ball, EPDM sealing elements, non-lockable metal handle
Model 2971.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.463	1	**79920**	8
¾	¾	0.659	1	**79925**	8
1	1	0.992	1	**79930**	8
1¼	1¼	1.512	1	**79935**	8
1½	1½	2.438	1	**79940**	8
2	2	3.910	1	**79950**	8



Viega ProPress ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Brass
- Press connection
- Full port

Components
EPDM sealing elements, chrome-plated brass ball, lockable metal handle
Model 2971.1XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	8.706	1	**78300**	8
3	3	11.990	1	**78305**	8
4	4	17.963	1	**78310**	8



Viega ProPress ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Bronze
- Press connection
- Full port

Components
Lockable metal handle, stainless steel ball and stem, EPDM sealing elements
Model 2971.3ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.458	1	**79923**	8
¾	¾	0.648	1	**79928**	8
1	1	1.014	1	**79933**	8
1¼	1¼	1.508	1	**79938**	8
1½	1½	2.365	1	**79943**	8
2	2	3.901	1	**79948**	8



New

Viega ProPress ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Not suitable for fuel gas application
- Bronze, brass
- Press connection
- Full port, drain option

Components
EPDM sealing elements, stainless steel ball
Model 2975.3ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.628	1	**87845**	8
¾	¾	0.902	1	**87850**	8



Viega ProPress ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Bronze
- Press connection, female pipe thread
- Full port

Components
Lockable metal handle, stainless steel ball, EPDM sealing element
Model 2971.4ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.463	1	**79970**	8
¾	¾	0.630	1	**79975**	8
1	1	1.031	1	**79980**	8



Viega ProPress ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Bronze
- Press connection, hose connection
- Full port

Components
Lockable metal handle, stainless steel ball, EPDM sealing element

Note
NH threads (garden hose)

Model 2971.6ZL

P	Hose	Wt [lb]	Quantity	Part No	DG
½	¾	0.549	1	**79875**	8
¾	¾	0.719	1	**79876**	8



Viega ProPress ball valve
Smart Connect Technology
- For non-potable application
- Bronze, brass
- Press connection
- Full port

Components
EPDM sealing elements

Model 2973

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.595	1	**24000**	8
¾	¾	0.945	1	**24005**	8
1	1	1.390	1	**24010**	8
1¼	1¼	2.199	1	**24015**	8
1½	1½	3.049	1	**24020**	8
2	2	5.234	1	**24025**	8



Viega ProPress ball valve
Smart Connect Technology
- For non-potable application
- Bronze, brass
- Press connection, female pipe thread
- Full port

Components
EPDM sealing element

Model 2973.1

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.580	1	**24030**	8
¾	¾	0.910	1	**24035**	8
1	1	1.430	1	**24040**	8



Viega ProPress ball valve
Smart Connect Technology
- For non-potable application
- Bronze, brass
- Press connection, hose connection
- Full port

Components
EPDM sealing element, lockable metal handle

Note
NH threads (garden hose)

Model 2973.3

P	Hose	Wt [lb]	Quantity	Part No	DG
½	¾	0.695	1	**24090**	8
¾	¾	0.992	1	**24095**	8



Viega ProPress 316 ball valve
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
Lockable metal handle, stainless steel ball and stem, EPDM sealing elements

Model 4070

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.714	1	**81080**	9
¾	¾	0.943	1	**81085**	9
1	1	1.322	1	**81090**	9
1¼	1¼	2.244	1	**81095**	9
1½	1½	3.496	1	**81100**	9
2	2	5.400	1	**81105**	9



Viega MegaPress ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for fuel gas application
- Carbon steel

Components
Stainless steel ball, EPDM sealing elements, lockable metal handle

Model 4870

P	Wt [lb]	Quantity	Part No	DG
½	0.807	1	**28915**	12
¾	1.115	1	**28920**	12
1	1.750	1	**28925**	12
1¼	2.759	1	**28930**	12
1½	3.778	1	**28935**	12
2	5.847	1	**28940**	12



Viega MegaPress FKM ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for fuel gas application
- Carbon steel

Components
Stainless steel ball, FKM sealing elements, lockable metal handle

Model 5970

P	Wt [lb]	Quantity	Part No	DG
½	0.818	1	**28945**	12
¾	1.109	1	**28950**	12
1	1.757	1	**28955**	12
1¼	2.777	1	**28960**	12
1½	3.795	1	**28965**	12
2	5.863	1	**28970**	12



New

Viega MegaPress FKM ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel
- Press connection
- Full port

Components
FKM sealing elements, lockable metal handle

Model 5970XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	18.954	1	**86790**	12
3	3	24.685	1	**86795**	12
4	4	36.146	1	**86800**	12



Viega MegaPress 304 FKM ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- Not suitable for fuel gas application
- 316 stainless steel valve/304 stainless steel press ends

Components
FKM sealing elements, stainless steel ball, 304 locking handle

Model 4170

P	Wt [lb]	Quantity	Part No	DG
½	0.760	1	**29005**	12
¾	1.031	1	**29010**	12
1	1.730	1	**29015**	12
1¼	2.729	1	**29020**	12
1½	3.621	1	**29025**	12
2	5.532	1	**29030**	12



New

Viega MegaPress 304 FKM ball valve
Smart Connect Technology
- For use with Sch. 10 to Sch. 40 stainless steel pipe
- 304 stainless steel
- Press connection
- Full port

Components
Lockable metal handle, stainless steel ball and stem, FKM sealing elements

Model 4170XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	15.428	1	**86820**	12
3	3	20.718	1	**86825**	12
4	4	39.231	1	**86830**	12



Viega MegaPress 316 ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- Not suitable for fuel gas application
- 316 stainless steel

Components
EPDM sealing elements, 304 locking handle

Model 5170

P	Wt [lb]	Quantity	Part No	DG
½	0.774	1	**28975**	14
¾	1.031	1	**28980**	14
1	1.730	1	**28985**	14
1¼	2.729	1	**28990**	14
1½	3.626	1	**28995**	14
2	5.554	1	**29000**	14



New

Viega MegaPress 316 ball valve
Smart Connect Technology
Zero Lead
- For use with Sch. 10 to Sch. 40 stainless steel pipe
- Stainless steel 316
- Press connection
- Full port

Components
EPDM sealing elements, lockable metal handle, stainless steel ball and stem
Model 5170XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	18.073	1	**86805**	12
3	3	23.362	1	**86810**	12
4	4	35.264	1	**86815**	12



New

Viega PureFlow Press ball valve
Zero Lead
- For potable water installations
- Not suitable for gas installation
- Brass
- Press connection
- Full port

Components
EPDM sealing elements, stainless steel ball
Model 2870ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.465	1	**87900**	6
¾	¾	0.474	1	**87905**	6
1	1	0.505	5	**98200**	6
1¼	1¼	0.730	5	**98201**	6
1½	1½	1.089	5	**98202**	6
2	2	2.114	5	**98203**	6



New

Viega PureFlow Press ball valve
Zero Lead
- For potable water installations
- Brass
- Press connection
- Drain option, full port

Components
EPDM sealing element, stainless steel ball
Model 2875ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.869	1	**87910**	6
¾	¾	1.462	1	**87915**	6



New

Viega PureFlow Press ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Not suitable for fuel gas application
- Bronze, brass
- PureFlow press connection, ProPress press connection
- Full port

Components
EPDM sealing element, stainless steel ball
Model 2882.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.613	1	**87855**	6
¾	¾	0.869	1	**87860**	6
1	1	1.462	1	**87865**	6
1¼	1¼	2.326	1	**87870**	6
1½	1½	3.080	1	**87875**	6
2	2	4.670	1	**87880**	6



New

Viega PureFlow Crimp ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Bronze, brass
- Press connection, crimp connection
- Full port

Components
EPDM sealing elements, stainless steel ball
Model 2882.2ZL

Valve Size (CTS)	Wt [lb]	Quantity	Part No	DG
½	0.467	1	**87885**	6
¾	0.553	1	**87890**	6
1	0.986	1	**87895**	6



Viega PureFlow Press ball valve
Zero Lead
- Brass
- Press connection

Model 2842.2ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
⅜	⅜	0.280	10	**94500***	6
½	½	0.195	10	**94521**	6
¾	¾	0.393	10	**94541**	6

* = Available while supplies last



Viega PureFlow Press valve
Zero Lead
- For copper manifolds, transitioning between Viega PureFlow Press and Viega ProPress
- Brass
- Press connection, street

Note
½“ ProPress tool and press jaw required
Model 2842.1ZL

P	FTG (CTS)	Wt [lb]	Quantity	Part No	DG
½	½	0.288	10	**95002**	6



Viega PureFlow Crimp stop valve
Straight
Zero Lead
- Brass
- Crimp connection
- ¼ turn, full port

Model V5037ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
½	½	0.257	10	**46031**	2
¾	¾	0.395	10	**46044**	2
1	1	0.643	10	**46060**	2



Viega PureFlow Crimp ball valve
Zero Lead
- Chrome-plated brass
- Crimp connection
- ¼ turn, full port

Components
Lockable metal handle
Model V5023ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
½	½	0.258	10	**46021***	2

* = Available while supplies last



Viega PureFlow Crimp valve
- PolyAlloy
- Crimp connection
- ¼ turn

Model V5236

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
½	½	0.066	10	**43030**	3
¾	¾	0.080	10	**43040**	3

Gas ball valves



Viega MegaPressG ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Bronze, carbon steel
- Press connection

Components
HNBR sealing elements, lockable metal handle
Model 6675

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.844	1	**30600**	12
¾	¾	1.124	1	**30605**	12
1	1	1.757	1	**30610**	12
1¼	1¼	2.704	1	**30615**	12
1½	1½	3.678	1	**30620**	12
2	2	5.704	1	**30625**	12



New

Viega MegaPressG ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Carbon steel
- Press connection

Components
HNBR sealing elements, lockable metal handle
Model 6675XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	18.840	1	**86840**	12
3	3	21.599	1	**86845**	12
4	4	40.113	1	**86850**	12



Viega MegaPressG ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Bronze, carbon steel
- Press connection, female pipe thread

Components
HNBR sealing element, lockable metal handle
Model 6675.1

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.694	1	**30630**	12
¾	¾	0.950	1	**30635**	12
1	1	1.569	1	**30640**	12
1¼	1¼	2.369	1	**30645**	12
1½	1½	3.346	1	**30650**	12
2	2	5.279	1	**30655**	12



Viega MegaPressG ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Bronze, carbon steel
- Press connection, male pipe thread

Components
HNBR sealing element, lockable metal handle
Model 6675.2

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.732	1	**30660**	12
¾	¾	0.987	1	**30665**	12
1	1	1.737	1	**30670**	12
1¼	1¼	2.557	1	**30675**	12
1½	1½	3.449	1	**30680**	12
2	2	5.400	1	**30685**	12



Viega MegaPressG ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Bronze, carbon steel
- Press connection, ground joint

Components
HNBR sealing element, lockable metal handle
Model 6675.3

P	GJ	Wt [lb]	Quantity	Part No	DG
½	½	1.281	1	**30690**	12
¾	¾	1.847	1	**30695**	12
1	1	2.517	1	**30700**	12
1¼	1¼	4.432	1	**30705**	12
1½	1½	5.248	1	**30710**	12
2	2	8.435	1	**30715**	12

GJ = ground joint

3-piece ball valves



New

Viega ProPress 3-piece ball valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Not suitable for fuel gas application
- Bronze, stainless steel 316
- Press connection
- Full port

Components
EPDM sealing element, stainless steel ball, 304 locking handle
Model 2972.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	1.653	1	**87275**	8
¾	¾	2.061	1	**87280**	8
1¼	1¼	4.871	1	**87290**	8
1½	1½	6.500	1	**87295**	8
1	1	2.662	1	**87285**	8
2	2	8.706	1	**87300**	8



Viega ProPress 304 3-piece ball valve
Smart Connect Technology
- For use with Viega ProPress stainless tubing
- 316 stainless steel
- Press connection

Components
FKM sealing elements, 304 locking handle, lockable metal handle
Model 4370.8

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	1.433	1	**85132**	9
¾	¾	2.085	1	**85133**	9
1	1	2.799	1	**85134**	9
1¼	1¼	3.714	1	**85136**	9
1½	1½	5.298	1	**85137**	9
2	2	7.780	1	**85138**	9



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, 304 locking handle
Model 4875.8

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	1.772	1	**28500**	12
¾	¾	3.388	1	**28501**	12
1	1	3.747	1	**28502**	12
1¼	1¼	7.066	1	**28503**	12
1½	1½	8.816	1	**28504**	12
2	2	8.763	1	**28505**	12



Viega MegaPress FKM 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, 304 locking handle
Model 5975.8

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	2.085	1	**86400**	12
¾	¾	3.570	1	**86405**	12
1	1	4.919	1	**86410**	12
1¼	1¼	5.715	1	**86415**	12
1½	1½	8.441	1	**86420**	12
2	2	8.739	1	**86425**	12



Viega MegaPress FKM 3-piece ball valve
Smart Connect Technology
- For use with Sch. 10 to Sch. 40 carbon steel pipe
- 316 stainless steel valve/Carbon steel press ends
- Press connection

Components
FKM sealing elements, 304 locking handle
Model 5975.8XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	17.191	1	**86680**	12
3	3	23.296	1	**86685**	12
4	4	40.554	1	**86690**	12



Viega MegaPress 304 FKM 3-piece ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel valve/304 stainless steel press ends
- Press connection

Components
FKM sealing elements, 304 locking handle
Model 4175.8

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	2.711	1	**86500**	14
¾	¾	3.443	1	**86505**	14
1	1	3.857	1	**86510**	14
1¼	1¼	7.159	1	**86515**	14
1½	1½	9.698	1	**86520**	14
2	2	9.808	1	**86525**	14



Viega MegaPress 304 FKM 3-piece ball valve
Smart Connect Technology
- For use with Sch. 10 to Sch. 40 stainless steel pipe
- 316 stainless steel valve/304 stainless steel press ends
- Press connection

Components
FKM sealing elements, 304 locking handle
Model 4175.8XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	17.191	1	**86650**	14
3	3	23.252	1	**86655**	14
4	4	40.113	1	**86660**	14



Viega MegaPress 316 3-piece ball valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connections

Components
EPDM sealing elements, 304 locking handle
Model 5175.8

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	1.717	1	**86530**	14
¾	¾	2.336	1	**86535**	14
1	1	3.714	1	**86540**	14
1¼	1¼	7.172	1	**86545**	14
1½	1½	8.265	1	**86550**	14
2	2	8.772	1	**86555**	14



Viega MegaPress 316 3-piece ball valve
Smart Connect Technology
- For use with Sch. 10 to Sch. 40 stainless steel pipe
- 316 stainless steel
- Press connections

Components
EPDM sealing elements, 304 locking handle
Model 5175.8XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	12.761	1	**86665**	14
3	3	25.126	1	**86670**	14
4	4	40.113	1	**86675**	14

Check valves



New

Viega ProPress swing check valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Not suitable for fuel gas application
- Bronze, brass
- Press connection
- Inline

Components
PTFE valve seat seal
Model 2974.2ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.734	1	**87170**	8
¾	¾	1.096	1	**87175**	8
1	1	1.603	1	**87180**	8
1¼	1¼	2.516	1	**87185**	8
1½	1½	3.532	1	**87190**	8
2	2	5.563	1	**87195**	8



Viega ProPress check valve
Smart Connect Technology
Zero Lead
- For potable water installations
- Bronze
- Press connection
- Inline

Components
EPDM sealing elements
Model 2974ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.180	1	**79035**	8
¾	¾	0.280	1	**79040**	8
1	1	0.454	1	**79045**	8
1¼	1¼	0.639	1	**79050**	8
1½	1½	0.961	1	**79055**	8
2	2	1.873	1	**79060**	8



New

Viega MegaPress FKM swing check valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for potable water installations, fuel gas application
- Brass
- Press connection
- Carbon steel press ends

Components
PTFE disc seal
Model 5974.2

P1	P2	Wt [lb]	Quantity	Part No	DG
1	1	2.075	1	**87210**	12
2	2	6.679	1	**87225**	12
¾	¾	1.422	1	**87205**	12
½	½	1.010	1	**87200**	12
1¼	1¼	3.261	1	**87215**	12
1½	1½	4.384	1	**87220**	12





New

Viega MegaPress 316 check valve
Smart Connect Technology
- Stainless steel 316
- Press connection
- Inline

Components
EPDM sealing elements
Model 5174

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.441	1	**29050**	14
¾	¾	0.615	1	**29055**	14
1	1	1.117	1	**29060**	14
1¼	1¼	1.798	1	**29065**	14
1½	1½	2.103	1	**29070**	14
2	2	3.399	1	**29075**	14



Spring check valve
- For prevention of gravity circulation or backflow
- Female pipe thread
- Horizontal or vertical installation, non-ferrous
Model 2873.4US

FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
½	½	0.255	1	**20201**	4
¾	¾	0.400	1	**20202**	4
1	1	0.562	1	**20203**	4
1¼	1¼	0.800	1	**20204**	4
1½	1½	1.100	1	**20205**	4

Strainer



New

Viega ProPress wye strainer
Zero Lead
Smart Connect Technology
- For potable water installations
- Not suitable for gas installation
- Bronze, brass
- Press connection
- Mesh 20
Model 2981.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.545	1	**87230**	8
¾	¾	0.781	1	**87235**	8
1	1	1.211	1	**87240**	8
1¼	1¼	1.879	1	**87245**	8
1½	1½	2.703	1	**87250**	8
2	2	3.746	1	**87255**	8



New

Viega ProPress wye strainer Smart Connect Technology
- For potable water installations
- Not suitable for gas installation
- Brass
- Press connection
- Mesh 20

Components
EPDM sealing elements
Model 2981.1XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	17.000	1	**87260**	8
3	3	17.640	1	**87265**	8
4	4	18.743	1	**87270**	8



New

Viega MegaPress FKM wye strainer Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for potable water installations, fuel gas application
- Stainless steel
- Press connection
- Mesh 20, carbon steel press ends

Components
FKM sealing element
Model 5981.1

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.873	1	**87110**	12
¾	¾	1.268	1	**87115**	12
1	1	2.163	1	**87120**	12
1¼	1¼	3.025	1	**87125**	12
1½	1½	3.976	1	**87130**	12
2	2	5.830	1	**87135**	12



New

Viega ProPress strainer repair kit
- Suitable for Viega ProPress wye strainer Zero Lead Model 2981.1ZL
- Stainless steel
- Mesh 100

Model 2981.11

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.018	1	**87950**	8
¾	¾	0.018	1	**87955**	8
1	1	0.020	1	**87960**	8
1¼	1¼	0.024	1	**87965**	8
1½	1½	0.031	1	**87970**	8
2	2	0.035	1	**87975**	8



New

Viega ProPress strainer repair kit
- Suitable for Viega ProPress wye strainer Model 2981.1XL
- Stainless steel
- Mesh 100

Model 2981.2XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	0.057	1	**87980**	8
3	3	0.097	1	**87985**	8
4	4	0.137	1	**87990**	8



New

Viega MegaPress 316 strainer repair kit
- Suitable for Viega MegaPress FKM wye strainer Model 5981.1
- Stainless steel
- Mesh 100

Components
PTFE gasket
Model 5181.11

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.013	1	**87745**	14
¾	¾	0.221	1	**87750**	14
1	1	0.397	1	**87755**	14
1¼	1¼	0.441	1	**87760**	14
1½	1½	0.662	1	**87765**	14
2	2	0.970	1	**87770**	14

Butterfly valves



Viega ProPress butterfly valve
- For non-potable application
- Suitable for Viega ProPress bolt set Model 2873.89
- Ductile iron
- Lug style

Components
Stainless steel disc and stem, EPDM liner
Model 2873.81

d	BP	Wt [lb]	Quantity	Part No	DG
2½	4	8.283	1	**22074**	8
3	4	8.887	1	**22075**	8
4	8	14.656	1	**22076**	8

BP = bolt pattern

Balancing valves



Viega ProPress manual balancing valve
Smart Connect Technology
- Brass

Components
Balancing valve, EPDM sealing elements, pressure/temperature test port

Model 2980ZL

P1	P2	Valve Size (CTS)	Flow Range (GPM)	Wt [lb]	Quantity	Part No	DG
½	½	½- U- Type	0.27–0.71	1.450	1	**82100**	8
½	½	½- L- Type	0.49–1.17	1.378	1	**82105**	8
½	½	½	0.98–2.35	1.378	1	**82110**	8
¾	¾	¾	2.19–5.15	1.620	1	**82115**	8
1	1	1	4.09–9.56	2.010	1	**82120**	8
1¼	1¼	1¼	8.56–19.81	3.262	1	**82125**	8
1½	1½	1½	12.84–29.8	4.121	1	**82130**	8
2	2	2	24.09–55.63	5.913	1	**82135**	8

Flow Range (GPM) = GPM = Gallons per minute



Viega 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	1.159	1	**79901**	8



New

Viega ProPress dynamic balancing valve
Smart Connect Technology
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection, bronze press ends

Components
EPDM sealing elements, pressure/temperature test port

Model 2981.7

Valve Body	P1	P2	Wt [lb]	Quantity	Part No	DG
brass	½	½	1.719	1	**87305**	8
brass	¾	¾	1.884	1	**87310**	8
brass	1	1	2.215	1	**87315**	8
brass	1¼	1¼	3.786	1	**87320**	8
ductile iron	1½	1½	8.188	1	**87325**	8
ductile iron	2	2	9.352	1	**87330**	8



New

Viega ProPress balancing valve
Pressure independent
Smart Connect Technology
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection, bronze press ends

Components

Pressure independent balancing and control valve, EPDM sealing elements, pressure/temperature test port, actuator

Model 2981.71

Valve Body	P1	P2	Wt [lb]	Quantity	Part No	DG
brass	½	½	1.863	1	**87365**	8
brass	¾	¾	1.973	1	**87370**	8
brass	1	1	2.342	1	**87375**	8
brass	1¼	1¼	3.967	1	**87380**	8
ductile iron	1½	1½	11.197	1	**87385**	8
ductile iron	2	2	12.315	1	**87390**	8



New

Viega ProPress balancing valve
Pressure independent
Smart Connect Technology
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection, bronze press ends

Components

Pressure independent balancing and control valve, EPDM sealing elements, pressure/temperature test port

Model 2987.72

Valve Body	P1	P2	Wt [lb]	Quantity	Part No	DG
brass	½	½	1.334	1	**89925**	8
brass	¾	¾	1.444	1	**89930**	8
brass	1	1	1.813	1	**89935**	8
brass	1¼	1¼	3.438	1	**89940**	8
ductile iron	1½	1½	7.228	1	**89945**	8
ductile iron	2	2	8.346	1	**89950**	8



New

Viega MegaPress dynamic balancing valve
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection, carbon steel press ends

Components

Balancing valve, EPDM sealing elements, pressure/temperature test port

Model 4881.7

Valve Body	P1	P2	Wt [lb]	Quantity	Part No	DG
brass	1	1	2.733	1	**87345**	12
ductile iron	2	2	10.425	1	**87360**	12
brass	¾	¾	2.193	1	**87340**	12
brass	1½	1½	8.992	1	**87355**	12
brass	1¼	1¼	4.551	1	**87350**	12
ductile iron	½	½	1.984	1	**87335**	12



New

Viega MegaPress balancing valve
Pressure independent
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection
- Carbon steel press ends

Components
Pressure independent balancing and control valve, EPDM sealing elements, pressure/temperature test port, actuator

Model 4881.71

Valve Body	P1	P2	Wt [lb]	Quantity	Part No	DG
brass	½	½	2.137	1	**87450**	12
brass	¾	¾	2.326	1	**87395**	12
brass	1	1	2.855	1	**87400**	12
brass	1¼	1¼	4.809	1	**87405**	12
ductile iron	1½	1½	12.284	1	**87410**	12
ductile iron	2	2	13.402	1	**87415**	12



New

Viega MegaPress balancing valve
Pressure independent
Smart Connect Technology
- For use with Sch. 5 to Sch. 40 carbon steel pipe
- Not suitable for potable water installations
- Brass, ductile iron
- Press connection
- Carbon steel press ends

Components
Pressure independent balancing and control valve, EPDM sealing elements, pressure/temperature test port

Model 4887.72

Valve Body	P1	P2	Wt [lb]	Quantity	Part No	DG
brass	½	½	1.607	1	**89955**	12
brass	¾	¾	1.797	1	**89960**	12
brass	1	1	2.327	1	**89965**	12
brass	1¼	1¼	4.280	1	**89970**	12
ductile iron	1½	1½	8.315	1	**89975**	12
ductile iron	2	2	9.433	1	**89980**	12

5.1

Stop valves



New

Viega ProPress stop valve
Straight
Zero Lead
- Not suitable for fuel gas application
- Nickel-plated brass
- ProPress press connection, compression
- ¼ turn

Note
¼“ CTS also called ⅜“ OD compression

Model 2942.4ZL

P	CTS	Wt [lb]	Quantity	Part No	DG
½	⅜	0.298	1	**90000**	8



New

Viega ProPress stop valve
Angled
Zero Lead
- Not suitable for fuel gas application
- Nickel-plated brass
- ProPress press connection, compression
- ¼ turn

Note
¼“ CTS also called ⅜“ OD compression

Model 2942.3ZL

P	CTS	Wt [lb]	Quantity	Part No	DG
½	⅜	0.298	1	**89995**	8



Viega PureFlow Press stop valve
Straight
Zero Lead
- Nickel-plated brass
- Press connection, compression
- ¼ turn

Note
¼“ CTS also called ⅜“ OD compression
Model 2842.3ZL

P	CTS	Wt [lb]	Quantity	Part No	DG
⅜	¼	0.281	10	**94023**	6
½	¼	0.274	10	**94031**	6



Viega PureFlow Press stop valve
Angled
Zero Lead
- Nickel-plated brass
- Press connection, compression
- ¼ turn

Note
¼“ CTS also called ⅜“ OD compression
Model 2842.4ZL

P	CTS	Wt [lb]	Quantity	Part No	DG
⅜	¼	0.284	10	**93515**	6
½	¼	0.278	10	**93511**	6



Viega PureFlow Crimp stop valve
Straight
Zero Lead
- Nickel-plated brass
- Crimp connection
- ¼ turn

Note
¼“ CTS also called ⅜“ OD compression
Model V5026ZL

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
⅜	¼	0.320	1	**46001**	2
½	¼	0.290	1	**46022**	2



Viega PureFlow Crimp stop valve
Angled
Zero Lead
- Equipped with ferrule Part No 53005, Viega PureFlow Crimp ring Model V5019.9
- Nickel-plated brass
- Crimp connection
- ¼ turn

Note
¼“ CTS also called ⅜“ OD compression
Model V5064ZL

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
⅜	¼	0.315	1	**46002**	2
½	¼	0.310	1	**46025**	2



Viega PureFlow Crimp stop valve
Straight
- PolyAlloy
- Crimp connection, lavatory connection
- ¼ turn

Model V5036.30

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
⅜	½	0.090	10	**43023**	3



Viega PureFlow Crimp stop valve
Straight
- PolyAlloy
- Crimp connection, closet connection
- ¼ turn

Model V5036.31

Crimp	Closet	Wt [lb]	Quantity	Part No	DG
⅜	½	0.100	10	**43002***	3
½	½	0.097	10	**43003**	3

* = Available while supplies last

Wall hydrants



Viega PureFlow Press wall hydrant
Zero Lead
- Chrome-plated brass
- Press connection

Note
Frost proof
Model 2888.0ZL

P	L [in]	Wt [lb]	Quantity	Part No	DG
½	10	1.222	5	**97120**	6
¾	10	1.201	5	**97121**	6

Shower valves



Viega shower valve
Zero Lead
- For potable water installations
- DZR brass
- ½“ copper stub-outs

Components
Pre-installed flush plug

Note
For use with Viega PureFlow and Viega ProPress.
Compatible only with American Standard pressure balance tub/shower, shower only and valve only trims.

Model 2842.5

d	Wt [lb]	Quantity	Part No	DG
½	1.679	1	**93516**	6



Viega shower valve
Zero Lead
- For potable water installations
- DZR brass
- ½“ copper stub-outs

Components
With screwdriver stops, pre-installed flush plug

Note
For use with Viega PureFlow and Viega ProPress.
Compatible only with American Standard pressure balance tub/shower, shower only and valve only trims.

Model 2842.6

d	Wt [lb]	Quantity	Part No	DG
½	1.679	1	**93517**	6

Heating valves



New

Three-way diverting and mixing valve
Smart Connect Technology
Zero Lead
- Not suitable for potable water installations, fuel gas application
- Bronze
- Male BSP

Components
Three-way diverting and mixing valve, Viega ProPress tailpieces with EPDM sealing elements, flat gasket EPDM

Model 2976.3

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	1.758	1	**87420**	8
¾	¾	2.432	1	**87425**	8
1	1	3.620	1	**87430**	8
1¼	1¼	4.577	1	**87435**	8
1½	1½	7.067	1	**87440**	8
2	2	9.855	1	**87445**	8



Shutoff valve
- Use with manifold valveless Model 2835US
- Brass
- Female copper tube size, press connection

Model 2834.6US

C	P	Wt [lb]	Quantity	Part No	DG
½	½	0.252	10	**17260**	4
¾	⅝	0.434	10	**17261**	4
¾	¾	0.424	10	**17262**	4



Shutoff / balancing valve
- Use with manifold valveless Model 2835US
- Brass
- Female copper tube size, press connection

Model 2834.7US

P	C	Wt [lb]	Quantity	Part No	DG
½	½	0.514	10	**17263**	4
⅝	¾	0.739	10	**17264**	4
¾	¾	0.725	10	**17265**	4



Zone valve
- Suitable for digital thermostat Model 2874.5US, zone control Model 2874.7US
- Bronze
- Press connection

Model 2837.2US

V	P1	P2	Wt [lb]	Quantity	Part No	DG
24	¾	¾	1.527	1	**17232**	4
24	1	1	2.488	1	**17233**	4



Zone valve
- Suitable for digital thermostat Model 2874.5US, zone control Model 2874.7US
- Bronze
- Press connection, PureFlow Press outlet connection

Model 2837.3US

V	P1	P2	Wt [lb]	Quantity	Part No	DG
24	¾	¾	1.499	1	**17234**	4
24	1	1	2.513	1	**17235**	4



Zone valve
- Suitable for zone control Model 2874.7US
- Bronze
- Solder, PureFlow Press outlet connection

Model 2837.1US

V	C	P	Wt [lb]	Quantity	Part No	DG
24	¾	¾	1.479	1	**17230**	4
24	1	1	2.422	1	**17231**	4



Mixing valve
Three way
- Female pipe thread
- Regulates supply fluid temperature to the system from the source, manual or electric control

Model 2876.3US

FPT	Wt [lb]	Quantity	Part No	DG
¾	0.963	1	**20080**	4
1	1.439	1	**20081**	4
1¼	2.233	1	**20082**	4
1½	3.672	1	**20083**	4
2	5.142	1	**20084**	4

5.1

Accessories



Viega ProPress drain valve
- For potable water installations
- Suitable for Viega ProPress manual balancing valve Model 2980ZL
- Brass
- Pressure/temperature test port

Model 2980.1ZL

New

MPT	Wt [lb]	Quantity	Part No	DG
¼	0.340	1	**82140**	8



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

Model 2934.8ZL

BSP Thread	Wt [lb]	Quantity	Part No	DG
¼	0.168	1	**79902**	8



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

Model 2913.8ZL

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



Viega temperature sensor 2-wire
- Use with Viega 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



Viega 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



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

Model 2910.50

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



Viega ProPress bolt set
- For butterfly valve
- Suitable for Viega ProPress butterfly valve Model 2873.81
- Galvanized steel

Components
Bolt, washer

Model 2873.89

L [in]	W [in]	Bolts	Valve Size	Wt [lb]	Quantity	Part No	DG
1½	⅝	4	2½	0.830	1	**19768**[1]	8
1¾	⅝	8	4	1.799	1	**19778**[2]	8

[1] Suitable for Viega ProPress butterfly valve Part No 22074
[2] Suitable for Viega ProPress butterfly valve Part No 22076



Viega ProPress wing style handle
- For valve top
- Suitable for Viega ProPress ball valve Model 2971.1ZL, 2971.3ZL, 2971.4ZL, 2971.6ZL, Viega MegaPress 304 FKM ball valve Model 4170, Viega MegaPress ball valve Model 4870, Viega MegaPress 316 ball valve Model 5170, Viega MegaPress FKM ball valve Model 5970, Viega MegaPressG ball valve Model 6675, 6675.1, 6675.2, 6675.3
- Stainless steel

Model 2971.26

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾	0.117	1	**22400**	8
1, 1¼	0.165	1	**22405**	8
1½, 2	0.225	1	**22410**	8



Viega thermal insulated handle
- For valve top
- Suitable for Viega ProPress ball valve Model 2971.1ZL, 2971.3ZL, 2971.4ZL, 2971.6ZL, Viega MegaPress 304 FKM ball valve Model 4170, Viega MegaPress ball valve Model 4870, Viega MegaPress 316 ball valve Model 5170, Viega MegaPress FKM ball valve Model 5970
- POM

Model 2971.46

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾	0.128	1	**23530**	8
1, 1¼	0.234	1	**23535**	8
1½, 2	0.278	1	**23540**	8



Viega ProPress insulated handle replacement cap
- Spare part for Viega thermal insulated handle Model 2971.46
- POM

Model 2971.47

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾, 1	0.009	1	**22415**	8
1¼, 1½, 2	0.011	1	**22420**	8



Viega replacement handle
- For Viega ProPress Zero Lead ball valves, Viega MegaPress ball valves and for Viega MegaPressG ball valves
- Suitable for Viega ProPress ball valve Model 2971.1ZL, 2971.3ZL, 2971.4ZL, 2971.6ZL
- Galvanized carbon steel

Model 2971.8

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾	0.119	1	**22170**	8
1, 1¼	0.185	1	**22172**	8
1½, 2	0.179	1	**22174**	8



Viega ProPress XL ball valve replacement handle
- Suitable for Viega ProPress ball valve Model 2971.1XL
- Galvanized carbon steel

Model 2971.8XL

Valve Size	Wt [lb]	Quantity	Part No	DG
2½–4	1.062	1	**78311**	8



Viega ProPress non-potable replacement handle
- For Viega ProPress ball valves
- Use with Viega ProPress ball valve Model 2973, 2973.1, 2973.3
- Carbon steel

Model 2973.8

Valve Size	Wt [lb]	Quantity	Part No	DG
½	0.115	1	**22176**	8
¾, 1	0.200	1	**22178**	8
1¼, 1½, 2	0.370	1	**22180**	8



Viega ProPress 316 replacement handle
- Suitable for Viega ProPress 316 ball valve Model 4070
- Steel

Model 2970.80

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾, 1	0.194	1	**22143***	8
1¼, 1½, 2	0.216	1	**22163***	8

* = Available while supplies last



Viega replacement handle
- For Viega ProPress Zero Lead ball valves, Viega MegaPress ball valves and for Viega MegaPressG ball valves
- Suitable for Viega PureFlow Press ball valve Model 2870ZL, Viega ProPress ball valve Model 2971.1ZL, 2971.3ZL, 2971.4ZL, 2971.6ZL, Viega MegaPress 304 FKM ball valve Model 4170, Viega MegaPress ball valve Model 4870, Viega MegaPress 316 ball valve Model 5170, Viega MegaPress FKM ball valve Model 5970
- 304 stainless steel

Model 4070.8

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾	0.123	1	**22425**	8
1, 1¼	0.183	1	**22430**	8
1½, 2	0.179	1	**22435**	8



Viega 3-piece replacement handle
- Use with Viega MegaPress 304 FKM 3-piece ball valve Model 4175.8, Viega ProPress 304 3-piece ball valve Model 4370.8, Viega MegaPress 3-piece ball valve Model 4875.8, Viega MegaPress 316 3-piece ball valve Model 5175.8, Viega MegaPress FKM 3-piece ball valve Model 5975.8
- 316 stainless steel

Model 4875.80

Valve Size (CTS)	Valve Size (IPS)	Wt [lb]	Quantity	Part No	DG
¾	½	0.289	1	**86625**	14
1	¾	0.298	1	**86600**	14
1¼	1	0.496	2	**86605**	14
1½, 2	1¼, 1½, 2	0.518	1	**86630**	14



Viega MegaPress 3-piece XL replacement handle
- Use with Viega MegaPress 304 FKM ball valve Model 4170XL, Viega MegaPress 304 FKM 3-piece ball valve Model 4175.8XL, Viega MegaPress 316 ball valve Model 5170XL, Viega MegaPress 316 3-piece ball valve Model 5175.8XL, Viega MegaPress FKM ball valve Model 5970XL, Viega MegaPress FKM 3-piece ball valve Model 5975.8XL
- 316 stainless steel

Model 4875.8XL

Valve Size (IPS)	Wt [lb]	Quantity	Part No	DG
2½–3	1.232	1	**86715**	12
4	2.120	1	**86716**	12



Viega ProPress stem extension
- For Viega ProPress Zero Lead ball valves
- Suitable for Viega PureFlow Press ball valve Model 2870ZL, Viega ProPress ball valve Model 2971.1ZL, 2971.3ZL, 2971.4ZL, 2971.6ZL
- Bronze

Model 2971.96

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾	0.207	1	**23443**	8
1, 1¼	0.245	1	**23445**	8
1½, 2	0.298	1	**23447**	8



Viega lockable stem extension
- For valve top
- Suitable for Viega ProPress ball valve Model 2971.3ZL, 2971.4ZL, 2971.6ZL, Viega MegaPress 304 FKM ball valve Model 4170, Viega MegaPress ball valve Model 4870, Viega MegaPress 316 ball valve Model 5170, Viega MegaPress FKM ball valve Model 5970, Viega MegaPressG ball valve Model 6675, 6675.1, 6675.2, 6675.3
- Brass

Note

Suitable for model 2971.1ZL, lockable function only in conjunction with model 2971.8.

Model 2971.66

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾	0.207	1	**23500**	8
1, 1¼	0.273	1	**23505**	8
1½, 2	0.370	1	**23510**	8



Viega ProPress lockable stem extension
- Suitable for Viega ProPress ball valve Model 2971.1XL
- Brass

Model 2971.9XL

Valve Size	Wt [lb]	Quantity	Part No	DG
2½–4	1.344	1	**78312**	8



Viega ProPress lockable stem extension
- Suitable for Viega ProPress ball valve Model 2971.3ZL, 2971.4ZL, 2971.6ZL, Viega MegaPress 304 FKM ball valve Model 4170, Viega MegaPress ball valve Model 4870, Viega MegaPress 316 ball valve Model 5170, Viega MegaPress FKM ball valve Model 5970, Viega MegaPressG ball valve Model 6675, 6675.1, 6675.2, 6675.3
- 304 stainless steel

Note

Suitable for model 2971.1ZL, lockable function only in conjunction with model 2971.8 and 4070.8.

Model 4070.96

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾	0.205	1	**23515**	8
1, 1¼	0.269	1	**23520**	8
1½, 2	0.342	1	**23525**	8



New

Viega MegaPress lockable stem extension
- Suitable for Viega MegaPress 304 FKM 3-piece ball valve Model 4175.8, Viega ProPress 304 3-piece ball valve Model 4370.8, Viega MegaPress 3-piece ball valve Model 4875.8, Viega MegaPress 316 3-piece ball valve Model 5175.8, Viega MegaPress FKM 3-piece ball valve Model 5975.8
- Stainless steel

Model 2972.12

CTS	IPS	Wt [lb]	Quantity	Part No	DG
½		0.293	1	**23600**	12
¾	½	0.291	1	**23611**	12
1	¾	0.289	1	**23605**	12
1¼	1	0.681	1	**23612**	12
1½, 2	1¼, 1½, 2	0.674	1	**23610**	12



Viega MegaPress XL lockable stem extension
- For valve top
- Suitable for Viega MegaPress 304 FKM ball valve Model 4170XL, Viega MegaPress 304 FKM 3-piece ball valve Model 4175.8XL, Viega MegaPress 316 ball valve Model 5170XL, Viega MegaPress 316 3-piece ball valve Model 5175.8XL, Viega MegaPress FKM ball valve Model 5970XL, Viega MegaPress FKM 3-piece ball valve Model 5975.8XL, Viega MegaPressG ball valve Model 6675XL
- Stainless steel 316

Model 5970.9XL

Valve Size	Wt [lb]	Quantity	Part No	DG
2½	1.210	1	**86835**	16
3	1.627	1	**86836**	16
4	1.757	1	**86837**	16



Viega ProPress stem extension
- For Viega ProPress non-potable ball valves
- Suitable for Viega ProPress ball valve Model 2973, 2973.1, 2973.3
- Brass

Model 2973.96

Valve Size	Wt [lb]	Quantity	Part No	DG
½	0.240	1	**23449**	8
¾, 1	0.325	1	**23451**	8
1¼, 1½, 2	0.590	1	**23453**	8



Viega ProPress stem extension
- For Viega ProPress ball valves
- Suitable for Viega ProPress 316 ball valve Model 4070
- Bronze

Model 2970.96

Valve Size	Wt [lb]	Quantity	Part No	DG
1¼, 1½, 2	0.313	1	**23444***	8

* = Available while supplies last



Viega ProPress valve repair kit
- Use with Viega ProPress 304 3-piece ball valve Model 4370.8
- PTFE

Components
PTFE stem seals, PTFE ball seats

Model 4370.91

d	Wt [lb]	Quantity	Part No	DG
½	0.001	1	**85146**	9
¾	0.001	1	**85147**	9
1	0.001	1	**85148**	9
1¼	0.002	1	**85149**	9
1½	0.002	1	**85150**	9
2	0.002	1	**85151**	9



Viega MegaPress valve repair kit
- Not suitable for Viega ProPress 3-piece ball valves
- Use with Viega MegaPress 304 FKM 3-piece ball valve Model 4175.8, Viega MegaPress 3-piece ball valve Model 4875.8, Viega MegaPress 316 3-piece ball valve Model 5175.8, Viega MegaPress FKM 3-piece ball valve Model 5975.8
- PTFE

Components
PTFE stem seals, PTFE ball seats

Model 4875.91

d	Wt [lb]	Quantity	Part No	DG
½	0.001	1	**86560**	14
¾	0.001	1	**86565**	14
1	0.001	1	**86570**	14
1¼	0.002	1	**86575**	14
1½, 2	0.002	1	**86580**	14



Viega MegaPress valve repair kit
- For use with MegaPress 3-piece ball valve
- Use with Viega MegaPress 304 FKM 3-piece ball valve Model 4175.8XL, Viega MegaPress 316 3-piece ball valve Model 5175.8XL, Viega MegaPress FKM 3-piece ball valve Model 5975.8XL
- PTFE

Model 4875.9XL

d	Wt [lb]	Quantity	Part No	DG
2½	0.410	1	**86700**	12
3	0.661	1	**86705**	12
4	1.102	1	**86710**	12



New

Actuator
Motor-driven
- Suitable for Viega ProPress balancing valve pressure independent Part No 87365, 87370, 87375, 87380, 87385, Viega MegaPress balancing valve pressure independent Part No 87395, 87400, 87405, 87410, 87450, Viega ProPress balancing valve pressure independent Part No 89925, 89930, 89935, 89940, 89945, Viega MegaPress balancing valve pressure independent Part No 89955, 89960, 89965, 89970, 89975, three-way diverting and mixing valve Model 2976.3
- Modulating, adjustable stroke 2,5 mm, 5 mm and 5,5 mm

Components
M30x1.5 mm

Model 2877.10

V [V]	Wt [lb]	Quantity	Part No	DG
24 V AC	0.529	1	**89985**	4

V = Voltage (V)



New

Actuator
Motor-driven
- Suitable for Viega ProPress balancing valve pressure independent Part No 87385, 87390, Viega MegaPress balancing valve pressure independent Part No 87410, 87415, Viega ProPress balancing valve pressure independent Part No 89945, 89950, Viega MegaPress balancing valve pressure independent Part No 89975, 89980
- Modulating, adjustable stroke 2,5 mm, 5 mm and 5,5 mm

Components
M30x1.5 mm
Model 2877.11

V [V]	Wt [lb]	Quantity	**Part No**	DG
24 V AC	3.969	1	**89990**	4

V = Voltage (V)

Tools



viega

Tools

Viega offers a variety of press tools and press jaws for every fitting size across every system. Save 50 to 90 percent on labor costs and system downtime by using a battery-powered press tool to make connections in seconds. With Viega, you'll get a whole solution from start to finish, including fittings, valves, press jaws/rings and press tools. Viega tool kits include a press tool, press jaws/rings, batteries, chargers and cases. Individual tools, press jaws/rings and accessories are also available.

FEATURES AND BENEFITS

- Viega press jaws and rings are uniquely engineered specifically for Viega fittings to make a reliable press every time
- The same power tool can be used across Viega systems to make presses on different products
- Make a press at any angle with Viega's patented swivel feature on press rings and actuators, an advantage when working in tight spaces as well as in shafts and pre-wall construction
- Press jaws and rings are available in sizes ½" to 4" for metals and ⅜" to 2" for PEX
- No fire watches, hot work permits or gas freeing necessary
- Press in wet or dry conditions

MEGAPRESS PRESS-IN BRANCH CONNECTOR TOOL KIT

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 carbon steel pipe in sizes 1½" through 4", as well as 6", and has a ¾" FPT outlet. The tool kit contains all the accessories needed to drill the correct hole, as well as the pressing tools in all sizes to press the connector (drill not included). 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-element choices.

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.

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VIEGA TOOL MATRIX

This chart lists all the tools, jaws, actuators and rings that are compatible with Viega products.

		ProPress*	MegaPress*	PureFlow
Viega Pressgun 6	Standard Jaws	½" - 2"	½" - 1"	½" - 2"
	V1 Actuator & Rings	½" - 1¼"	½" - ¾"	
	V2 Actuator & Rings	1½" - 4"	1" - 2"	
Viega Pressgun Picco 6	Compact Jaws	½" - 1¼"	½" - ¾"	⅜" - 1½ "
	C1 Actuator & Rings	½" - 1¼"	½" - ¾"	
RIDGID 330/340/351	Standard Jaws	½" - 2"	½" - 1"	½" - 2"
	V1 Actuator & Rings	½" - 1¼"	½" - ¾"	
	V2 Actuator & Rings	1½" - 4"	1" - 2"	
	MegaPress XL PressBooster		2½" - 4"	
RIDGID 240/241	Compact Jaws	½" - 1¼"	½" - 1"	⅜" - 1½"
	C1 Actuator & Rings	½" - 1¼"	½" - ¾"	
RIDGID RP 342-XL	Standard Jaws	½" - 2"	½" - 1"	½" - 2"
	V2 Actuator & Rings	1½" - 4"	1" - 2"	
	Z3 Actuator and Rings		2½" - 4"	
Milwaukee M12 Force Logic	M12 Jaws	½" - 1¼"	½" - 1"	⅜" - 1½"
Milwaukee M18 Force Logic	M18 Jaws	½" - 2"	½" - 1"	½" - 2"
	M18 Ring Jaw 1 and Rings	2½" - 4"	1¼" - 2"	
Milwaukee M18 Short Throw	M18 Jaws			⅜" - ¾"
Milwaukee M18 Long Throw	Z3 Actuator and Rings		2½" - 4"	
	M18 Jaws	½" - 2"	½" - 1"	½" - 2"
	M18 Ring Jaw 1 and Rings	2½" - 4"	1¼" - 2"	
	M18 Ring Jaw 2 and Rings		2½" - 4"	
DeWalt DCE210 20v MAX	DeWalt Compact Jaws	½" - 1¼"		
Hand Tools				5⁄16" - 1"



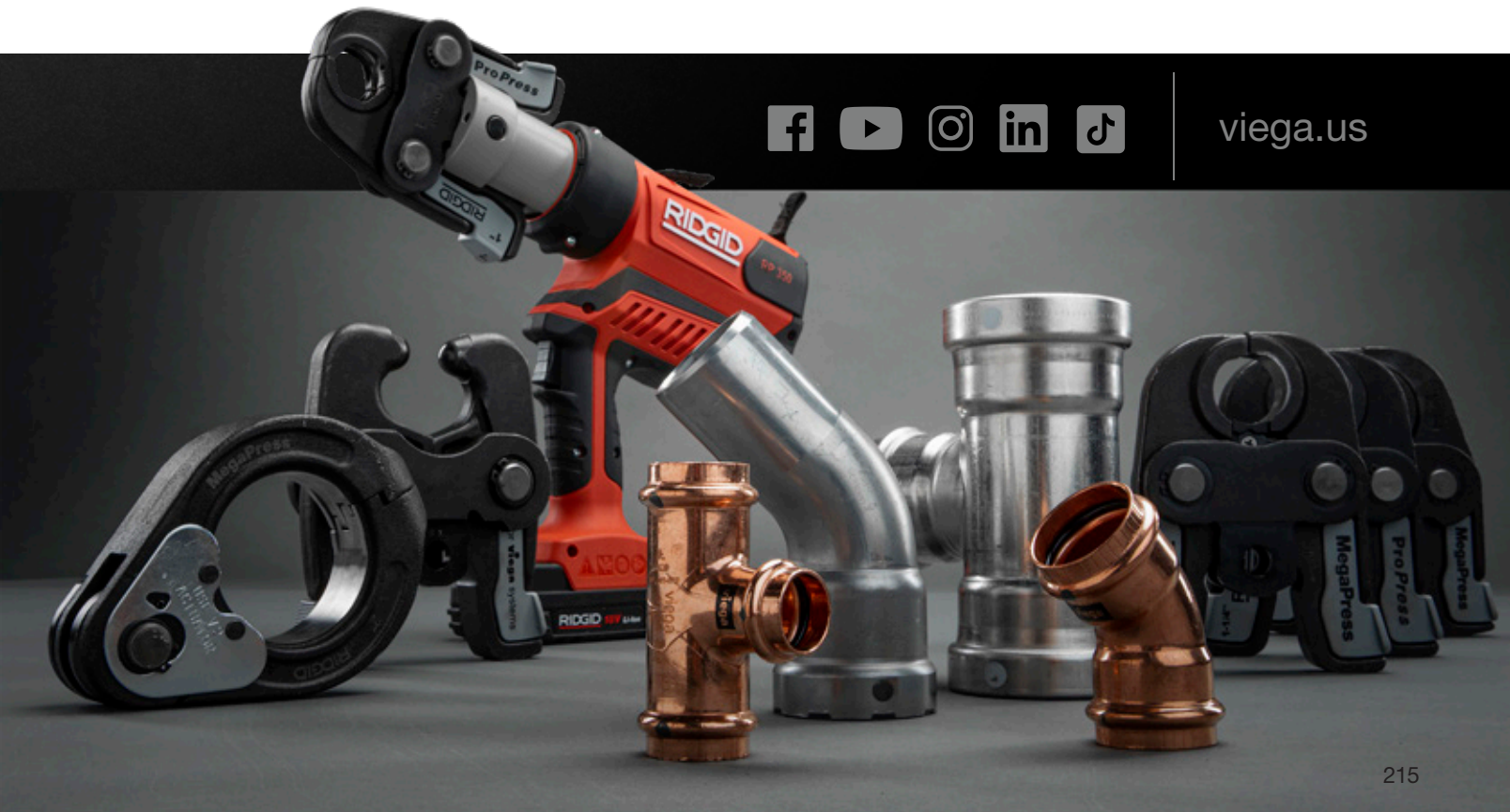


***ProPress includes:** ProPress, ProPress 316*
***MegaPress includes:** MegaPress, MegaPress FKM, MegaPress G, MegaPress 304 FKM, MegaPress 316, MegaPress 316 FKM, MegaPress CuNi*
**Milwaukee and DeWalt tools are not sold by Viega LLC.*

viega PRESS TECHNOLOGY

		SeaPress
Viega Pressgun 6	Metric Jaws	12-54
	P2 Actuator and Chain	76.1-108 (flanges only)
	Z1 Actuator and Rings	12-35
	Z2 Actuator and Rings	42-108 (no flanges)
Viega Pressgun Picco 6	Metric Jaws	12-35
	P1 Actuator & Rings	12-35
RIDGID 330/340/351	Metric Jaws	12-54
	Z1 Actuator & Rings	12-35
	Z2 Actuator & Rings	42-108
RIDGID 240/241	Metric Jaws	12-35
	P1 Actuator & Rings	12-35

When using Viega press technology, the list of needed equipment and supplies is short. All that is required is a press tool plus the appropriately sized jaws, and for some systems you'll need a ring kit. Whether you're pressing ProPress, MegaPress, PureFlow, or SeaPress, this reference chart quickly and easily lists what is needed to make a press connection, depending on the tool used.



Power Tools



Pressgun 6 press 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, hard case
Model 2995.4

for d	Wt [lb]	Quantity	Part No	DG
press jaws not included	17.434	1	**57210**	16



Pressgun Picco 6 press tool
- For Viega PureFlow Press connections ⅜" to 1½", Viega ProPress connections ½" to 1¼", Viega MegaPress connections ½“ and ¾“
- Not for use with MegaPress XL PressBooster and Viega MegaPress Z3 Actuator

Components
Pressgun Picco 6, battery, battery charger, hard case
Model 2989.3

for d	Wt [lb]	Quantity	Part No	DG
press jaws not included	15.234	1	**57215**	16



Pressgun Picco 6 Compact press tool kit
- For Viega ProPress connections ½“ to 1“, Viega PureFlow Press connections ½" to 1"

Components
Battery, battery charger, branded soft-sided case, press jaws, Pressgun Picco 6, hard case
Model 2880.41

Press Jaws	for d	Wt [lb]	Quantity	Part No	DG
Viega ProPress	½, ¾, 1	24.910	1	**56375**	16
Viega PureFlow Press	½, ¾, 1	25.727	1	**56370**	16



Pressgun 6 Standard Press Tool Kit
- For Viega ProPress connections ½“ to 2“, Viega MegaPress connections ½“ to 2“, Viega MegaPress connections ½“, ¾“, 1“

Components
Battery, battery charger, branded soft-sided case, hard case, press jaws, press rings, actuator, Pressgun 6
Model 2880.42

Press Jaws	for d	Wt [lb]	Quantity	Part No	DG
Viega ProPress	½–2	54.012	1	**56380**	16
Viega MegaPress	½, ¾, 1	36.597	1	**56385**	16
Viega MegaPress	½–2	62.290	1	**56390**[1]	16

[1] includes actuator and MegaPress Press Rings for 1¼, 1½, 2



Ridgid RP 350
Standard press tool kit
- For Viega PureFlow Press connections ½“ to 2“, Viega ProPress connections ½“ to 4“, Viega MegaPress connections ½“ to 4“

Components
Hard case, Ridgid RP 350 tool, MegaPress press jaw sizes ½" to 1", 2 lithium batteries, battery charger
Model 2880.7

for d	Wt [lb]	Quantity	Part No	DG
½, ¾, 1	31.941	1	**56092**	16



Ridgid RP 350
Standard press tool kit
- For Viega PureFlow Press connections ½“ to 2“, Viega ProPress connections ½“ to 4“, Viega MegaPress connections ½“ to 4“

Components
Ridgid RP 350 tool, ProPress press jaw sizes ½" to 2", 2 lithium batteries, battery charger, hard case
Model 2980.7

for d	Wt [lb]	Quantity	Part No	DG
½–2	56.684	1	**56091**	16



Ridgid RP 350
Standard press tool
- For Viega PureFlow Press connections ½“ to 2“, Viega ProPress connections ½“ to 4“, Viega MegaPress connections ½“ to 4“

Components
Ridgid RP 350 tool, 2 lithium batteries, battery charger, hard case
Model 2980.71

for d	Wt [lb]	Quantity	Part No	DG
press jaws not included	22.854	1	**56093**	16



Ridgid RP 240
Compact press tool kit
- For Viega PureFlow Press connections ½" to 1", Viega ProPress connections ½“ to 1“
- Not suitable for 2“ Viega PureFlow Press connections

Components
Ridgid RP 240 tool, PureFlow press jaw sizes ½", ¾", 1", 2 lithium batteries, battery charger, hard case
Model 2999.6

for d	Wt [lb]	Quantity	Part No	DG
½, ¾, 1	20.689	1	**57063***	16

* = Available while supplies last



Ridgid RP 241
Compact press tool kit
- For Viega ProPress connections ½“ to 1“, Viega PureFlow Press connections ½" to 1"

Components
Ridgid RP 241 tool, ProPress press jaw sizes ½" to 1" OR PureFlow press jaw sizes ½" to 1", lithium battery, battery charger, branded soft-sided case
Model 2880.7US

Press Jaws	for d	Wt [lb]	Quantity	Part No	DG
Viega ProPress	½, ¾, 1	19.195	1	**56021***	16
Viega PureFlow Press	½, ¾, 1	19.744	1	**56022***	16

* = Available while supplies last



Ridgid RP 342 XL press tool
- For Viega PureFlow Press connections ½“ to 2“, Viega ProPress connections ½“ to 4“, Viega MegaPress connections ½“ to 4“

Components
2 lithium batteries, battery charger, Ridgid RP 342 XL press tool, hard case

Note
Compatible with all standard press jaws and rings.
Viega MegaPress Z3 actuator is required for MegaPress 2-1/2“ to 4“ connections.
Model 2980.75

for d	Wt [lb]	Quantity	Part No	DG
½–4	22.694	1	**56094**	16



XL PressBooster
2½“ MegaPress press ring
- For Viega MegaPress XL connections 2½“, 3“, 4“

Components
XL PressBooster, 2½“ MegaPress press ring, shoulder strap, hard case

Note
Capable of pressing 3“ and 4“ connections with the purchase of additional press rings.

Model 4896.2XL

for d	Wt [lb]	Quantity	Part No	DG
2½–4	37.027	1	**26200**	16



Press-In Branch Connector tool kit
- For use with 1½“ to 4“, 6“ pipe
- Does not include press tool, drill, press-in branch connector

Components
Drilling assembly, spare hole saw, drilling guide, positioning guides, press-in tool, adapter, marker, hard case

Note
Not for use with compact tool.

Model 4878.5

for d	Wt [lb]	Quantity	Part No	DG
1½–4, 6	20.149	1	**26920**	16

Actuators / Press Jaws / Rings



Viega MegaPress Z3 actuator
- For use with Viega MegaPress XL 2-1/2“ to 4“ press rings
- Steel

Components
Z3 actuator, hard case

Model 4898.5XL

	Wt [lb]	Quantity	Part No	DG
	19.968	1	**57080**	16



Viega MegaPress Z3 actuator
2½“ MegaPress press ring
- For Viega MegaPress XL connections 2½“, 3“, 4“

Components
Z3 actuator, 2½“ MegaPress press 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
2½	26.029	1	**57081**	16



Viega MegaPress XL press ring set
- For use with MegaPress XL PressBooster and Viega MegaPress Z3 Actuator

Components
3“ and 4“ MegaPress press rings, hard case

Model 4896.5XL

for d	Wt [lb]	Quantity	Part No	DG
3–4	23.913	1	**57078**	16



Viega MegaPress standard press jaw and ring set
- For standard press tools, Viega MegaPress connections ½“ to 2“

Components
MegaPress press jaw sizes ½" to 1", MegaPress press rings sizes 1 ¼" to 2", V2 actuator, branded soft-sided case

Model 2880.71

for d	Wt [lb]	Quantity	Part No	DG
½–2	48.986	1	**56013**	16



Viega ProPress XL-C press ring kit
- For standard press tools, Viega ProPress connections 2½“ to 4“
- Steel

Components
V2 actuator, ProPress XL-C press rings sizes 2½" to 4", hard case
Model 2999.4XL

for d	Wt [lb]	Quantity	Part No	DG
2½–4	40.239	1	**57076**	16



Ridgid V2 actuator
- For use with ProPress XL-C 2-½“ to 4“ press rings and MegaPress 1-¼“ to 2“ press rings
- Steel

Model 2999.2

	Wt [lb]	Quantity	Part No	DG
	6.998	1	**57075**	16



Viega PureFlow standard press jaw
- For Viega Pressgun 6, standard press tools, PEX tubing
- Steel

Model 2899.7US

Press Jaws	Wt [lb]	Quantity	Part No	DG
½	4.013	1	**56073**	16
⅝	3.727	1	**56074**	16
¾	3.978	1	**56075**	16
1	4.117	1	**56076**	16
1¼	4.408	1	**56080**	16
1½	4.547	1	**56081**	16
2	9.347	1	**56082**	16



Viega PureFlow compact press jaw
- For Viega Pressgun Picco 6, compact tool, PEX tubing
- Steel

Model 2884.7US

Press Jaws	Wt [lb]	Quantity	Part No	DG
⅜	2.418	1	**56052**	16
½	2.394	1	**56053**	16
⅝	2.374	1	**56054**	16
¾	2.358	1	**56055**	16
1	2.574	1	**56056**	16
1¼	2.757	1	**56060**	16
1½	2.539	1	**56061**	16



Viega ProPress standard press jaw
- For Viega Pressgun 6, standard press tools, copper tube, stainless steel CTS tube
- Steel

Model 2999.5

Press Jaws	Wt [lb]	Quantity	Part No	DG
½	4.009	1	**57235**	16
¾	4.219	1	**57234**	16
1	4.399	1	**57233**	16
1¼	4.639	1	**57232**	16
1½	6.398	1	**57231**	16
2	9.747	1	**57230**	16



Viega ProPress compact press jaw
- For Viega Pressgun Picco 6, compact tool, copper tube, stainless steel CTS tube
- Steel

Model 2999.51

Press Jaws	Wt [lb]	Quantity	Part No	DG
½	2.219	1	**57239**	16
¾	1.999	1	**57238**	16
1	2.289	1	**57237**	16
1¼	2.639	1	**57236**	16



Viega ProPress XL-C press ring
- For Viega Pressgun 6, standard press tools, copper tube, stainless steel CTS tube
- Steel

Model 2999.52

for d	Wt [lb]	Quantity	Part No	DG
2½	11.997	1	**57242**	16
3	10.297	1	**57241**	16
4	11.997	1	**57240**	16



Viega MegaPress standard press ring
- For Viega Pressgun 6, standard press tools, carbon steel, stainless steel IPS pipe, CuNiFe 90/10
- Steel

Model 2999.53

for d	Wt [lb]	Quantity	Part No	DG
1¼	6.142	1	**57245**	16
1½	6.554	1	**57244**	16
2	5.998	1	**57243**	16



Viega MegaPress XL press ring
- For use with MegaPress XL PressBooster and Viega MegaPress Z3 Actuator
- Steel

Model 4896.1XL

for d	Wt [lb]	Quantity	Part No	DG
2½	6.854	1	**26791**	16
3	7.692	1	**26792**	16
4	10.092	1	**26793**	16



Viega MegaPress standard press jaw
- For Viega Pressgun 6, standard press tools, carbon steel, stainless steel IPS pipe, CuNiFe 90/10
- Steel

Model 2999.54

Press Jaws	Wt [lb]	Quantity	Part No	DG
½	3.999	1	**57248**	16
¾	5.199	1	**57247**	16
1	6.798	1	**57246**	16



Viega MegaPress compact press jaw
- For Viega Pressgun Picco 6, compact tool, carbon steel, stainless steel IPS pipe
- Steel

Model 2999.55

Press Jaws	Wt [lb]	Quantity	Part No	DG
½	2.999	1	**57249**	16
¾	2.999	1	**57250**	16

Marine Actuator / Press Jaws / Rings



Viega MegaPress Marine press jaw set
- For use with Viega MegaPress CuNi only in Navy applications
- Steel

Components

Hard case, Viega MegaPress Marine press jaws ½-1“

Model 2880.75

for d	Wt [lb]	Quantity	Part No	DG
½, ¾, 1	23.268	1	**56310**	16



Viega MegaPress Marine press ring set
- For use with Viega MegaPress CuNi only in Navy applications
- Steel

Components

Hard case, Viega MegaPress Marine press rings 1-¼“ - 2“ and Marine V2 actuator

Model 2880.76

for d	Wt [lb]	Quantity	Part No	DG
½, ¾	13.663	1	**56360**	16
1, 1¼, 1½, 2	34.032	1	**56365**	16



Viega MegaPress Marine press jaw
- For use with Viega MegaPress CuNi only in Navy applications
- Steel

Model 2880.72

for d	Wt [lb]	Quantity	Part No	DG
½	4.955	1	**56250**	16
¾	5.142	1	**56255**	16
1	6.811	1	**56260**	16



Viega MegaPress Marine press ring
- For use with Viega MegaPress CuNi only in Navy applications
- Steel

Model 2880.73

for d	Wt [lb]	Quantity	Part No	DG
½	0.593	1	**56265**	16
¾	1.563	1	**56270**	16
1	2.098	1	**56275**	16
1¼	6.142	1	**56280**	16
1½	6.561	1	**56285**	16
2	5.979	1	**56290**	16



Viega MegaPress Marine actuator
- For use with Viega MegaPress CuNi only in Navy applications
- Steel

Model 2880.74

type	for d	Wt [lb]	Quantity	Part No	DG
V1/Z1	½, ¾	4.742	1	**56300**	16
V2/Z2	1, 1¼, 1½, 2	6.998	1	**56305**	16

Metric Actuators / Press Jaws / Rings



Actuator
Standard tool
- Not suitable for Sanpress XL connector (bronze)
- Steel

Model 2296.2

type	PCMPS	Ra	for MP	Wt [lb]	Quantity	Part No	DG
Z1	12–35	16–32	⅜–¾	4.729	1	**472 733**	7
Z2 actuator		40–63	1–2	7.011	1	**472 740**	7

PCMPS = for press connectors of the metallic press systems
Ra = for Raxofix
for MP = for Megapress



Press ring set
- Equipped with press ring Part No 472 665, 472 672, 472 689, 472 696, 472 702, 622 442

Model 2202.40

HPJ	for d	Wt [lb]	Quantity	Part No	DG
P1/Z1	12–35	10.253	1	**793 524**	7

HPJ = for hinged press jaw (actuator)



Press ring set
Standard tool, Z2 actuator
- Not suitable for compact tool (24 kN)
- Steel
- Metric size

Components
Z2 actuator, (2) press rings 42 mm and 54 mm, case

Model 2296.4

for d	QS	Wt [lb]	Quantity	Part No	DG
42–54	3	17.090	1	**472 764**	7



Press ring set
Standard tool
- Not suitable for Sanpress XL connector (bronze), Megapress XL

Note
Recommended for standard 32 kN press tools such as the Pressgun 6 or equivalent.
Equipped with Z2 actuator standard tool, press ring.

Model 2202.50

for d	Wt [lb]	Quantity	Part No	DG
76.1	19.307	1	**793 562**	7



Press ring set
Standard tool
- Not suitable for Sanpress XL connector (bronze), Megapress XL

Note
Recommended for standard 32 kN press tools such as the Pressgun 6 or equivalent.
Does not include an actuator, just the press rings.

Model 2202.51

for d	Wt [lb]	Quantity	Part No	DG
88.9–108	25.595	1	**793 579**	7



Actuator
P1, Picco
- Steel

Model 2496.1

PCMPS	Ra	for MP	Wt [lb]	Quantity	Part No	DG
12–35	16–32	⅜–¾	2.111	1	**622 657**	7

PCMPS = for press connectors of the metallic press systems
Ra = for Raxofix
for MP = for Megapress



Press jaw set
Standard tool
- For Ridgid press tools RP 320, RP 330, RP 350
- Steel
- Metric size

Components
P2 actuator, (3) press chains sizes 76.1 mm to 108 mm, case

Model 2297.3XL

for d	QS	Wt [lb]	Quantity	Part No	DG
76.1–108	4	45.737	1	**362 959**	7

Hand Tools



Viega PureFlow Press hand tool
- Ratcheting design, color coded handles

Model 2882US

d	Version	Wt [lb]	Quantity	Part No	DG
5/16	black	3.394	1	**60010**	4
⅜	green	3.446	1	**50000**	6
½	yellow	3.409	1	**50020**	6
⅝	red	3.459	1	**50030**	4
¾	blue	3.344	1	**50040**	6
1	orange	4.549	1	**50060**	6



Viega PureFlow Crimp hand tool
Compact angled
- Color coded handles

Model V5082.4

d	Version	Wt [lb]	Quantity	Part No	DG
⅜	green	2.439	1	**41703**	5
½	yellow	2.459	1	**41723**	5
¾	blue	2.559	1	**41744**	5



Viega PureFlow Crimp hand tool
full circle
- Composite
- Soft touch

Model V5082.7

for d	Wt [lb]	Quantity	Part No	DG
½, ¾	3.449	1	**41770**	5
1	3.459	1	**41765**	5



Viega PureFlow Press starter tool set
- Color coded handles

Components
Viega Pureflow Press hand tool sizes ½“ and ¾“, tubing cutter
Model 2880.2

for d	Wt [lb]	Quantity	Part No	DG
½, ¾	13.255	1	**56000**	6



Viega PureFlow Press complete heating tool set
- Color coded handles

Components
Viega Pureflow Press hand tool sizes ⅜" to 1", prep tool
Model 2880.5US

for d	Wt [lb]	Quantity	Part No	DG
⅜, ½, ⅝, ¾, 1	26.446	1	**56030**	4



Viega PureFlow Press complete plumbing tool set
- Color coded handles

Components
Viega Pureflow Press hand tool sizes ⅜" to 1", tubing cutter
Model 2880.6US

for d	Wt [lb]	Quantity	Part No	DG
⅜, ½, ¾, 1	22.192	1	**56010**	6



SVC wrench
- For SVC fitting nuts on manifolds
- Chrome-plated steel

Model 2889.4US

SVC	Wrench [in]	Wrench	Wt [lb]	Quantity	Part No	DG
✓	1 3/16	30	0.310	1	**50002**	4

Wrench = wrench size (in inch)

Tubing Cutters



Viega PureFlow PEX tubing cutter
- For use with Viega PureFlow tubing up to 2“
- Steel
- Ratcheting design

Model 2840

max d	Wt [lb]	Quantity	Part No	DG
2	1.254	1	**53561**	5



Viega PureFlow PEX tubing cutter
- For use with Viega PureFlow tubing up to 1½“
- Plastic

Model V5055

max d	Wt [lb]	Quantity	Part No	DG
1½	0.401	1	**21307**	5

Decoilers



Decoiler
Drum and base
- For use with Viega Barrier PEX tubing sizes ½" to ¾" and lengths 800‘ to 2000‘

Model 2875.6US

max d	Wt [lb]	Quantity	Part No	DG
¾	129.963	1	**21310**	4

Staplers



Stapler
- For foam board insulation
- Suitable for staple Model 2890.0US
- Manual

Model 2891.1US

	Wt [lb]	Quantity	Part No	DG
	7.057	1	**21432**	4



Staple
- Suitable for stapler Model 2891.1US
- Plastic

Note
Smallest sellable quantity is 1 box of 300

Model 2890.0US

L [in]	Wt [lb]	Quantity	Part No	DG
2½	0.006	300	**15312**	4

Accessories



Press tool battery
- For use with Pressgun 6, Pressgun Picco 6, or other compatible 18V tool platform
- Lithium-ion

Model 2998.63

V	Wt [lb]	Quantity	Part No	DG
18 V, 2.5 Ah	1.100	1	**57260**	16
18 V, 5 Ah	1.763	1	**57261**	16



Battery charger
- For use with compatible 18V batteries

Components
Charger, type A cable, vehicle cable

Model 2998.65

V	Wt [lb]	Quantity	Part No	DG
120 V AC	2.189	1	**57262**	16



Viega soft-sided tool case
- 600D Nylon

Components
Hard base, shoulder strap, 8 internal pockets, 8 external pockets

Model 2880.4

	Wt [lb]	Quantity	Part No	DG
	3.168	1	**56066**	16



Hole saw
- Spare part for Press-In Branch Connector tool kit Model 4878.5
- Steel

Model 4878

d	Wt [lb]	Quantity	Part No	DG
1 1/16	0.140	1	**26975**	16



Pilot bit
- Spare part for Press-In Branch Connector tool kit Model 4878.5
- Steel

Model 4879

	Wt [lb]	Quantity	Part No	DG
	0.042	1	**26965**	16



Press-In Branch Connector HEX adapter
- For use with drill chuck without SDS-plus handle
- Spare part for Press-In Branch Connector tool kit Model 4878.5
- Steel

Components
Hex chuck
Model 4812.28

	Wt [lb]	Quantity	Part No	DG
	0.149	1	**26837**	16



Positioning guide
- Spare part for Press-In Branch Connector tool kit Model 4878.5
- Use with Viega MegaPress press-in branch connector Model 4812.2
- Stainless steel

Model 4878.6

for d	Wt [lb]	Quantity	Part No	DG
1½	0.333	1	**26990**	16
2	0.476	1	**26991**	16
2½	0.555	1	**26992**	16
3	0.721	1	**26993**	16
4	0.961	1	**26994**	16
6	1.397	1	**26995**	16



Press-In Branch Connector adapter SDS-plus drive
- Spare part for Press-In Branch Connector tool kit Model 4878.5
- Steel

Model 4878.91

	Wt [lb]	Quantity	Part No	DG
	0.134	1	**26955**	16



Press-In Branch Connector tool
- For installing Viega MegaPress press-in branch connectors
- Spare part for Press-In Branch Connector tool kit Model 4878.5
- Steel

Model 4878.9

	Wt [lb]	Quantity	Part No	DG
	1.245	1	**26925**	16



Press-In Branch Connector bolt
- Spare part for Press-In Branch Connector tool kit Model 4878.5
- Use with Press-In Branch Connector tool Model 4878.9
- Steel

Model 4878.92

	Wt [lb]	Quantity	Part No	DG
	0.256	1	**26960**	16



Shoulder strap
- Suitable for XL PressBooster 2½“ MegaPress press ring Model 4896.2XL
- Nylon

Model 4897.4XL

	Wt [lb]	Quantity	Part No	DG
	0.555	1	**26930**	16



Replacement handle
- For Z3 actuator
- Plastic

Model 4898.7XL

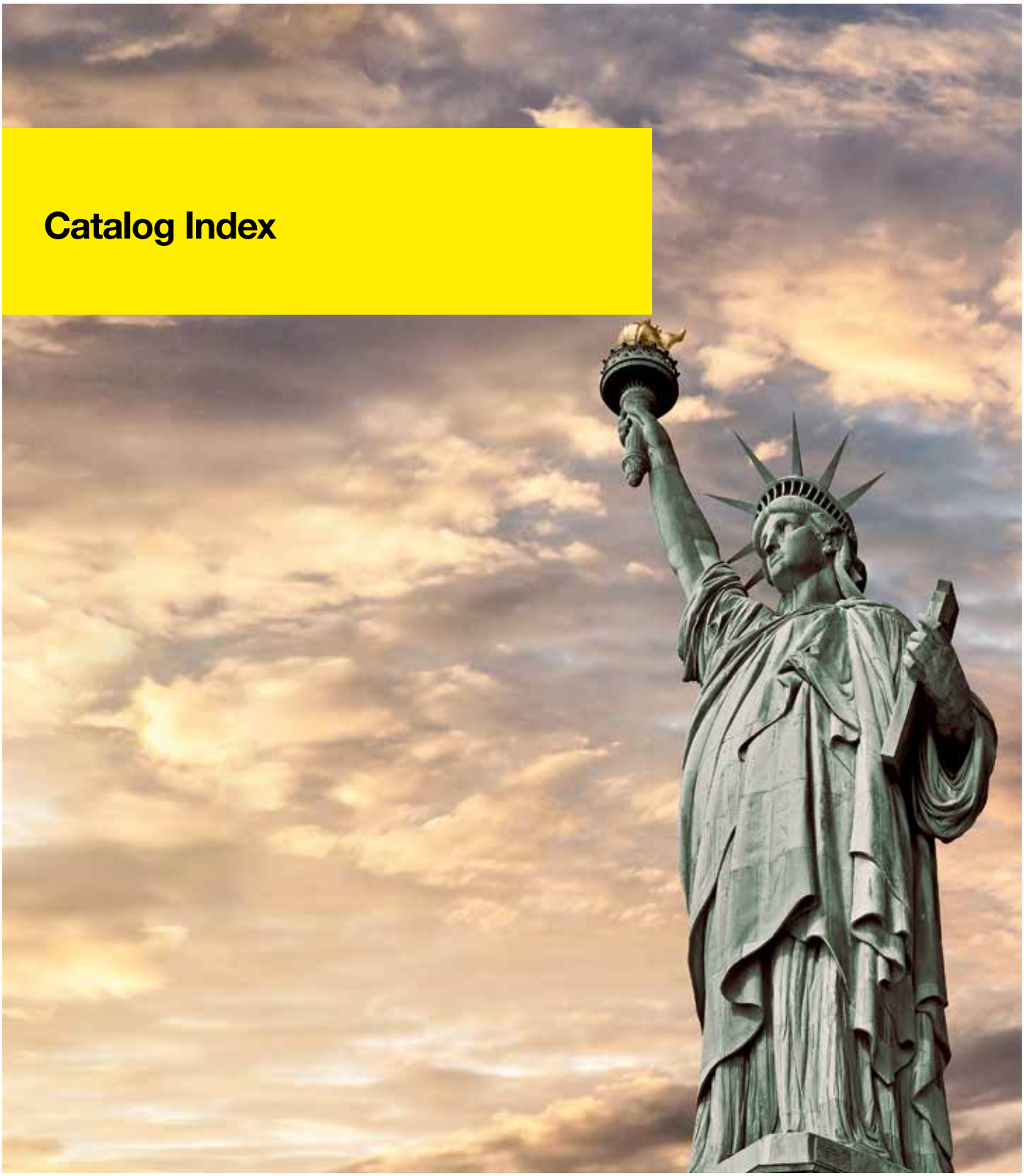
	Wt [lb]	Quantity	Part No	DG
	0.309	1	**57082**	6



Caliper
Go/No-Go gauge
- For use with Viega PureFlow Crimp fittings
Model V5054

for d	Wt [lb]	Quantity	**Part No**	DG
⅜, ½, ¾	0.100	1	**53507**	5
1	0.065	1	**53511**	5

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viega

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0316.1	50	2810.2US	178	2861US	140	2880.72	220	2971.46	206
0316XL	50	2810.3US	180	2861US	153	2880.73	221	2971.47	206
0317.2	51	2810.8US	167	2863US	139	2880.74	221	2971.4ZL	190
0317.2XL	51	2810US	177	2863US	153	2880.75	220	2971.66	207
0317.5	51	2811NG	169	2863US	167	2880.76	220	2971.6ZL	191
0318	51	2811ZL	131	2864US	140	2880.7US	217	2971.8	206
0318XL	51	2811ZL	170	2864US	153	2881.9US	181	2971.8XL	206
0326	50	2812ZL	132	2864US	166	2882.1ZL	13	2971.96	207
0326.1	50	2812ZL	170	2865.3US	177	2882.1ZL	193	2971.9XL	208
0326.1XL	50	2813.1NG	171	2866US	166	2882.2ZL	13	2972.12	17
0326XL	50	2813.1ZL	132	2867.1US	139	2882.2ZL	193	2972.12	208
0359.3	52	2813.1ZL	171	2870.9US	177	2882US	222	2972.1ZL	13
0359.3XL	52	2813.2ZL	132	2870ZL	12	2884.7US	219	2972.1ZL	195
0365	53	2813.3ZL	132	2870ZL	193	2885.0ZL	136	2973	191
0365.5	53	2813.5NG	170	2871.0US	175	2887.2	180	2973.1	191
0511	120	2813.5ZL	132	2871.2US	176	2887.3	179	2973.3	191
0512	120	2813.5ZL	170	2871.3US	176	2887.30	184	2973.8	206
0515	121	2813PNG	170	2871.4US	177	2887.31	183	2973.96	208
0515.1	122	2813PZL	31	2871.6US	167	2887.32	183	2974.2ZL	13
0515.1XL	122	2813PZL	133	2872.0ZL	136	2887.33	184	2974.2ZL	197
0515.2	122	2813PZL	170	2872.1US	135	2887.34	184	2974ZL	197
0515.2XL	123	2814.5NG	168	2872.2	135	2887.35	184	2975.2	32
0515.5	122	2814.5ZL	130	2872.5	136	2887.37	184	2975.3ZL	12
0515.5XL	122	2814.6ZL	130	2872.5US	175	2887.38	184	2975.3ZL	190
0515XL	121	2814.7NG	168	2872.6	135	2887.4	184	2976.3	17
0516	118	2814.7ZL	130	2872.6ZL	135	2887.41	185	2976.3	179
0516.1	118	2814ZL	130	2872.7ZL	135	2888.0ZL	202	2976.3	203
0516.1XL	118	2814ZL	168	2872.8ZL	150	2889.4US	223	2980.1ZL	204
0516XL	118	2815NG	172	2872.9ZL	150	2890.0US	224	2980.7	217
0517.2	120	2815ZL	133	2873.4US	180	2890.4US	173	2980.71	217
0517.2XL	120	2815ZL	172	2873.4US	197	2891.1US	224	2980.75	217
0518	119	2816NG	168	2873.5US	180	2892ZL	132	2980ZL	199
0518XL	119	2816ZL	129	2873.7ZL	136	2893ZL	132	2981.11	14
0526	118	2816ZL	168	2873.81	198	2894ZL	131	2981.11	198
0526.1	119	2818NG	168	2873.89	205	2895ZL	134	2981.1XL	14
0526.1XL	119	2818ZL	130	2874.5US	176	2899.1	181	2981.1XL	198
0526XL	119	2818ZL	169	2874.6US	176	2899.7US	219	2981.1ZL	14
0559	120	2819NG	171	2874.7US	176	2910.50	205	2981.1ZL	197
0559.3XL	121	2820.0ZL	134	2875.6US	223	2911.1ZL	27	2981.2XL	14
0560	121	2820.1ZL	134	2875.8US	177	2911ZL	27	2981.2XL	198
0565	121	2820.2ZL	134	2875ZL	13	2912.1ZL	28	2981.3ZL	199
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0687	45	2825.5ZL	130	2876.0US	176	2913.8ZL	205	2981.7	199
0911XL	27	2834.5US	175	2876.3US	179	2913.9	205	2981.71	15
0912XL	28	2834.6US	179	2876.3US	204	2914.2ZL	22	2981.71	200
0915.1XL	32	2834.6US	203	2876.4US	181	2915	30	2986	33
0915.2XL	31	2834.7US	179	2876.7US	183	2915.1	32	2986	44
0915.5XL	30	2834.7US	203	2876.8US	205	2915.1ZL	32	2987.72	15
0915XL	30	2834.8US	174	2877.10	17	2915.2	31	2987.72	200
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0916XL	22	2835US	174	2877.11	18	2915.5	30	2989	44
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0926.1XL	24	2837.2US	180	2877.3ZL	159	2916.3	22	2989XL	44
0926XL	23	2837.2US	204	2877.4	174	2917.2ZL	26	2995.4	216
0956XL	29	2837.3US	180	2877.5	174	2917.3ZL	23	2998.63	224
0959.5XL	28	2837.3US	204	2877.7	176	2918	25	2998.65	224
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1022.6SV	171	2842.2ZL	193	2877.8ZL	160	2926	23	2999.5	219
1022SV	171	2842.3ZL	202	2877.9	181	2926.1	24	2999.51	219
1028SV	181	2842.4ZL	202	2878.910	181	2928	32	2999.52	219
1030.1SV	172	2842.5	203	2878.913	182	2928.7ZL	23	2999.53	220
1030SV	172	2842.6	203	2878.914	182	2934.8ZL	204	2999.54	220
1069SV	181	2850.1US	138	2878.915	182	2942.3ZL	17	2999.55	220
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592 028	52	77392	25	79005	30	79530	22	80075	41
592 035	52	77397	25	79010	30	79535	22	80080	41
592 042	52	77402	25	79015	30	79540	22	80081	41
592 066	53	77407	25	79020	30	79545	22	80085	41
592 073	53	77412	25	79025	30	79550	22	80090	41
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95500	88	97165	132	99308	130				
95505	88	97212	135	99309	130				
95510	88	97220	135	99310	130				
95515	88	97520	132	99311	130				
95520	88	97520	171	99620	31				
95525	88	97525	132	99620	133				
95530	89	97525	171	99620	170				
95535	89	97535	132	99626	31				
95540	89	97535	171	99626	133				
95545	89	97540	132	99626	170				
95550	89	97540	171	99630	31				
95555	89	97545	132	99630	133				
95560	90	97545	171	99630	170				
95565	90	97560	132	99640	31				
95570	90	97560	171	99640	133				
95575	90	97570	132	99640	170				
95580	90	97570	171	99645	31				
95585	90	97580	132	99645	133				
95600	90	97580	171	99645	170				
95605	90	97590	132	99660	31				
95610	90	97590	171	99660	133				
95615	90	97690	132	99660	170				
95620	90	97820	132	99665	31				
95625	90	97840	132	99665	133				
95630	90	98000	136	99665	170				
95635	90	98001	136	99670	31				
95640	90	98200	12	99670	133				
95645	92	98200	193	99670	170				
95650	92	98201	12	99680	31				
95655	92	98201	193	99680	133				
95660	93	98202	12	99680	170				
95665	93	98202	193	99690	31				
95670	93	98203	12	99690	133				
95675	93	98203	193	99690	170				
95680	93	98300	110						
95685	93	98305	110						
95690	93	98310	110						
95695	93	98315	111						
95700	93	98320	111						
95705	92	98325	111						
95710	92	98330	113						
95715	92	98335	113						
95720	91	98340	113						
95725	91	98345	113						
95730	91	98350	113						
95735	90	98355	113						
95770	91	98360	113						
95775	91	98365	113						
95780	91	98370	113						
95785	88	98375	112						
95790	88	98380	112						
95795	89	98385	112						
95800	92	98390	108						
95805	92	98395	108						
95810	93	98400	108						
95815	93	98405	108						
95820	93	98410	108						
95825	91	98415	108						
95830	90	98420	110						
95835	91	98425	110						
95840	93	98430	110						
95845	88	98435	110						
95850	89	98440	110						
95855	89	98445	110						
95860	89	98450	110						
95865	89	98455	110						
95870	91	98460	110						
95875	92	98465	110						
96101	159	98470	110						
96120	159	98475	110						
96140	132	98480	110						

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PROPRESS 3-PIECE BALL VALVE

AVAILABLE FOR POTABLE APPLICATIONS

The ProPress 3-Piece Ball Valve is the latest addition to the ProPress lineup and comes factory assembled with a 316 stainless steel ball, blowout-proof 316 stainless steel stem, and PTFE stem seals to increase durability. The green handle indicates it's use for potable applications. All ProPress valves and fittings include Viega's Smart Connect® Technology for easy identification of unpressed connections during pressure testing and can be pressed with the same tool.

SEALING ELEMENT: EPDM
OPERATING TEMPERATURE: 0°F to 250°F
PRESSURE: 300PSI
SIZE: ½" - 2"



SCAN
WITH PHONE
TO VISIT
viega.us

Viega LLC
585 Interlocken Blvd.
Broomfield, CO 80021
USA

Phone (800) 976-9819
customerservice@viega.us
viega.us

Zero Lead identifies Viega products meeting the lead-free requirements of NSF 61-G through testing under NSF/ANSI 372 (0.25% or less maximum weighted average lead content).

Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. Installation by non-professionals may void Viega LLC's warranty.

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