

Viega Product Catalog
May 2014

The global leader

The global leader
in plumbing, heating
and pipe joining systems

viega



Viega ... One source, multiple solutions

Designed for peace of mind

Viega manufactures and distributes complete system solutions engineered to integrate. Whether you are installing a potable water line in a restaurant or specifying a natural gas line for a hospital, Viega offers a solution that reduces overall project cost and provides guaranteed peace of mind. With a wide range of adapters for each material, all Viega press fitting solutions can work together.

Join different piping materials with the same trusted technology

Viega offers the same proven press technology in copper, stainless, carbon steel and even high-performance polymer. Viega ProPress for copper and stainless and Viega MegaPress for black iron help reduce installation time up to 60% and are approved for use in the largest range of applications in the industry. Viega PEX Press systems are available in sizes up to 2" with the first press fitting for PEX tubing. Viega ProPress, Viega MegaPress and Viega PEX Press polymer fittings all help installers finish a job with confidence, using the patented Viega Smart Connect feature which allows easy identification of unpressed fittings.

Heat and cool with energy-efficient radiant systems

Viega ProRadiant heating and cooling systems are highly engineered to be user friendly. From start to finish, Viega offers the highest-quality, most complete systems in the industry with PEX tubing, manifolds, controls and innovative mat systems. Whether the project is installing radiant heating or cooling in a warehouse or radiant snow melting in a parking lot, Viega provides everything you need.

The term Viega does not apply to a specific company within the company as a whole. The term Viega can refer to either the Viega Group of Companies or to the Viega brand itself. The Viega Group of Companies includes Viega GmbH & Co. KG and all of its direct and indirect subsidiaries, each of which is separate and distinct.

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**Superior performance with Viega system solutions**

Viega introduced press technology to North America in 1999 with Viega ProPress. Now, almost 15 years later, Viega press technology has made consistent, secure connections possible on copper, stainless, black iron and PEX. No other manufacturer can offer the same press technology across multiple pipe joining materials. Viega press systems also offer guaranteed security through innovations like the patented Viega Smart Connect feature, which is only available on genuine Viega press fittings. Installers can trust a Viega connection and finish a job without worrying because the Viega Smart Connect feature helps ensure that they identify unpressed connections during pressure testing.

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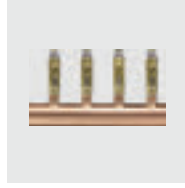
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How to Read Dimensions of a Fitting or a Product



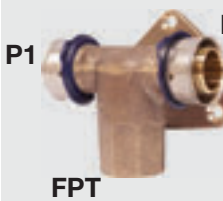
Viega ProPress tee
Smart Connect feature, Zero Lead
 - Copper
 - Press connection
Components
 EPDM sealing elements
Model 2918

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.204	10	77377	8
1/2	1/2	3/4	0.287	10	77382	8
1/2	1/2	1	0.320	5	15493	8
3/4	1/2	1/2	0.274	10	77392	8
3/4	1/2	3/4	0.319	5	77397	8
3/4	3/4	1/2	0.292	10	77402	8



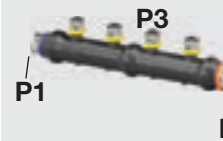
Viega ProPress tee Vent
Smart Connect feature, Zero Lead
 - Bronze
 - Press connection, female pipe thread

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/8	0.154	2	79635	8
3/4	3/4	1/8	0.234	2	79640	8



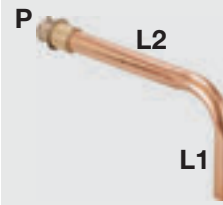
Viega PEX Press tee
Zero Lead
 - For fire sprinkler systems
 - Bronze
 - Press connection, female pipe thread
 - Mounts to vertical surfaces
Note
 For use with black ViegaPEX Ultra only.

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.454	1	94736	6
1	3/4	1/2	0.505	1	94738	6
1	1	1/2	0.551	1	94739	6



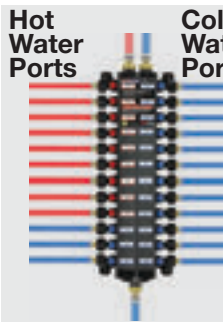
Viega PEX Press manifold
Smart Connect feature, Zero Lead
 - Only use with lock clip Part No 58075
 - Polymer
 - Press connection

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



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

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
1/2	1/2	3	6	0.261	25	92221	6



Viega ManaBloc distribution manifold
Smart Connect feature, Zero Lead
 - Press connection
 - Color coded ports for hot and cold water
Components
 1/4 turn valves, T-handle valve key
Note
 Does not include supply connections
Model V5630

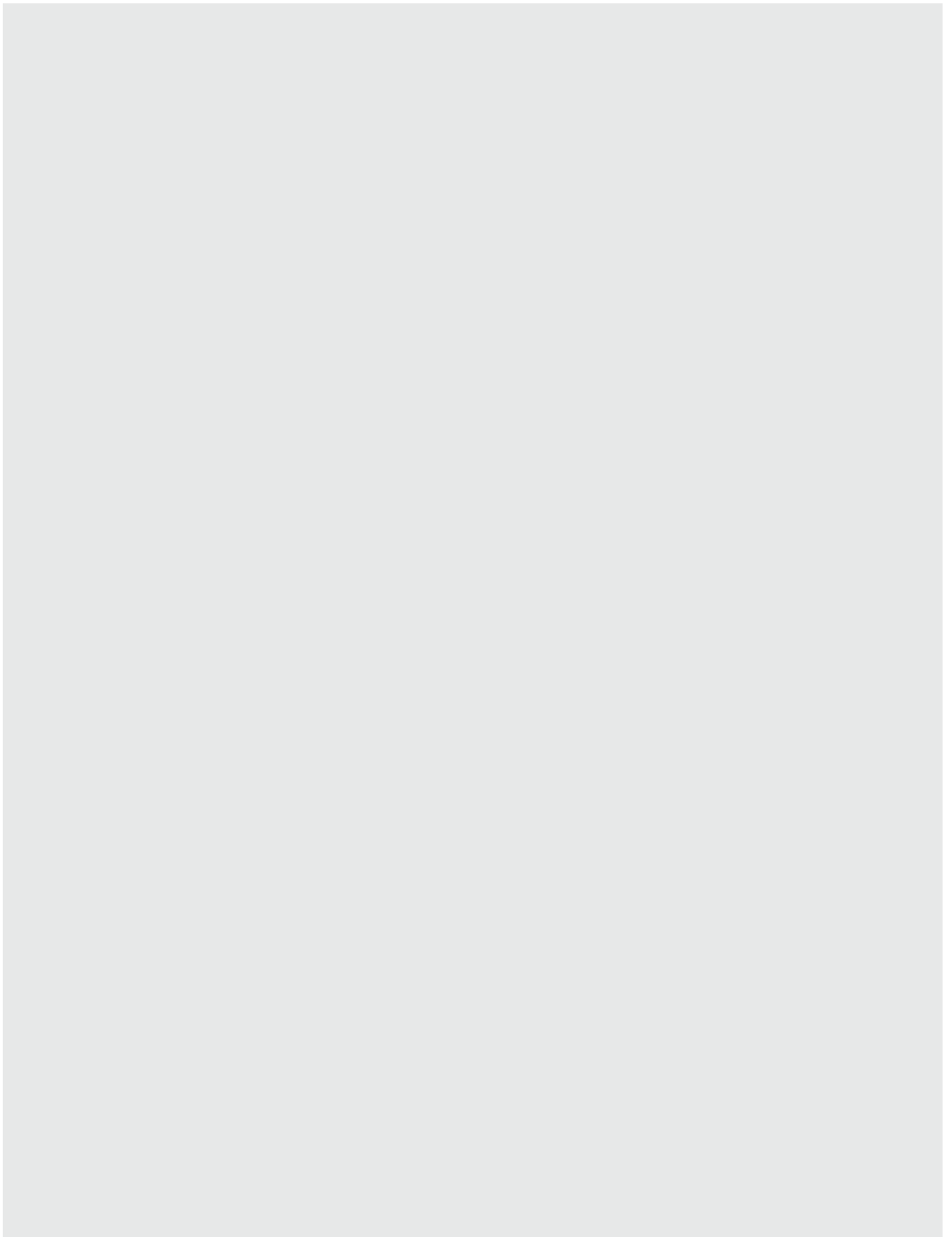
d=Diameter of tubing

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
polymer	14	3/8	6	8	5.543	1	49142	2



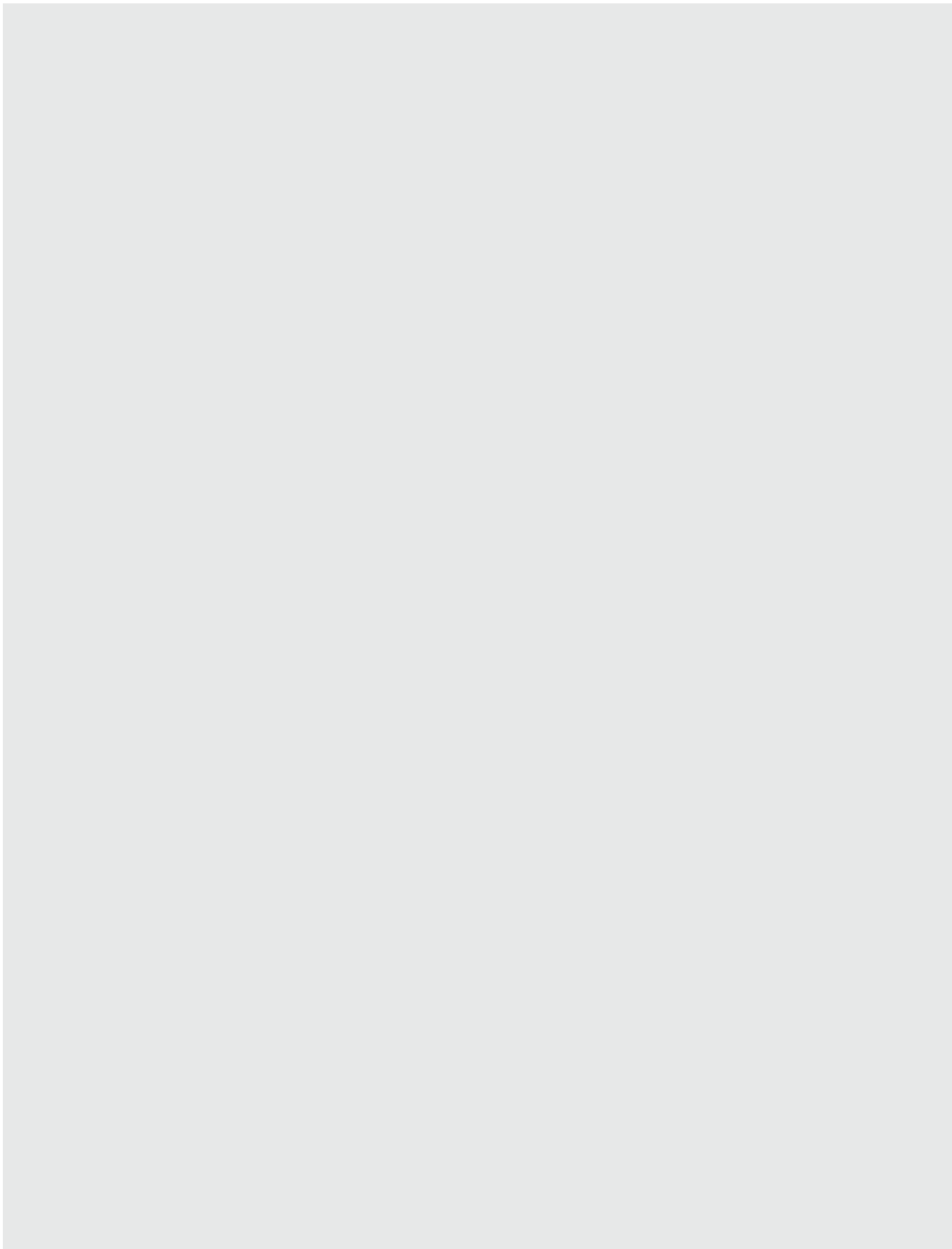
Manifold cabinet
 - Galvanized steel, epoxy powder-coated finish
Model 2879.6US

W [in]	H [in]	D [in]	Wt [lb]	Quantity	Part No	DG
21	30	4 1/2	28.975	1	15800	4
27	30	4 1/2	33.990	1	15801	4
45	30	4 1/2	49.986	1	15802	4



New products from Viega





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1.1 ProPress



New

Viega ProPress pump flange

Zero Lead

- Copper
- Street

Components

EPDM flat gasket, (2) bolts, (2) nuts, washer
Model 2959.6

FTG	Wt [lb]	Quantity	Part No	DG
3/4	0.722	1	79870 ¹	8
1	0.864	1	79871 ¹	8
1 1/4	0.978	1	79872 ¹	8

¹⁾ Available soon!



New

Viega ProPress ball valve

Smart Connect feature, Zero Lead

- For potable water applications
- Bronze
- Press connection
- Full port

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Model 2971.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.463	1	79920	8
3/4	3/4	0.622	1	79925	8
1	1	0.992	1	79930	8
1 1/4	1 1/4	1.512	1	79935	8
1 1/2	1 1/2	3.041	1	79940 ¹	8
2	2	5.183	1	79945 ¹	8

¹⁾ Available soon!



New

Viega ProPress ball valve

Smart Connect feature, Zero Lead

- For potable water applications
- 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
1/2	1/2	0.458	1	79923	8
3/4	3/4	0.617	1	79928	8
1	1	1.014	1	79933	8
1 1/4	1 1/4	1.508	1	79938	8
1 1/2	1 1/2	3.036	1	79943 ¹	8
2	2	5.152	1	79948 ¹	8

¹⁾ Available soon!



New

Viega ProPress ball valve

Smart Connect feature, Zero Lead

- For potable water applications
- 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
1/2	1/2	0.463	1	79970	8
3/4	3/4	0.630	1	79975	8
1	1	1.031	1	79980	8



New

Viega ProPress ball valve

Smart Connect feature, Zero Lead

- For potable water applications
- Bronze
- Press connection, hose connection
- Full port

Components

Lockable metal handle, stainless steel ball, EPDM sealing element

Model 2971.5ZL

P	Hose	Wt [lb]	Quantity	Part No	DG
1/2	3/4	0.518	1	79990	8
3/4	3/4	0.670	1	79995	8



New

Viega ProPress ball valve

Smart Connect feature

- For non-potable application
- Bronze/brass
- Press connection
- Full port

Components

EPDM sealing elements

Model 2973

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.317	1	24000	8
3/4	3/4	0.503	1	24005	8
1	1	0.827	1	24010	8
1 1/4	1 1/4	1.102	1	24015	8
1 1/2	1 1/2	1.446	1	24020	8
2	2	2.689	1	24025	8



New

**Viega ProPress ball valve
Smart Connect feature**
- 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
1/2	1/2	0.430	1	24030	8
3/4	3/4	0.674	1	24035	8
1	1	1.425	1	24040	8



New

**Viega ProPress ball valve
Smart Connect feature**
- For non-potable application
- Bronze/brass
- Press connection, hose connection
- Full port

Components
EPDM sealing element
Model 2973.2

P	Hose	Wt [lb]	Quantity	Part No	DG
1/2	3/4	0.485	1	24045	8
3/4	3/4	0.743	1	24050	8



New

Viega ProPress replacement handle
- For Viega ProPress ball valves
- Carbon steel
Model 2971.8

Valve Size	Wt [lb]	Quantity	Part No	DG
1/2, 3/4		1	22170 ¹	8
1, 1 1/4		1	22172 ²	8

¹ Suitable for Viega ProPress ball valve Part No 79920, 79923, 79925, 79928, 79970, 79975, 79990, 79995
² Suitable for Viega ProPress ball valve Part No 79930, 79933, 79935, 79938, 79980



New

Viega ProPress non-potable replacement handle
- For Viega ProPress ball valves
- Carbon steel
Model 2973.8

Valve Size	Wt [lb]	Quantity	Part No	DG
1/2		1	22176 ¹	8
3/4, 1		1	22178 ²	8
1 1/4, 1 1/2, 2		1	22180 ³	8

¹ Suitable for Viega ProPress ball valve Part No 24000, 24030, 24045
² Suitable for Viega ProPress ball valve Part No 24005, 24010, 24035, 24040, 24050
³ Suitable for Viega ProPress ball valve Part No 24015, 24020, 24025



New

Viega ProPress stem extension
- For Viega ProPress Zero Lead ball valves
- Bronze
Model 2971.96

Valve Size	Wt [lb]	Quantity	Part No	DG
1/2, 3/4		1	23443 ¹	8
1, 1 1/4		1	23445 ²	8

¹ Suitable for Viega ProPress ball valve Part No 79920, 79923, 79925, 79928, 79970, 79975, 79990, 79995
² Suitable for Viega ProPress ball valve Part No 79930, 79933, 79935, 79938, 79980



New

Viega ProPress stem extension
- For Viega ProPress non-potable ball valves
- Bronze
Model 2973.96

Valve Size	Wt [lb]	Quantity	Part No	DG
1/2		1	23449 ¹	8
3/4, 1		1	23451 ²	8
1 1/4, 1 1/2, 2		1	23453 ³	8

¹ Suitable for Viega ProPress ball valve Part No 24000, 24030, 24045
² Suitable for Viega ProPress ball valve Part No 24005, 24010, 24035, 24040, 24050
³ Suitable for Viega ProPress ball valve Part No 24015, 24020, 24025

1.3 ProPress (304 FKM)



New

ViEGA ProPress adapter flange

Smart Connect feature

- Stainless steel 304
- Press connection

Components

- FKM sealing element

Model 6059

P	BP	Wt [lb]	Quantity	Part No	DG
1/2	4	1.036	1	86082 ¹	9
3/4	4	1.555	1	86087 ¹	9
1	4	2.050	1	86092 ¹	9
1 1/4	4	2.534	1	86097 ¹	9
1 1/2	4	3.351	1	86102 ¹	9
2	4	5.120	1	86107 ¹	9

BP = bolt pattern

¹) Available soon!

3.1 PEX Press



New

ViEGA PEX 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
3/8	1/4		1	97112	6
1/2	1/4		1	97113	6

4.1 ProRadiant Heating and Cooling



New

Manifold

- Equipped with valve shutoff/balancing Model 2834.7US
- Type L copper
- Solder inlet connection, PEX Press outlet connection

Components

- Brass valves

Model 2834.9US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1 1/2	5/8	32	14.796	1	17223	4
12	1 1/2	3/4	32	15.096	1	17224	4
12	2	5/8	45	16.295	1	17204	4
12	2	3/4	45	16.595	1	17205	4



New

Manifold

- Equipped with shutoff valve Model 2834.6US
- Type L copper
- Solder inlet connection, PEX Press outlet connection

Components

- Brass valves

Model 2834.8US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1 1/2	5/8	32	11.197	1	17221	4
12	1 1/2	3/4	32	11.497	1	17222	4
12	2	5/8	45	12.496	1	17202	4
12	2	3/4	45	12.796	1	17203	4



New

Shutoff valve

- Brass
- Female copper tube size, press connection

Model 2834.6US

C	P	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.186	10	17260	4
5/8	3/4	0.379	10	17261	4
3/4	3/4	0.357	10	17262	4



New

Valve

Shutoff/balancing

- Brass
- Female copper tube size, press connection

Model 2834.7US

C	P	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.520	10	17263	4
5/8	3/4	0.745	10	17264	4
3/4	3/4	0.730	10	17265	4



New

Thermostat
Heat/cool non programmable
 - For 1 stage heat / 1 stage cool
 - Suitable for powerhead Model 2877.7, zone control Model 2874.7US
 - Controls up to (4) powerheads, battery or 24V power
Model 2878.6

V	Wt [lb]	Quantity	Part No	DG
24	0.750	1	15116	4



New

Thermostat
Heat/cool programmable
 - For 1 stage heat / 1 stage cool
 - Suitable for powerhead Model 2877.7, zone control Model 2874.7US
 - Controls up to (4) powerheads, battery or 24V power
Model 2878.7

V	Wt [lb]	Quantity	Part No	DG
24	0.770	1	15117	4



New

Thermostat
Multistage heat/cool, programmable
 - Suitable for powerhead Model 2877.7, zone control Model 2874.7US
 - Controls up to (4) powerheads, battery or 24V power
Model 2878.8

V	Wt [lb]	Quantity	Part No	DG
24	0.800	1	15118	4



New

Zone valve
 - Suitable for digital thermostat Model 2874.5US, thermostat heat/cool non programmable Model 2878.6, thermostat heat/cool programmable Model 2878.7, thermostat multistage heat/cool programmable Model 2878.8, zone control Model 2874.7US
 - Brass
 - Press connection
Model 2837.2US

V	P1	P2	Wt [lb]	Quantity	Part No	DG
24	3/4	3/4	1.663	1	17232	4
24	1	1	2.536	1	17233	4



New

Zone valve
 - Suitable for digital thermostat Model 2874.5US, thermostat heat/cool non programmable Model 2878.6, thermostat heat/cool programmable Model 2878.7, thermostat multistage heat/cool programmable Model 2878.8, zone control Model 2874.7US
 - Press connection, PEX Press outlet connection
Model 2837.3US

V	P1	P2	Wt [lb]	Quantity	Part No	DG
24	3/4	3/4	1.597	1	17234	4
24	1	1	2.488	1	17235	4



New

Zone valve

- Suitable for thermostat heat/cool non programmable Model 2878.6, thermostat heat/cool programmable Model 2878.7, thermostat multistage heat/cool programmable Model 2878.8, zone control Model 2874.7US
- Solder, PEX Press outlet connection

Model 2837.1US

V	P	Wt [lb]	Quantity	Part No	DG
24	3/4	1.602	1	17230	4
24	1	2.563	1	17231	4



New

Powerhead

- Suitable for manifold Model 2804, 2879

Model 2877.8

V	Wt [lb]	Quantity	Part No	DG
0-10VDC		1	15068	4

ProPress



ProPress

Only Viega offers press fitting systems in multiple materials. Viega ProPress for copper has helped reduce overall job costs, save time and increase reliability on the job site since its introduction in 1999. Built to last, Viega fittings are heavier than Type K copper and are available in sizes ranging from ½" to 4". The patented Viega Smart Connect feature, a feature only found in genuine Viega ProPress fittings, identifies unpressed connections during pressure testing so they are not missed.

FEATURES AND BENEFITS

- The original copper press joining solution
- Available in sizes ½" to 4"
- Customizable with three sealing elements, EPDM, HNBR and FKM
- More than 600 engineered fitting configurations for copper
- Approved for more than 150 different applications

CODES AND STANDARDS

- ABS: American Bureau of Shipping
- CRN: Canadian Registration Number
- CSA International: Canadian Standards Association
- FM: FM Global
- IAPMO: Uniform Plumbing Code
- ICC: International Plumbing Code
- NFPA 13, 13D and 13R: Fire Sprinkler Applications
- NSF/ANSI 61: Drinking Water System Components – Health Effects
- NSF/ANSI 372: Drinking Water System Components - Lead Content
- PHCC: National Standard Plumbing Code
- UL: Underwriters Laboratories

LISTINGS AND CERTIFICATIONS

- CRN 0A14541.5
- CSA MSE-13
- FM Class 1920
- IAPMO PS117
- ICC-ES PMG-1037
- NSF - 61G
- UL 213

ZERO LEAD

References to Zero Lead throughout this publication means product meeting the requirements of NSF 61-G through testing under NSF/ANSI Standard 372 (0.25% or less percent maximum weighted average lead content).

NOTE

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

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Elbows



**Viega ProPress elbow 90°
Smart Connect feature, Zero Lead**
- Copper
- Press connection
Components
EPDM sealing elements
Model 2916

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.112	10	77317	8
3/4	3/4	0.196	10	77322	8
1	1	0.279	5	77327	8
1 1/4	1 1/4	0.425	1	77332	8
1 1/4	1 1/4	0.365	1	77032 ¹⁾	8
1 1/2	1 1/2	0.798	1	77337	8
2	2	1.139	1	77342	8
2	2	1.055	1	77042 ¹⁾	8

¹⁾ short radius versions



**Viega ProPress elbow 90°
XL**
Smart Connect feature, Zero Lead
- 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
2 1/2	2 1/2	2.101	1	20623	8
3	3	3.031	1	20628	8
4	4	5.724	1	20633	8



**Viega ProPress elbow 90°
Street**
Smart Connect feature, Zero Lead
- Copper
- Press connection, street
Components
EPDM sealing element
Model 2916.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.104	10	77347	8
3/4	3/4	0.183	10	77352	8
1	1	0.269	5	77357	8
1 1/4	1 1/4	0.403	1	77362	8
1 1/4	1 1/4	0.365	1	77062 ¹⁾	8
1 1/2	1 1/2	0.771	1	77367	8
2	2	1.104	1	77372	8
2	2	1.025	1	77072 ¹⁾	8

¹⁾ short radius versions



**Viega ProPress elbow 90°
XL, street**
Smart Connect feature, Zero Lead
- 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	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.957	1	20638	8
3	3	2.861	1	20643	8
4	4	5.510	1	20648	8



**Viega ProPress elbow 90°
Reducing**
Smart Connect feature, Zero Lead
- Copper
- Press connection
Components
EPDM sealing elements
Model 2916.3

P1	P2	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.153	15	77325	8
1	3/4	0.251	10	77330	8



**Viega ProPress elbow 90°
Extended, street**
Smart Connect feature, Zero Lead
- Copper
- Press connection, street
Components
EPDM sealing element
Model 2947

P	FTG	L [in]	Wt [lb]	Quantity	Part No	DG
3/4	3/4	6	0.386	5	77353	8



Viega ProPress elbow 90°
Smart Connect feature, Zero Lead
 - Bronze
 - Press connection, female pipe thread
Components
 EPDM sealing element
Model 2914.2ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.136	5	79520	8
1/2	1/2	0.167	5	79525	8
1/2	3/4	0.265	5	79530	8
3/4	1/2	0.245	5	79535	8
3/4	3/4	0.299	5	79540	8
1	1/2	0.313	1	79545	8
1	1	0.463	1	79550	8
1 1/4	1 1/4	0.668	1	79560	8
1 1/2	1 1/2	0.961	1	79565	8
2	2	1.609	1	79570	8



Viega ProPress elbow 90°
Hi ear
Smart Connect feature, Zero Lead
 - Bronze
 - Press connection, female pipe thread
Components
 EPDM sealing element
Model 2925.2ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.221	5	79205	8



Viega ProPress elbow 90°
Drop ear
Smart Connect feature, Zero Lead
 - Bronze
 - Press connection, female pipe thread
Components
 EPDM sealing element
Model 2925.5ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.242	5	79185	8
1/2	1/2	0.291	5	79190	8
3/4	3/4	0.430	5	79195	8



Viega ProPress elbow 45°
Smart Connect feature, Zero Lead
 - Copper
 - Press connection
Components
 EPDM sealing elements
Model 2926

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.091	10	77607	8
3/4	3/4	0.158	10	77612	8
1	1	0.219	5	77617	8
1 1/4	1 1/4	0.313	1	77622	8
1 1/4	1 1/4	0.305	1	77033 ¹⁾	8
1 1/2	1 1/2	0.617	1	77627	8
2	2	0.840	1	77632	8
2	2	0.786	1	77043 ¹⁾	8

¹⁾ short radius versions



Viega ProPress elbow 45°
XL
Smart Connect feature, Zero Lead
 - 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
2 1/2	2 1/2	1.609	1	20653	8
3	3	2.336	1	20658	8
4	4	4.214	1	20663	8



Viega ProPress elbow 45°
Street
Smart Connect feature, Zero Lead
 - Copper
 - Press connection, street
Components
 EPDM sealing element
Model 2926.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.085	10	77637	8
3/4	3/4	0.146	10	77642	8
1	1	0.200	5	77647	8
1 1/4	1 1/4	0.293	1	77652	8
1 1/4	1 1/4	0.289	1	77063 ¹⁾	8
1 1/2	1 1/2	0.591	1	77657	8
2	2	0.814	1	77662	8
2	2	0.766	1	77073 ¹⁾	8

¹⁾ short radius versions



**Viēga ProPress elbow 45°
XL, street
Smart Connect feature, Zero Lead**

- Copper
- Press connection, street

Components

EPDM sealing element

Note

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

Model 0926.1XL

P	FTG	Wt [lb]	Quantity	Part No	DG
2½	2½	1.554	1	20668	8
3	3	2.191	1	20673	8
4	4	4.018	1	20678	8

Tees



**Viēga ProPress tee
Smart Connect feature, Zero Lead**

- Copper
- Press connection

Components

EPDM sealing elements

Model 2918

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.204	10	77377	8
½	½	¾	0.287	10	77382	8
½	½	1	0.320	5	15493	8
¾	½	½	0.274	10	77392	8
¾	½	¾	0.319	5	77397	8
¾	¾	½	0.292	10	77402	8
¾	¾	¾	0.325	10	77387	8
¾	¾	1	0.400	5	77407	8
1	½	¾	0.400	5	22263	8
1	½	1	0.463	5	94767	8
1	¾	½	0.367	5	77417	8
1	¾	¾	0.402	5	77422	8
1	¾	1	0.453	5	77427	8
1	1	½	0.378	5	77432	8
1	1	¾	0.406	5	77437	8
1	1	1	0.445	5	77412	8
1	1	1¼	0.567	1	15488	8
1¼	½	1¼	0.600	1	22253	8
1¼	¾	½	0.462	1	22243	8
1¼	¾	¾	0.531	1	22258	8
1¼	¾	1	0.567	1	22268	8
1¼	¾	1¼	0.610	1	22248	8
1¼	1	½	0.457	1	22238	8
1¼	1	¾	0.531	1	94762	8
1¼	1	1	0.559	1	14568	8
1¼	1¼	½	0.469	1	94757	8
1¼	1¼	¾	0.512	1	77452	8
1¼	1¼	1	0.553	1	77447	8
1¼	1¼	1¼	0.609	1	77442	8
1½	1	¾	0.763	1	79660	8
1½	1	1	0.805	1	15458	8
1½	1	1½	1.122	1	15463	8
1½	1¼	¾	0.762	1	22233	8
1½	1¼	1	0.805	1	15453	8
1½	1¼	1¼	0.855	1	15483	8
1½	1½	½	0.708	1	15448	8
1½	1½	¾	0.816	1	77462	8
1½	1½	1	0.849	1	77467	8
1½	1½	1¼	0.880	1	77472	8
1½	1½	1½	1.128	1	77457	8
2	1¼	1¼	1.172	1	15518	8
2	1½	¾	1.025	1	15513	8
2	1½	1	1.081	1	15498	8
2	1½	1¼	1.233	1	15508	8
2	1½	1½	1.367	1	15503	8
2	1½	2	1.577	1	22228	8
2	2	½	1.020	1	15538	8
2	2	¾	1.061	1	94777	8
2	2	1	1.105	1	94772	8
2	2	1¼	1.205	1	77487	8
2	2	1½	1.329	1	77482	8
2	2	2	1.477	1	77477	8



Viega ProPress tee XL
Smart Connect feature, Zero Lead

- 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	1¼	2½	2.081	1	20694	8
2½	1½	2½	2.204	1	20699	8
2½	2	¾	1.397	1	20704	8
2½	2	1	1.424	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	1.402	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	1.763	1	20803	8
2½	2½	2	1.940	1	20688	8
2½	2½	2½	2.292	1	20683	8
3	¾	3	2.953	1	20719	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	2.211	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	1.955	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	3.372	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



Viega ProPress tee
Smart Connect feature, Zero Lead

- 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	0.249	5	79580	8
¾	¾	¼	0.253	5	79585	8
¾	¾	½	0.304	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	0.595	1	79775	8
1½	1½	½	0.809	1	79780	8
1½	1½	¾	0.900	1	79785	8
2	2	½	1.150	1	79790	8
2	2	¾	1.300	1	79795	8



Viega ProPress tee XL
Smart Connect feature, Zero Lead

- 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	2.149	1	20878	8
3	3	¾	2.043	1	20893	8
3	3	2	2.777	1	20888	8
4	4	¾	3.474	1	20873	8
4	4	2	4.293	1	20868	8



Viega ProPress tee Vent
Smart Connect feature, Zero Lead
 - Bronze
 - Press connection, female pipe thread
Components
 EPDM sealing elements
Model 2917.3ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/8	0.154	2	79635	8
3/4	3/4	1/8	0.234	2	79640	8

Adapters



Viega ProPress adapter
Smart Connect feature, Zero Lead
 - Bronze
 - Press connection, male pipe thread
Components
 EPDM sealing element
Model 2911ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.095	10	79210	8
1/2	1/2	0.106	10	79215	8
1/2	3/4	0.166	10	79220	8
3/4	1/2	0.151	10	79225	8
3/4	3/4	0.157	10	79230	8
3/4	1	0.233	10	79235	8
1	3/4	0.239	10	79240	8
1	1	0.255	10	79245	8
1	1 1/4	0.489	10	79250	8
1 1/4	1	0.312	1	79255	8
1 1/4	1 1/4	0.453	1	79260	8
1 1/4	1 1/2	0.567	1	79265	8
1 1/2	1 1/4	0.632	1	79270	8
1 1/2	1 1/2	0.535	1	79275	8
1 1/2	2	0.931	1	79280	8
2	1 1/2	0.864	1	79285	8
2	2	0.852	1	79290	8



Viega ProPress adapter Zero Lead
 - Bronze
 - Street, male pipe thread
Model 2911.1ZL

FTG	MPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.081	5	79375	8
1/2	1/2	0.106	5	79380	8
1/2	3/4	0.157	5	79385	8
3/4	1/2	0.102	5	79390	8
3/4	3/4	0.152	5	79395	8
1	3/4	0.177	5	79400	8
1	1	0.242	5	79405	8
1 1/4	1 1/4	0.505	1	79410	8
1 1/2	1 1/2	0.594	1	79415	8
2	2	0.822	1	79420	8



Viega ProPress adapter XL
Smart Connect feature, Zero Lead
 - 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
2 1/2	2 1/2	1.585	1	20823	8
3	3	2.314	1	20828	8
4	4	3.643	1	20838	8



**Viega ProPress adapter
Smart Connect feature, Zero Lead**
- Bronze
- Press connection, female pipe thread
Components
EPDM sealing element
Model 2912ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.083	10	79295	8
1/2	1/2	0.127	10	79300	8
1/2	3/4	0.156	10	79305	8
3/4	1/2	0.145	10	79310	8
3/4	3/4	0.175	10	79315	8
1	1/2	0.186	10	79320	8
1	3/4	0.213	10	79325	8
1	1	0.286	10	79330	8
1	1 1/4	0.365	10	79335	8
1 1/4	1/2	0.221	1	79340	8
1 1/4	1	0.292	1	79345	8
1 1/4	1 1/4	0.398	1	79350	8
1 1/4	1 1/2	0.463	1	79355	8
1 1/2	1 1/4	0.331	1	79360	8
1 1/2	1 1/2	0.545	1	79365	8
2	2	0.767	1	79370	8



**Viega ProPress adapter
Zero Lead**
- Bronze
- Street, female pipe thread
Model 2912.1ZL

FTG	FPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.071	5	79425	8
1/2	1/2	0.105	5	79430	8
1/2	3/4	0.141	5	79435	8
3/4	1/2	0.112	5	79440	8
3/4	3/4	0.145	5	79445	8
1	1/2	0.179	1	79455	8
1	1	0.269	1	79450	8
1 1/4	1/2	0.278	1	79460	8
1 1/4	1 1/4	0.402	1	79465	8
1 1/2	1 1/2	0.527	1	79470	8
2	2	0.808	1	79475	8



**Viega ProPress adapter
XL**
Smart Connect feature, Zero Lead
- 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
2 1/2	2 1/2	1.807	1	20819	8
3	3	2.931	1	20829	8
4	4	4.071	1	20839	8



**Viega PEX Press adapter
Smart Connect feature, Zero Lead**
- For transitioning between Viega PEX Press and Viega ProPress
- Bronze
- Press connection
Components
EPDM sealing elements
Note
ProPress tool and jaw required
Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.075	10	99620	6
1/2	3/4	0.114	10	99626	6
3/4	1/2	0.077	10	99630	6
3/4	3/4	0.113	10	99640	6
1	3/4	0.136	10	99645	6
1	1	0.185	10	99660	6
1 1/4	1	0.231	5	99665	6
1 1/4	1 1/4	0.284	5	99670	6
1 1/2	1	0.276	5	99675	6
1 1/2	1 1/2	0.445	5	99680	6
2	1	0.459	5	99685	6
2	2	0.719	5	99690	6

Flanges



**Viega ProPress adapter flange
Smart Connect feature, Zero Lead**
- Bronze
- Press connection
Components
EPDM sealing element
Model 2959.5ZL

P	BP	Wt [lb]	Quantity	Part No	DG
1	4	2.799	1	79680	8
1 1/4	4	3.196	1	79685	8
1 1/2	4	3.857	1	79690	8
2	4	5.488	1	79695	8

BP = bolt pattern



Viega ProPress adapter flange XL
Smart Connect feature, Zero Lead

- 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	Wt [lb]	Quantity	Part No	DG
2½	4	6.264	1	20853	8
3	4	8.058	1	20858	8
4	8	11.185	1	20863	8

BP = bolt pattern



Viega ProPress pump flange Zero Lead

- Copper
- Street

Components

EPDM flat gasket, (2) bolts, (2) nuts, washer

Model 2959.6

FTG	Wt [lb]	Quantity	Part No	DG
¾	0.722	1	79870 ¹⁾	8
1	0.864	1	79871 ¹⁾	8
1¼	0.978	1	79872 ¹⁾	8

¹⁾ Available soon!

New

Caps



Viega ProPress cap
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing element

Model 2956

P	Wt [lb]	Quantity	Part No	DG
½	0.056	10	77712	8
¾	0.086	10	77717	8
1	0.115	5	77722	8
1¼	0.177	1	77727	8
1½	0.320	1	77732	8
2	0.428	1	77737	8



Viega ProPress cap XL
Smart Connect feature, Zero Lead

- 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 feature, Zero Lead

- Bronze
- Press connection
- Ground joint

Components

EPDM sealing elements

Model 2960ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.331	1	79125	8
¾	¾	0.485	1	79130	8
1	1	0.856	1	79135	8
1¼	1¼	1.070	1	79140	8
1½	1½	1.759	1	79145	8
2	2	2.793	1	79150	8



Viega ProPress union
Smart Connect feature, Zero Lead

- Bronze
- Press connection, female pipe thread
- Ground joint

Components

EPDM sealing element

Model 2962ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.290	1	79700	8
¾	¾	0.414	1	79705	8
1	1	0.802	1	79710	8
1¼	1¼	0.970	1	79715	8
1½	1½	1.666	1	79720	8
2	2	2.849	1	79725	8



**Viega ProPress union
Smart Connect feature, Zero Lead**

- Bronze
- Press connection, male pipe thread
- Ground joint

Components

EPDM sealing element

Model 2965ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.309	1	79730	8
3/4	3/4	0.492	1	79735	8
1	1	0.890	1	79740	8
1 1/4	1 1/4	1.130	1	79745	8
1 1/2	1 1/2	1.600	1	79750	8
2	2	2.781	1	79755	8



**Viega ProPress union
Smart Connect feature, Zero Lead**

- Bronze
- Press connection, female pipe thread

Components

EPDM flat gasket, EPDM sealing element

Model 2967ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.815	1	79155	8
3/4	3/4	1.146	1	79160	8
1	1	1.040	1	79165	8
1 1/4	1 1/4	1.536	1	79170	8
1 1/2	1 1/2	1.821	1	79175	8
2	2	2.826	1	79180	8



**Viega ProPress tailpiece
Smart Connect feature, Zero Lead**

- Bronze
- Press connection, female union BSP

Components

EPDM sealing element, EPDM flat gasket

Model 2957ZL

P	F BSP	Wt [lb]	Quantity	Part No	DG
1/2	1	0.218	1	79800	8
3/4	1	0.245	1	79805	8
1	1	0.309	1	79810	8
1	1 1/4	0.379	1	79815	8

Couplings



**Viega ProPress coupling
Stop**
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing elements

Model 2915

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.080	10	78047	8
3/4	3/4	0.131	10	78052	8
1	1	0.163	5	78057	8
1 1/4	1 1/4	0.243	1	78062	8
1 1/2	1 1/2	0.474	1	78067	8
2	2	0.597	1	78072	8



**Viega ProPress coupling
XL, stop**
Smart Connect feature, Zero Lead

- 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
2 1/2	2 1/2	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 feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing elements

Model 2915.3

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.080	10	78172	8
3/4	3/4	0.131	10	78177	8
1	1	0.163	5	78182	8
1 1/4	1 1/4	0.241	1	78187	8
1 1/2	1 1/2	0.472	1	78192	8
2	2	0.603	1	78197	8



**Viega ProPress coupling
Extended, no stop**
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing elements

Model 2915.5

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.136	5	79005	8
3/4	3/4	0.209	5	79010	8
1	1	0.284	5	79015	8
1 1/4	1 1/4	0.394	1	79020	8
1 1/2	1 1/2	0.679	1	79025	8
2	2	0.900	1	79030	8



**Viega ProPress coupling
XL, no stop
Smart Connect feature, Zero Lead**

- 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

Reducers



**Viega ProPress reducer
Smart Connect feature, Zero Lead**

- Copper
- Press connection

Components

EPDM sealing elements

Model 2915.2

P1	P2	Wt [lb]	Quantity	Part No	DG
¾	½	0.124	10	78147	8
1	½	0.172	10	15603	8
1	¾	0.177	10	78152	8
1¼	¾	0.258	1	15593	8
1¼	1	0.250	1	78157	8
1½	¾	0.418	1	18473	8
1½	1	0.419	1	15588	8
1½	1¼	0.424	1	78162	8
2	¾	0.571	1	18468	8
2	1	0.591	1	15608	8
2	1¼	0.546	1	22328	8
2	1½	0.644	1	78167	8



**Viega ProPress reducer
XL
Smart Connect feature, Zero Lead**

- 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 feature, Zero Lead**

- Copper
- Street, press connection

Components

EPDM sealing element

Model 2915.1

FTG	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	0.170	5	22333	8
1¼	¾	0.195	5	78092	8
1¼	1	0.190	5	78097	8
1½	¾	0.291	1	14543	8
1½	1	0.299	1	78102	8
1½	1¼	0.298	1	78107	8
2	1	0.406	1	78112	8
2	1¼	0.418	1	78117	8
2	1½	0.613	1	78122	8



**Viega ProPress reducer
Smart Connect feature, Zero Lead**

- Bronze
- Street, press connection

Components

EPDM sealing element

Model 2915.1ZL

FTG	P	Wt [lb]	Quantity	Part No	DG
1½	½	0.320	5	79850	8
2	½	0.535	1	79855	8
2	¾	0.532	1	79860	8



Viega ProPress reducer XL
Smart Connect feature, Zero Lead

- Copper
- Street, press connection

Note

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

Model 0915.1XL

FTG	P	Wt [lb]	Quantity	Part No	DG
2½	1	0.754	1	20814	8
2½	1¼	0.743	1	20815	8
2½	1½	0.884	1	20813	8
2½	2	0.701	1	20758	8
3	1¼	1.008	1	20817	8
3	1½	1.157	1	20818	8
3	2	0.886	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	2.295	1	20783	8

Valves



New

Viega ProPress ball valve
Smart Connect feature, Zero Lead

- For potable water applications
- Bronze
- Press connection
- Full port

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Model 2971.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.463	1	79920	8
¾	¾	0.622	1	79925	8
1	1	0.992	1	79930	8
1¼	1¼	1.512	1	79935	8
1½	1½	3.041	1	79940 ¹	8
2	2	5.183	1	79945 ¹	8

¹⁾ Available soon!



New

Viega ProPress ball valve
Smart Connect feature, Zero Lead

- For potable water applications
- 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	0.617	1	79928	8
1	1	1.014	1	79933	8
1¼	1¼	1.508	1	79938	8
1½	1½	3.036	1	79943 ¹	8
2	2	5.152	1	79948 ¹	8

¹⁾ Available soon!



New

Viega ProPress ball valve
Smart Connect feature, Zero Lead

- For potable water applications
- 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



New

Viega ProPress ball valve
Smart Connect feature, Zero Lead

- For potable water applications
- Bronze
- Press connection, hose connection
- Full port

Components

Lockable metal handle, stainless steel ball, EPDM sealing element

Model 2971.5ZL

P	Hose	Wt [lb]	Quantity	Part No	DG
½	¾	0.518	1	79990	8
¾	¾	0.670	1	79995	8



**Viega ProPress ball valve
Smart Connect feature, Zero Lead**

- For potable water applications
- Bronze
- Press connection
- Full port

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Model 2970.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1½	1½	3.042	1	79115¹	8
2	2	5.184	1	79120¹	8

¹⁾ Available while supplies last



**Viega ProPress ball valve
Smart Connect feature, Zero Lead**

- For potable water applications
- Bronze
- Press connection
- Full port

Components

Lockable metal handle, stainless steel ball and stem, EPDM sealing elements

Model 2970.3ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1½	1½	3.037	1	79840¹	8
2	2	5.153	1	79845¹	8

¹⁾ Available while supplies last



New

**Viega ProPress ball valve
Smart Connect feature**

- 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	0.317	1	24000	8
¾	¾	0.503	1	24005	8
1	1	0.827	1	24010	8
1¼	1¼	1.102	1	24015	8
1½	1½	1.446	1	24020	8
2	2	2.689	1	24025	8



New

**Viega ProPress ball valve
Smart Connect feature**

- 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	0.430	1	24030	8
¾	¾	0.674	1	24035	8
1	1	1.425	1	24040	8



New

**Viega ProPress ball valve
Smart Connect feature**

- For non-potable application
- Bronze/brass
- Press connection, hose connection
- Full port

Components

EPDM sealing element

Model 2973.2

P	Hose	Wt [lb]	Quantity	Part No	DG
½	¾	0.485	1	24045	8
¾	¾	0.743	1	24050	8



**Viega ProPress check valve
Smart Connect feature, Zero Lead**

- For potable water applications
- Bronze
- Press connection
- Inline

Components

EPDM sealing elements

Model 2974ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.185	1	79035	8
¾	¾	0.278	1	79040	8
1	1	0.419	1	79045	8
1¼	1¼	0.595	1	79050	8
1½	1½	0.961	1	79055	8
2	2	1.873	1	79060	8



Viega ProPress butterfly valve
 - Suitable for Viega ProPress bolt set
 Model 2873.89
 - Lug style
Components
 Stainless steel disc and stem, EPDM liner
Model 2873.81

d	BP	Wt [lb]	Quantity	Part No	DG
2½	4	7.783	1	22074	8
3	4	8.460	1	22075	8
4	8	12.783	1	22076	8

BP = bolt pattern

Manifolds



Viega ProPress manifold
Smart Connect feature, Zero Lead
 - Copper
 - Press connection, street
Components
 EPDM sealing elements
Model 2945

Outlet(s)	P1	FTG	P2	Wt [lb]	Quantity	Part No	DG
1	1	1	½	0.385	5	65801	6
3	1	1	½	0.701	1	65803	6

Cross-overs



Viega ProPress cross-over
Smart Connect feature, Zero Lead
 - 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 stub-out 90°
Zero Lead
 - Copper
Components
 Wall plate
Model 2975.2

d	Wt [lb]	Quantity	Part No	DG
½	0.267	25	19786	8
¾	0.480	25	19791	8
1	0.710	25	19961	8

Sealing Elements and Gaskets



Viega ProPress sealing element
 - EPDM
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	0.007	10	78262	8
2	shiny black	0.006	10	78267	8



Viega ProPress sealing element
 - FKM
Model 2986

d	Version	Wt [lb]	Quantity	Part No	DG
½	dull black	0.002	5	17768	8
¾	dull black	0.004	5	17778	8
1	dull black	0.005	5	17788	8
1¼	dull black	0.007	5	17803	8
1½	dull black	0.010	5	17818	8
2	dull black	0.012	5	17823	8



Viega ProPress replacement gasket
Di-electric flat gasket
 - EPDM
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
 - Bronze
Model 2969

d	Wt [lb]	Quantity	Part No	DG
1/2	0.536	1	78202	8
3/4	0.730	1	78207	8



Viega ProPress SmartLoop set
Smart Connect feature, Zero Lead
 - For hot water main with internal circulation
 - Equipped with Viega PEX Press sleeve
 Model 2811.5
 - Bronze

Components

(1) 1" FTG x 1/2" P Adapter, (1) 1" FTG x 3/8" PEX Press Adapter, (1) 1/2" FTG x 3/8" PEX Press Adapter, (2) press sleeves, EPDM sealing element

Note

Does not include ViegaPEX tubing

Model 2976.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1	1/2	0.443	1	79000	8



Viega ProPress baseboard kit
Smart Connect feature
 - Equipped with Viega ProPress elbow 90° extended street Model 2947, Viega ProPress insert stiffener Model 2946
 - Copper/bronze
Model 2971

d	Wt [lb]	Quantity	Part No	DG
3/4	0.557	1	16428	8



Viega ProPress insert stiffener
 - Suitable for Viega ProPress baseboard kit
 Model 2971
 - Bronze
Model 2946

d	Wt [lb]	Quantity	Part No	DG
3/4	0.050	5	16423	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
1 1/2	5/8	4	2 1/2	0.376	1	19768 ¹	8
1 5/8	5/8	4	3	0.885	1	19773 ²	8
1 3/4	5/8	8	4	0.816	1	19778 ³	8

¹ Suitable for Viega ProPress butterfly valve Part No 22074
² Suitable for Viega ProPress butterfly valve Part No 22075
³ Suitable for Viega ProPress butterfly valve Part No 22076



Viega ProPress bolt set
 - For adapter flange
 - Galvanized steel
Components
 Bolt, nut, washer
Model 2959.7

L [in]	W [in]	Bolts	Flange	Wt [lb]	Quantity	Part No	DG
2 3/8	5/8	4	1/2, 3/4, 1, 1 1/4, 1 1/2	0.871	1	19748 ¹	8
2 3/4	5/8	4	2, 2 1/2, 3	1.572	1	19758 ²	8
2 3/4	5/8	8	4	3.141	1	19763 ³	8

¹ Suitable for Viega ProPress adapter flange Part No 79680, 79685, 79690, 81035, 81040, 81045, 81050, 81055, 86082, 86087, 86092, 86097, 86102
² Suitable for Viega ProPress adapter flange XL Part No 20853, 20858, Viega ProPress adapter flange Part No 79695, 81060, Viega ProPress adapter flange XL Part No 81065, 81070, Viega ProPress flange XL Part No 86067, 86072, Viega ProPress adapter flange Part No 86107
³ Suitable for Viega ProPress adapter flange XL Part No 20863, 81075, Viega ProPress flange XL Part No 86077



New

Viega ProPress replacement handle

- For Viega ProPress ball valves

- Carbon steel

Model 2971.8

Valve Size	Wt [lb]	Quantity	Part No	DG
1/2, 3/4		1	22170 ¹	8
1, 1 1/4		1	22172 ²	8

¹ Suitable for Viega ProPress ball valve Part No 79920, 79923, 79925, 79928, 79970, 79975, 79990, 79995

² Suitable for Viega ProPress ball valve Part No 79930, 79933, 79935, 79938, 79980



New

Viega ProPress non-potable replacement handle

- For Viega ProPress ball valves

- Carbon steel

Model 2973.8

Valve Size	Wt [lb]	Quantity	Part No	DG
1/2		1	22176 ¹	8
3/4, 1		1	22178 ²	8
1 1/4, 1 1/2, 2		1	22180 ³	8

¹ Suitable for Viega ProPress ball valve Part No 24000, 24030, 24045

² Suitable for Viega ProPress ball valve Part No 24005, 24010, 24035, 24040, 24050

³ Suitable for Viega ProPress ball valve Part No 24015, 24020, 24025



Viega ProPress replacement handle

- For Viega ProPress ball valves

- Carbon steel

Model 2970.8

Valve Size	Wt [lb]	Quantity	Part No	DG
1 1/4, 1 1/2, 2	0.216	1	22163 ¹	8

¹ Suitable for Viega ProPress ball valve Part No 79115, 79120, 79840, 79845



New

Viega ProPress stem extension

- For Viega ProPress Zero Lead ball valves

- Bronze

Model 2971.96

Valve Size	Wt [lb]	Quantity	Part No	DG
1/2, 3/4		1	23443 ¹	8
1, 1 1/4		1	23445 ²	8

¹ Suitable for Viega ProPress ball valve Part No 79920, 79923, 79925, 79928, 79970, 79975, 79990, 79995

² Suitable for Viega ProPress ball valve Part No 79930, 79933, 79935, 79938, 79980



New

Viega ProPress stem extension

- For Viega ProPress non-potable ball valves

- Bronze

Model 2973.96

Valve Size	Wt [lb]	Quantity	Part No	DG
1/2		1	23449 ¹	8
3/4, 1		1	23451 ²	8
1 1/4, 1 1/2, 2		1	23453 ³	8

¹ Suitable for Viega ProPress ball valve Part No 24000, 24030, 24045

² Suitable for Viega ProPress ball valve Part No 24005, 24010, 24035, 24040, 24050

³ Suitable for Viega ProPress ball valve Part No 24015, 24020, 24025



Viega ProPress stem extension

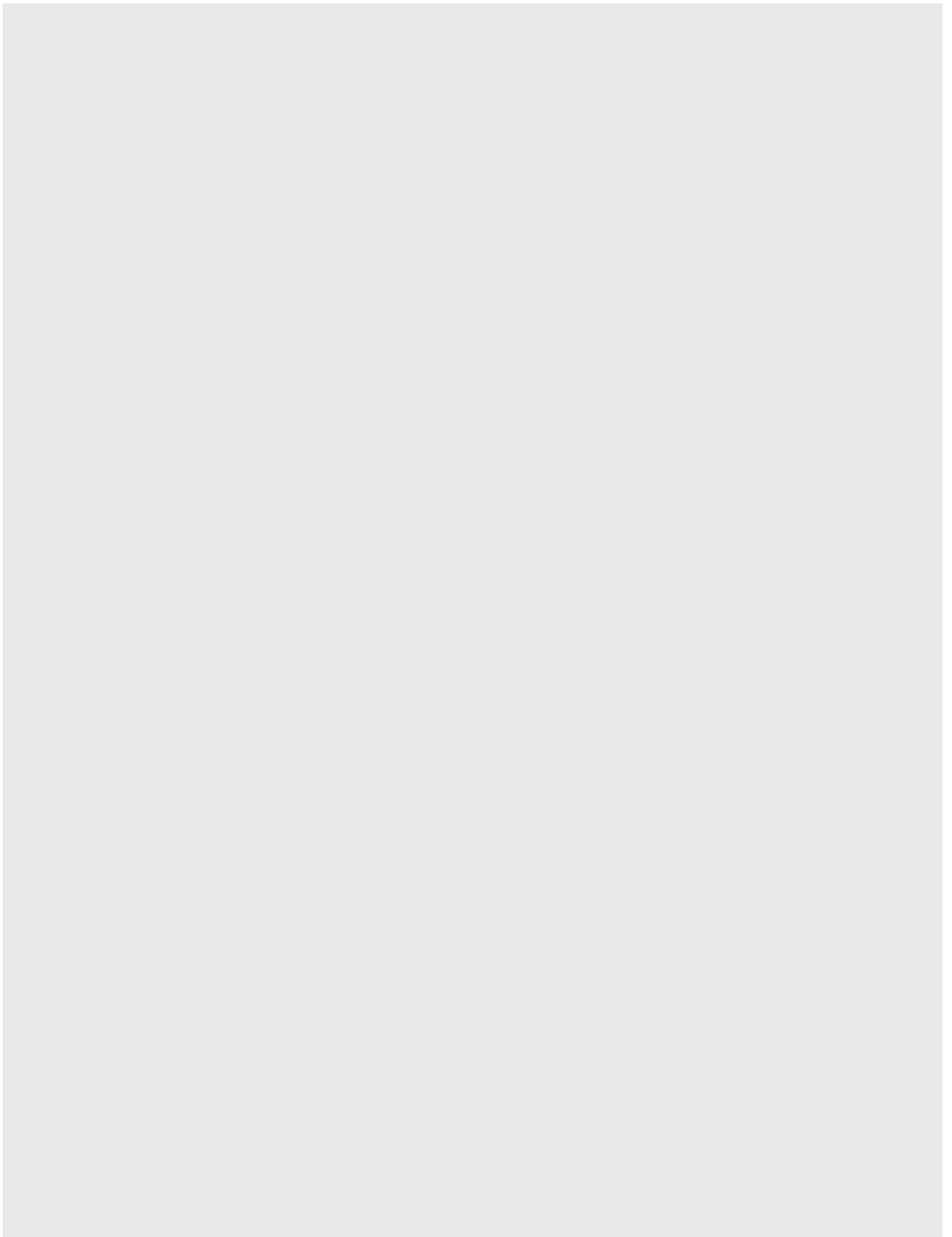
- For Viega ProPress ball valves

- Bronze

Model 2970.96

Valve Size	Wt [lb]	Quantity	Part No	DG
1/2, 3/4, 1	0.234	1	23442	8
1 1/4, 1 1/2, 2	0.313	1	23444 ¹	8

¹ Suitable for Viega ProPress ball valve Part No 79115, 79120, 79840, 79845



ProPressG



ProPressG

Viega ProPressG fittings offer safe, flameless connections for gas applications with the trusted security of Viega press technology. Built to last, Viega fittings are heavier than Type K copper and are available in sizes ranging from ½" to 2". The patented Viega Smart Connect feature, a feature only found in genuine Viega ProPress fittings, identifies unpressed connections during pressure testing so that they are not missed.

FEATURES AND BENEFITS

- The original copper press joining solution
- Available in sizes ½" to 2"
- More than 600 engineered fitting configurations for copper
- Approved for more than 150 different applications

CODES AND STANDARDS

- CSA International: Canadian Standards Association
- IAPMO: Uniform Plumbing Code
- ICC: International Code Council
- IFGC: International Fuel Gas Code
- NFPA 30: Flammable and Combustible Liquids Code
- NFPA 30A: Code for Motor Fuel Dispensing Facilities and Repair Garages
- NFPA 31: Standard for the Installation of Oil-Burning Equipment (supply line only)
- NFPA 54/Z223: National Fuel Gas Code
- NFPA 58: Liquefied Petroleum Gas Code

LISTINGS AND CERTIFICATIONS

- ANSI LC4/CSA 6.32
- IAPMO LC-4
- ICC-ES PMG-1036

NOTE

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

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Elbows



**Viega ProPressG elbow 90°
Smart Connect feature**
- Copper
- Press connection
Components
HNBR sealing elements
Model 0616

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.112	10	16128	8
3/4	3/4	0.201	10	16133	8
1	1	0.283	10	16138	8
1 1/4	1 1/4	0.425	1	16143	8
1 1/2	1 1/2	0.815	1	16148	8
2	2	1.124	1	16153	8



**Viega ProPressG elbow 90°
Street
Smart Connect feature**
- Copper
- Press connection, street
Components
HNBR sealing element
Model 0616.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.104	10	16158	8
3/4	3/4	0.188	10	16163	8
1	1	0.266	10	16168	8
1 1/4	1 1/4	0.414	1	16173	8
1 1/2	1 1/2	0.771	1	16178	8
2	2	1.102	1	16183	8



**Viega ProPressG elbow 45°
Smart Connect feature**
- Copper
- Press connection
Components
HNBR sealing elements
Model 0626

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.095	10	16188	8
3/4	3/4	0.161	10	16193	8
1	1	0.223	5	16198	8
1 1/4	1 1/4	0.324	1	16203	8
1 1/2	1 1/2	0.626	1	16208	8
2	2	0.849	1	16213	8



**Viega ProPressG elbow 45°
Street
Smart Connect feature**
- Copper
- Press connection, street
Components
HNBR sealing element
Model 0626.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.083	10	16218	8
3/4	3/4	0.149	10	16223	8
1	1	0.209	5	16228	8
1 1/4	1 1/4	0.315	1	16233	8
1 1/2	1 1/2	0.596	1	16238	8
2	2	0.824	1	16243	8

Tees



**Viega ProPressG tee
Smart Connect feature**
- Copper
- Press connection
Components
HNBR sealing elements
Model 0618

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.204	10	16248	8
3/4	3/4	1/2	0.294	10	16258	8
3/4	3/4	3/4	0.331	10	16253	8
1	3/4	1/2	0.363	5	23333	8
1	3/4	3/4	0.417	5	16268	8
1	1	1/2	0.379	5	17688	8
1	1	3/4	0.411	5	16273	8
1	1	1	0.445	5	16263	8
1 1/4	1 1/4	1	0.553	1	16283	8
1 1/4	1 1/4	1 1/4	0.606	1	16278	8
1 1/2	1 1/2	3/4	0.806	1	23348	8
1 1/2	1 1/2	1	0.846	1	16293	8
1 1/2	1 1/2	1 1/4	0.903	1	16298	8
1 1/2	1 1/2	1 1/2	1.165	1	16288	8
2	2	3/4	1.088	1	23353	8
2	2	1 1/2	1.418	1	16308	8
2	2	2	1.592	1	16303	8

Adapters



**Viega ProPressG adapter
Smart Connect feature**
- Bronze
- Press connection, male pipe thread
Components
HNBR sealing element
Model 0611

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.125	10	16043	8
1/2	1/2	0.131	10	16048	8
3/4	3/4	0.201	10	16053	8
1	1	0.310	10	16058	8
1 1/4	1 1/4	0.558	1	16063	8
1 1/2	1 1/2	0.766	1	16068	8
2	2	1.126	1	16073	8



Viega ProPressG adapter
Smart Connect feature
 - Bronze
 - Press connection, female pipe thread
Components
 HNBR sealing element
Model 0612

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.090	10	23373	8
1/2	1/2	0.131	10	16078	8
3/4	3/4	0.203	10	16088	8
1	1	0.309	10	16093	8
1 1/4	1 1/4	0.441	1	23358	8
1 1/2	1 1/2	0.655	1	23363	8
2	2	0.981	1	23368	8

Caps



Viega ProPressG cap
Smart Connect feature
 - Copper
 - Press connection
Components
 HNBR sealing element
Model 0656

P	Wt [lb]	Quantity	Part No	DG
1/2	0.056	10	16313	8
3/4	0.088	10	16318	8
1	0.120	5	16323	8
1 1/4	0.179	1	16328	8
1 1/2	0.328	1	16333	8
2	0.432	1	16338	8

Unions



Viega ProPressG
Smart Connect feature
 - Bronze
 - Press connection
 - Ground joint
Components
 HNBR sealing elements
Model 0650

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.327	5	17598	8
3/4	3/4	0.513	5	17603	8
1	1	0.897	5	17608	8
1 1/4	1 1/4	1.184	1	17613	8
1 1/2	1 1/2	2.054	1	17618	8
2	2	3.129	1	17623	8

Couplings



Viega ProPressG coupling
Stop
Smart Connect feature
 - Copper
 - Press connection
Components
 HNBR sealing elements
Model 0615

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.081	10	16098	8
3/4	3/4	0.134	10	16103	8
1	1	0.165	5	16108	8
1 1/4	1 1/4	0.256	1	16113	8
1 1/2	1 1/2	0.474	1	16118	8
2	2	0.614	1	16123	8

Reducers



Viega ProPressG reducer
Smart Connect feature
 - Copper
 - Press connection
Components
 HNBR sealing elements
Model 0615.2

P1	P2	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.127	10	23273	8
1	1/2	0.175	10	23278	8
1	3/4	0.179	10	23283	8
1 1/4	3/4	0.248	1	23293	8
1 1/4	1	0.243	1	23288	8
1 1/2	1	0.408	1	23303	8
1 1/2	1 1/4	0.410	1	23298	8
2	1	0.596	1	23308	8
2	1 1/2	0.633	1	23313	8

Valves



Viega ProPressG ball valve
Smart Connect feature
 - Bronze
 - Press connection
Components
 HNBR sealing elements
Model 0670

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.749	1	19648	8
3/4	3/4	1.069	1	19653	8
1	1	1.481	1	19658	8
1 1/4	1 1/4	2.195	1	19663	8
1 1/2	1 1/2	4.031	1	19668	8
2	2	5.957	1	19673	8

Sealing Elements and Gaskets



Sealing element
- HNBR
Model 0687

d	Version	Wt [lb]	Quantity	Part No	DG
1/2	yellow	0.003	10	21023	8
3/4	yellow	0.004	10	21028	8
1	yellow	0.004	10	21033	8
1 1/4	yellow	0.005	10	21038	8
1 1/2	yellow	0.007	10	21043	8
2	yellow	0.009	10	21048	8

1.2

ProPress (304 FKM)



1.3



ProPress (304 FKM)

Viega ProPress for stainless is engineered for harsh industrial environments where the piping systems may come into contact with corrosive cleaning liquids. A complete solution with pipe, valves and fittings, Viega ProPress for stainless reduces downtime and increases reliability. All Viega ProPress fittings offer the patented Viega Smart Connect feature, the quick and easy way to identify unpressed connections.

FEATURES AND BENEFITS

- Available in two grades of stainless, 304 and 316
- More than 600 different engineered fitting configurations for stainless
- Available in sizes ½" to 4"
- Approved for more than 225 different applications
- Customizable with a choice of sealing elements

CODES AND STANDARDS

- ASME B31.1: Power Piping
- ASME B31.3: Process Piping
- ASME B31.9: Building Service Piping
- ASTM A312: Standard Specification for Seamless Welded and Heavily Cold Worked Austenitic Stainless Steel Pipe
- ASTM A554: Standard Specification for Welded Stainless Steel Mechanical Tubing

LISTINGS AND CERTIFICATIONS

- ABS: America Bureau of Shipping
- CRN 13492.5: Canadian Registration Number
- UL 213: Underwriters Laboratories(1/2" to 2")

NOTE

A white dot on a Viega ProPress (304 FKM) fitting indicates the Smart Connect feature with a FKM sealing element.

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Pipes



Viega ProPress pipe
 - Stainless steel 304
Note
 All Viega ProPress pipe is copper tube size (CTS).
ASTM A312
Model 0103

d	L [ft]	Wt [lb]	Quantity	Part No	DG
1/2	20	7.480	5	87000	9
3/4	20	10.800	5	87005	9
1	20	14.120	5	87010	9
1 1/4	20	17.460	5	87015	9
1 1/2	20	20.740	5	87020	9
2	20	27.380	5	87025	9



Viega ProPress pipe XL
 - Stainless steel 304
Note
 All Viega ProPress pipe is copper tube size (CTS).
ASTM A312
Model 0107XL

d	L [ft]	Wt [lb]	Quantity	Part No	DG
2 1/2	20	43.580	5	87095	9
3	20	52.120	5	87100	9
4	20	69.240	5	87105	9



Viega ProPress pipe ECO
 - Stainless steel 304
Note
 All Viega ProPress pipe is copper tube size (CTS).
ASTM A554
Model 0108

d	L [ft]	Wt [lb]	Quantity	Part No	DG
1/2	20	5.300	5	87050	9
3/4	20	9.000	5	87055	9
1	20	11.720	5	87060	9
1 1/4	20	17.920	5	87065	9
1 1/2	20	21.280	5	87070	9
2	20	28.080	5	87075	9



Viega ProPress pipe ECO, XL
 - Stainless steel 304
Note
 All Viega ProPress pipe is copper tube size (CTS).
ASTM A554
Model 0108XL

d	L [ft]	Wt [lb]	Quantity	Part No	DG
2 1/2	20	46.120	5	87080	9
3	20	51.600	5	87085	9
4	20	68.540	5	87090	9

Elbows



Viega ProPress elbow 90°
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing elements
Model 6016

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.112	10	85402	9
3/4	3/4	0.237	10	85407	9
1	1	0.314	5	85412	9
1 1/4	1 1/4	0.468	1	85417	9
1 1/2	1 1/2	0.690	1	85422	9
2	2	1.038	1	85427	9



Viega ProPress elbow 90° XL
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing elements
Model 6016XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.843	1	85432	9
3	3	2.499	1	85437	9
4	4	4.166	1	85442	9



Viega ProPress elbow 45°
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing elements
Model 6026

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.091	10	85447	9
3/4	3/4	0.185	10	85452	9
1	1	0.233	5	85457	9
1 1/4	1 1/4	0.298	1	85462	9
1 1/2	1 1/2	0.540	1	85467	9
2	2	0.774	1	85472	9



Viega ProPress elbow 45° XL
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing elements
Model 6026XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.446	1	85477	9
3	3	1.913	1	85482	9
4	4	2.969	1	85487	9



Viega ProPress elbow 90° Street
Smart Connect feature
 - Stainless steel 304
 - Press connection, street
Components
 FKM sealing element
Model 6016.1

P	FTG	Wt [lb]	Quantity	Part No	DG
½	½	0.115	10	85492	9
¾	¾	0.219	10	85497	9
1	1	0.315	5	85502	9
1½	1½	0.782	1	85512	9
2	2	0.985	1	85517	9



Viega ProPress elbow 90° XL, street
 - Stainless steel 304
 - Press connection, street
Components
 FKM sealing element
Model 6016.1XL

P	FTG	Wt [lb]	Quantity	Part No	DG
2½	2½	1.688	1	85522	9
3	3	2.332	1	85527	9
4	4	3.828	1	85532	9



Viega ProPress elbow 45° Street
Smart Connect feature
 - Stainless steel 304
 - Press connection, street
Components
 FKM sealing element
Model 6026.1

P	FTG	Wt [lb]	Quantity	Part No	DG
½	½	0.087	10	85537	9
¾	¾	0.187	10	85542	9
1	1	0.235	5	85547	9
1½	1½	0.600	1	85557	9
2	2	0.925	1	85562	9



Viega ProPress elbow 45° XL, street
Smart Connect feature
 - Stainless steel 304
 - Press connection, street
Components
 FKM sealing element
Model 6026.1XL

P	FTG	Wt [lb]	Quantity	Part No	DG
2½	2½	1.340	1	85567	9
3	3	1.785	1	85572	9
4	4	2.848	1	85577	9

Tees



Viega ProPress tee
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing elements
Model 6018

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.156	10	85582	9
3/4	3/4	1/2	0.242	10	85632	9
3/4	3/4	3/4	0.264	10	85587	9
1	1	1/2	0.316	5	85642	9
1	1	3/4	0.340	5	85652	9
1	1	1	0.364	5	85592	9
1 1/4	1 1/4	1/2	0.359	1	85662	9
1 1/4	1 1/4	3/4	0.403	1	85672	9
1 1/4	1 1/4	1	0.445	1	85682	9
1 1/4	1 1/4	1 1/4	0.452	1	85597	9
1 1/2	1 1/2	1/2	0.641	1	85692	9
1 1/2	1 1/2	3/4	0.655	1	85702	9
1 1/2	1 1/2	1	0.683	1	85712	9
1 1/2	1 1/2	1 1/2	0.765	1	85598	9
2	2	1/2	0.753	1	85722	9
2	2	3/4	0.976	1	85732	9
2	2	1	0.824	1	85742	9
2	2	1 1/2	1.095	1	85752	9
2	2	2	1.181	1	85607	9



Viega ProPress tee
XL
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing elements
Model 6018XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2 1/2	2	1 1/2	1.534	1	85955	9
2 1/2	2	2	1.706	1	85954	9
2 1/2	2 1/2	1 1/2	1.578	1	85934	9
2 1/2	2 1/2	2	1.735	1	85904	9
2 1/2	2 1/2	2 1/2	2.061	1	85612	9
3	3	1 1/4	1.827	1	85944	9
3	3	1 1/2	1.951	1	85935	9
3	3	2	2.109	1	85905	9
3	3	2 1/2	2.468	1	85914	9
3	3	3	2.691	1	85617	9
4	4	1 1/2	2.821	1	85945	9
4	4	2	3.011	1	85915	9
4	4	2 1/2	3.421	1	85924	9
4	4	3	3.681	1	85925	9
4	4	4	4.201	1	85622	9



Viega ProPress tee
Reducing
 - Stainless steel 304
 - Press connection, female pipe thread
Components
 FKM sealing elements
Model 6017.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.281	5	85822	9
3/4	3/4	3/4	0.323	5	85832	9
1	1	1/2	0.337	5	85842	9
1	1	3/4	0.379	5	85852	9
1 1/4	1 1/4	1/2	0.399	1	85862	9
1 1/4	1 1/4	3/4	0.455	1	85872	9
1 1/4	1 1/4	1	0.628	1	85882	9
1 1/2	1 1/2	1/2	0.666	1	85892	9
1 1/2	1 1/2	3/4	0.754	1	85902	9
1 1/2	1 1/2	1	0.884	1	85912	9
2	2	1/2	0.785	1	85922	9
2	2	3/4	0.822	1	85932	9
2	2	1	1.036	1	85942	9



Viega ProPress tee
XL, reducing
Smart Connect feature
 - Stainless steel 304
 - Press connection, female pipe thread
Components
 FKM sealing elements
Model 6017.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	3/4	1.393	1	85952	9
2 1/2	2 1/2	1	1.585	1	85962	9
3	3	3/4	1.750	1	85972	9
3	3	1	1.931	1	85982	9
4	4	3/4	2.557	1	85992	9
4	4	1	2.724	1	86002	9

Adapters



Viega ProPress adapter
Smart Connect feature
 - Stainless steel 304
 - Press connection, male pipe thread
Components
 FKM sealing element
Model 6011

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.133	10	85012	9
1/2	3/4	0.171	10	85017	9
3/4	1/2	0.152	10	85022	9
3/4	3/4	0.197	10	85027	9
3/4	1	0.434	5	85032	9
1	1	0.311	5	85042	9
1	3/4	0.203	5	85037	9
1 1/4	1 1/4	0.584	1	85047	9
1 1/2	1 1/2	0.685	1	85052	9
2	2	1.047	1	85054	9



Viega ProPress adapter XL
Smart Connect feature
 - Stainless steel 304
 - Press connection, male pipe thread
Components
 FKM sealing element
Model 6011XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	2.034	1	85062	9
3	3	2.843	1	85067	9
4	4	3.967	1	85072	9



Viega ProPress adapter
Smart Connect feature
 - Stainless steel 304
 - Press connection, female pipe thread
Components
 FKM sealing element
Model 6012

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.121	10	85082	9
3/4	1/2	0.156	10	85087	9
3/4	3/4	0.198	10	85096	9
1	1/2	0.261	5	85094	9
1	3/4	0.208	5	85097	9
1	1	0.386	5	85128	9
1 1/4	1 1/4	0.417	1	85107	9
1 1/2	1 1/2	0.641	1	85117	9
2	1	1.047	1	85077	9
2	1 1/2	0.719	1	85122	9
2	2	0.807	1	85127	9



Viega ProPress adapter
 - Stainless steel 304
 - Butt weld - iron pipe size, street
Model 0113.3

BW (IPS)	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.115	10	86003	9
3/4	3/4		1	86008	9
1	1		5	86013	9
1 1/2	1 1/2		1	86023	9
2	2		1	86028	9



Viega ProPress adapter XL
 - Stainless steel 304
 - Butt weld - iron pipe size, street
Model 0113.1XL

BW (IPS)	FTG	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.031	1	85135	9
3	3	1.300	1	85145	9
4	4	1.887	1	85155	9

Flanges



New

Viega ProPress adapter flange
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing element
Model 6059

P	BP	Wt [lb]	Quantity	Part No	DG
1/2	4	1.036	1	86082 ¹⁾	9
3/4	4	1.555	1	86087 ¹⁾	9
1	4	2.050	1	86092 ¹⁾	9
1 1/4	4	2.534	1	86097 ¹⁾	9
1 1/2	4	3.351	1	86102 ¹⁾	9
2	4	5.120	1	86107 ¹⁾	9

BP = bolt pattern
¹⁾ Available soon!



Viega ProPress flange XL
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing element
Model 6059XL

P	BP	Wt [lb]	Quantity	Part No	DG
2½	4	8.541	1	86067	9
3	4	7.251	1	86072	9
4	8	11.020	1	86077	9

BP = bolt pattern

Caps



Viega ProPress cap
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing element
Model 6056

P	Wt [lb]	Quantity	Part No	DG
½	0.038	10	85357	9
¾	0.079	10	85362	9
1	0.105	5	86367	9
1¼	0.161	1	86372	9
1½	0.258	1	86377	9
2	0.356	1	86382	9



Viega ProPress cap XL
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing element
Model 6056.1XL

P	Wt [lb]	Quantity	Part No	DG
2½	0.787	1	85387	9
3	1.007	1	85392	9
4	1.627	1	85397	9

Unions



Viega ProPress union
Smart Connect feature
 - Stainless steel 304
 - Press connection
 - Ground joint
Components
 FKM sealing elements
Model 6060

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.312	5	86007	9
¾	¾	0.475	5	86012	9
1	1	0.791	5	86017	9
1¼	1¼	1.047	1	86022	9
1½	1½	1.957	1	86027	9
2	2	3.045	1	86032	9

Couplings



Viega ProPress coupling Stop
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing elements
Model 6015

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.076	10	85267	9
¾	¾	0.132	10	85272	9
1	1	0.164	5	85277	9
1¼	1¼	0.241	1	85282	9
1½	1½	0.420	1	85287	9
2	2	0.613	1	85292	9



Viega ProPress coupling XL, stop
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing elements
Model 6015XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.095	1	85297	9
3	3	1.396	1	85302	9
4	4	2.136	1	85307	9



Viega ProPress coupling
No stop
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing elements
Model 6015.5

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.076	10	85312	9
3/4	3/4	0.130	10	85317	9
1	1	0.166	5	85322	9
1 1/4	1 1/4	0.242	1	85327	9
1 1/2	1 1/2	0.390	1	85332	9
2	2	0.606	1	85337	9



Viega ProPress coupling
XL, no stop
Smart Connect feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing elements
Model 6015.5XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.087	1	85342	9
3	3	1.411	1	85347	9
4	4	2.160	1	85352	9

Reducers



Viega ProPress reducer
Smart Connect feature
 - Stainless steel 304
 - Street, press connection
Components
 FKM sealing element
Model 6015.1

FTG	P	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.094	10	85162	9
1	1/2	0.121	10	85167	9
1	3/4	0.139	10	85172	9
1 1/4	1/2	0.165	1	85173	9
1 1/4	3/4	0.192	1	85182	9
1 1/4	1	0.216	1	85187	9
1 1/2	1/2	0.278	1	85192	9
1 1/2	3/4	0.295	1	85197	9
1 1/2	1	0.273	1	85202	9
2	1/2	0.361	1	85212	9
2	3/4	0.410	1	85217	9
2	1	0.419	1	85222	9
2	1 1/2	0.476	1	85232	9



Viega ProPress reducer
XL
Smart Connect feature
 - Stainless steel 304
 - Street, press connection
Components
 FKM sealing element
Model 6015.1XL

FTG	P	Wt [lb]	Quantity	Part No	DG
2 1/2	2	0.765	1	85237	9
3	2	0.970	1	85242	9
3	2 1/2	1.153	1	85247	9
4	2	1.448	1	85252	9
4	2 1/2	1.607	1	85257	9
4	3	1.673	1	85262	9

Valves



Viega ProPress ball valve
3 - pc
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 FKM sealing elements
Model 4370.8

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1.591	1	85132	9
3/4	3/4	1.957	1	85133	9
1	1	2.815	1	85134	9
1 1/4	1 1/4	3.714	1	85136	9
1 1/2	1 1/2	5.298	1	85137	9
2	2	7.780	1	85138	9

Sealing Elements and Gaskets



Viega ProPress sealing element
 - FKM
Model 2986

d	Version	Wt [lb]	Quantity	Part No	DG
1/2	dull black	0.002	5	17768	8
3/4	dull black	0.004	5	17778	8
1	dull black	0.005	5	17788	8
1 1/4	dull black	0.007	5	17803	8
1 1/2	dull black	0.010	5	17818	8
2	dull black	0.012	5	17823	8

Accessories



Viega ProPress bolt set

- For adapter flange
- Galvanized steel

Components

Bolt, nut, washer

Model 2959.7

L [in]	W [in]	Bolts	Flange	Wt [lb]	Quantity	Part No	DG
2 ³ / ₈	5 ⁵ / ₈	4	1/2, 3/4, 1, 1 1/4, 1 1/2	0.871	1	19748 ¹	8
2 ³ / ₄	5 ⁵ / ₈	4	2, 2 1/2, 3	1.572	1	19758 ²	8
2 ³ / ₄	5 ⁵ / ₈	8	4	3.141	1	19763 ³	8

¹) Suitable for Viega ProPress adapter flange Part No 79680, 79685, 79690, 81035, 81040, 81045, 81050, 81055, 86082, 86087, 86092, 86097, 86102

²) Suitable for Viega ProPress adapter flange XL Part No 20853, 20858, Viega ProPress adapter flange Part No 79695, 81060, Viega ProPress adapter flange XL Part No 81065, 81070, Viega ProPress flange XL Part No 86067, 86072, Viega ProPress adapter flange Part No 86107

³) Suitable for Viega ProPress adapter flange XL Part No 20863, 81075, Viega ProPress flange XL Part No 86077

ProPress (316 EPDM)



1.4

ProPress (316 EPDM)

Viega ProPress for stainless is engineered for harsh industrial environments where the piping systems may come into contact with corrosive cleaning liquids. A complete solution with pipe, valves and fittings, Viega ProPress for stainless reduces downtime and increases reliability. All Viega ProPress fittings offer the patented Viega Smart Connect feature, the quick and easy way to identify unpressed connections.

FEATURES AND BENEFITS

- Available in two grades of stainless, 304 and 316
- More than 600 different engineered fitting configurations for stainless
- Available in sizes ½" to 4"
- Approved for more than 225 different applications
- Customizable with a choice of sealing elements

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- ASME B31.3: Process Piping
- ASME B31.9: Building Service Piping
- ASTM A312: Standard Specification for Seamless Welded and Heavily Cold Worked Austenitic Stainless Steel Pipe
- ASTM A403: Standard Specification for Wrought Austenitic Stainless Steel Piping
- ASTM A554: Standard Specification for Welded Stainless Steel Mechanical Tubing
- IAPMO: Uniform Plumbing Code
- NSF/ANSI 372: Drinking Water System Components - Lead Content

LISTINGS AND CERTIFICATIONS

- ABS: America Bureau of Shipping
- CRN 13492.5: Canadian Registration Number
- CSA B125.3: Plumbing Fittings (valves)
- IAPMO PS117
- NSF/ANSI 61: Drinking Water System Components - Health Effects

ZERO LEAD

References to Zero Lead throughout this publication means product meeting the requirements of NSF 61-G through testing under NSF/ANSI Standard 372 (0.25% or less percent maximum weighted average lead content).

NOTE

A Green Dot on a Viega ProPress (316 EPDM) fitting indicates the Smart Connect feature with an EPDM sealing element.

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Pipes



**Viiega ProPress pipe
Zero Lead**
- Stainless steel 316
Note
All Viiega ProPress pipe is copper tube size (CTS).
ASTM A312
Model 4003

d	L [ft]	Wt [lb]	Quantity	Part No	DG
1/2	20	7.480	5	82000	9
3/4	20	10.800	5	82005	9
1	20	14.120	5	82010	9
1 1/4	20	17.460	5	82015	9
1 1/2	20	20.740	5	82020	9
2	20	27.380	5	82025	9



**Viiega ProPress pipe
XL
Zero Lead**
- Stainless steel 316
Note
All Viiega ProPress pipe is copper tube size (CTS).
ASTM A312
Model 4007XL

d	L [ft]	Wt [lb]	Quantity	Part No	DG
2 1/2	20	43.580	5	82042	9
3	20	52.120	5	82050	9
4	20	69.240	5	82055	9

Elbows



**Viiega ProPress elbow 90°
Smart Connect feature, Zero Lead**
- Stainless steel 316
- Press connection
Components
EPDM sealing elements
Model 4016

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.107	10	80400	9
3/4	3/4	0.241	10	80405	9
1	1	0.313	5	80410	9
1 1/4	1 1/4	0.390	1	80415	9
1 1/2	1 1/2	0.795	1	80420	9
2	2	0.977	1	80425	9



**Viiega ProPress elbow 90°
XL
Smart Connect feature, Zero Lead**
- Stainless steel 316
- Press connection
Components
EPDM sealing elements
Model 4016XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.847	1	80430	9
3	3	2.535	1	80435	9
4	4	4.099	1	80440	9



**Viiega ProPress elbow 90°
Street
Smart Connect feature, Zero Lead**
- Stainless steel 316
- Press connection, street
Components
EPDM sealing element
Model 4016.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.104	10	80490	9
3/4	3/4	0.240	10	80495	9
1	1	0.317	5	80500	9
1 1/4	1 1/4	0.485	1	80505	9
1 1/2	1 1/2	0.630	1	80510	9
2	2	1.278	1	80515	9



**Viiega ProPress elbow 90°
XL, street
Smart Connect feature, Zero Lead**
- Stainless steel 316
- Press connection, street
Components
EPDM sealing element
Model 4016.1XL

P	FTG	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.732	1	80520	9
3	3	2.383	1	80525	9
4	4	3.974	1	80530	9



**Viiega ProPress elbow 45°
Smart Connect feature, Zero Lead**
- Stainless steel 316
- Press connection
Components
EPDM sealing elements
Model 4026

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.091	10	80445	9
3/4	3/4	0.190	10	80450	9
1	1	0.234	5	80455	9
1 1/4	1 1/4	0.353	1	80460	9
1 1/2	1 1/2	0.527	1	80465	9
2	2	0.727	1	80470	9



Viega ProPress elbow 45° XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing elements
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 elbow 45° Street
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, street
Components
 EPDM sealing element
Model 4026.1

P	FTG	Wt [lb]	Quantity	Part No	DG
½	½	0.085	10	80535	9
¾	¾	0.185	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	0.926	1	80560	9



Viega ProPress elbow 45° XL, street
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, street
Components
 EPDM sealing element
Model 4026.1XL

P	FTG	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 feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing elements
Model 4018

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.143	10	80580	9
¾	¾	½	0.241	10	80630	9
¾	¾	¾	0.275	10	80585	9
1	1	½	0.305	5	80640	9
1	1	¾	0.340	5	80650	9
1	1	1	0.354	5	80590	9
1¼	1¼	½	0.351	1	80660	9
1¼	1¼	¾	0.395	1	80670	9
1¼	1¼	1	0.483	1	80680	9
1¼	1¼	1¼	0.441	1	80595	9
1½	1½	½	0.687	1	80690	9
1½	1½	¾	0.705	1	80700	9
1½	1½	1	0.721	1	80710	9
1½	1½	1½	0.822	1	80600	9
2	2	½	0.957	1	80720	9
2	2	¾	0.985	1	80730	9
2	2	1	0.785	1	80740	9
2	2	1½	1.095	1	80750	9
2	2	2	1.124	1	80605	9



Viega ProPress tee XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing elements
Model 4018XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	2	1½	1.554	1	80753	9
2½	2	2	1.737	1	80752	9
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	1½	2.733	1	80791	9
4	4	2	3.019	1	80790	9
4	4	2½	3.366	1	80800	9
4	4	3	3.659	1	80810	9
4	4	4	4.212	1	80620	9



Viega ProPress tee Reducing
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, female pipe thread
Components
 EPDM sealing elements
Model 4017.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.287	5	80820	9
3/4	3/4	3/4	0.342	5	80830	9
1	1	1/2	0.351	5	80840	9
1	1	3/4	0.392	5	80850	9
1 1/4	1 1/4	1/2	0.384	1	80860	9
1 1/4	1 1/4	3/4	0.451	1	80870	9
1 1/4	1 1/4	1	0.564	1	80880	9
1 1/2	1 1/2	1/2	0.708	1	80890	9
1 1/2	1 1/2	3/4	0.757	1	80900	9
1 1/2	1 1/2	1	0.840	1	80910	9
2	2	1/2	0.996	1	80920	9
2	2	3/4	1.042	1	80930	9
2	2	1	1.126	1	80940	9



Viega ProPress tee XL, reducing
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, female pipe thread
Components
 EPDM sealing elements
Model 4017.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	3/4	1.408	1	80950	9
2 1/2	2 1/2	1	1.494	1	80960	9
3	3	3/4	1.803	1	80970	9
3	3	1	1.873	1	80980	9
4	4	3/4	2.552	1	80990	9
4	4	1	2.667	1	81000	9



Viega ProPress cross-piece XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, female pipe thread
Components
 EPDM sealing elements
Model 4044.2XL

P1	P2	FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	3/4	3/4	1.479	1	80067	9
3	3	3/4	3/4	1.852	1	80069	9
4	4	3/4	3/4	2.656	1	80068	9

Adapters



Viega ProPress adapter
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, male pipe thread
Components
 EPDM sealing element
Model 4011

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.133	10	80010	9
1/2	3/4	0.170	10	80015	9
3/4	1/2	0.152	10	80020	9
3/4	3/4	0.198	10	80025	9
3/4	1	0.441	5	80030	9
1	3/4	0.200	5	80035	9
1	1	0.317	5	80040	9
1 1/4	1 1/4	0.588	1	80045	9
1 1/2	1 1/2	0.723	1	80050	9
2	2	1.054	1	80055	9



Viega ProPress adapter XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, male pipe thread
Components
 EPDM sealing element
Model 4011XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	2.050	1	80060	9
3	3	2.859	1	80065	9
4	4	3.967	1	80070	9



Viega ProPress adapter
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, female pipe thread
Components
 EPDM sealing element
Model 4012

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.119	10	80080	9
3/4	1/2	0.155	10	80085	9
3/4	3/4	0.198	10	80090	9
1	1/2	0.247	5	80092	9
1	3/4	0.207	5	80095	9
1	1	0.307	5	80100	9
1 1/4	1 1/4	0.419	1	80105	9
1 1/2	1 1/4	0.507	1	80110	9
1 1/2	1 1/2	0.688	1	80115	9
2	1	1.047	1	80075	9
2	1 1/2	0.758	1	80120	9
2	2	0.802	1	80125	9



Viega ProPress instrumentation adapter
Zero Lead
 - Stainless steel 316
 - Female pipe thread, street
Model 4012.5

FPT	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.191	1	80126	9
3/4	3/4	0.317	1	80127	9



Viega ProPress adapter
XL
Zero Lead
 - Stainless steel 316
 - Butt weld - iron pipe size, street
 - Transition - weld
Model 4013.1XL

BW (IPS)	FTG	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.051	1	80081	9
3	3	1.311	1	80082	9
4	4	1.940	1	80083	9



Viega ProPress adapter
XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Groove - iron pipe size, press connection
 - Transition - groove
Components
 EPDM sealing element
Model 4013.2XL

G (IPS)	P	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	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 feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing element
Model 4059

P	BP	Wt [lb]	Quantity	Part No	DG
1/2	4	1.086	1	81035	9
3/4	4	1.555	1	81040	9
1	4	2.051	1	81045	9
1 1/4	4	2.535	1	81050	9
1 1/2	4	2.491	1	81055	9
2	4	4.329	1	81060	9

BP = bolt pattern



Viega ProPress adapter flange
XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing element
Model 4059XL

P	BP	Wt [lb]	Quantity	Part No	DG
2 1/2	4	9.014	1	81065	9
3	4	10.024	1	81070	9
4	8	11.174	1	81075	9

BP = bolt pattern

1.4

Caps



Viega ProPress cap
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing element
Model 4056

P	Wt [lb]	Quantity	Part No	DG
1/2	0.040	10	80355	9
3/4	0.077	10	80360	9
1	0.108	5	80365	9
1 1/4	0.152	1	80370	9
1 1/2	0.258	1	80375	9
2	0.361	1	80380	9



Viega ProPress cap XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing element
Model 4056.1XL

P	Wt [lb]	Quantity	Part No	DG
2 1/2	0.780	1	80385	9
3	1.025	1	80390	9
4	1.527	1	80395	9

Unions



Viega ProPress union
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing elements
Model 4060

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.319	5	81005	9
3/4	3/4	0.487	5	81010	9
1	1	0.793	5	81015	9
1 1/4	1 1/4	1.014	1	81020	9
1 1/2	1 1/2	1.963	1	81025	9
2	2	3.000	1	81030	9



Viega ProPress di-electric union
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, female pipe thread
Components
 EPDM sealing element, EPDM flat gasket
Model 4067

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.793	1	80071	9
3/4	3/4	1.159	1	80078	9
1	1	1.049	1	80073	9
1 1/4	1 1/4	1.635	1	80074	9
1 1/2	1 1/2	1.847	1	80076	9
2	2	3.196	1	80077	9

Couplings



Viega ProPress coupling Stop
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing elements
Model 4015

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.070	10	80265	9
3/4	3/4	0.131	10	80270	9
1	1	0.165	5	80275	9
1 1/4	1 1/4	0.253	1	80280	9
1 1/2	1 1/2	0.414	1	80285	9
2	2	0.573	1	80290	9



Viega ProPress coupling XL, stop
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing elements
Model 4015XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	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 feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing elements
Model 4015.5

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.070	10	80310	9
3/4	3/4	0.133	10	80315	9
1	1	0.156	5	80320	9
1 1/4	1 1/4	0.245	1	80325	9
1 1/2	1 1/2	0.410	1	80330	9
2	2	0.580	1	80335	9



**Viega ProPress coupling
XL, no stop**
Smart Connect feature, Zero Lead
- Stainless steel 316
- Press connection
Components
EPDM sealing elements
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

Reducers



Viega ProPress reducer
Smart Connect feature, Zero Lead
- Stainless steel 316
- Street, press connection
Components
EPDM sealing element
Model 4015.1

FTG	P	Wt [lb]	Quantity	Part No	DG
¾	½	0.086	10	80160	9
1	½	0.121	10	80165	9
1	¾	0.144	10	80170	9
1¼	½	0.193	1	80175	9
1¼	¾	0.196	1	80180	9
1¼	1	0.216	1	80185	9
1½	½	0.282	1	80190	9
1½	¾	0.299	1	80195	9
1½	1	0.273	1	80200	9
1½	1¼	0.291	1	80205	9
2	½	0.409	1	80210	9
2	¾	0.410	1	80215	9
2	1	0.434	1	80220	9
2	1¼	0.397	1	80225	9
2	1½	0.514	1	80230	9



**Viega ProPress reducer
XL**
Smart Connect feature, Zero Lead
- Stainless steel 316
- Street, press connection
Components
EPDM sealing element
Model 4015.1XL

FTG	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	2½	1.609	1	80255	9
4	3	1.719	1	80260	9

Valves



Viega ProPress ball valve
Smart Connect feature, Zero Lead
- Stainless steel 316
- Press connection
Components
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

Sealing Elements and Gaskets



Viega ProPress sealing element
- EPDM
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	0.007	10	78262	8
2	shiny black	0.006	10	78267	8



**Viega ProPress replacement gasket
Di-electric flat gasket**
- EPDM
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 bolt set

- For adapter flange
- Galvanized steel

Components

Bolt, nut, washer

Model 2959.7

L [in]	W [in]	Bolts	Flange	Wt [lb]	Quantity	Part No	DG
2 ³ / ₈	5 ⁵ / ₈	4	1/2, 3/4, 1, 1 1/4, 1 1/2	0.871	1	19748 ¹	8
2 ³ / ₄	5 ⁵ / ₈	4	2, 2 1/2, 3	1.572	1	19758 ²	8
2 ³ / ₄	5 ⁵ / ₈	8	4	3.141	1	19763 ³	8

¹) Suitable for Viega ProPress adapter flange Part No 79680, 79685, 79690, 81035, 81040, 81045, 81050, 81055, 86082, 86087, 86092, 86097, 86102

²) Suitable for Viega ProPress adapter flange XL Part No 20853, 20858, Viega ProPress adapter flange Part No 79695, 81060, Viega ProPress adapter flange XL Part No 81065, 81070, Viega ProPress flange XL Part No 86067, 86072, Viega ProPress adapter flange Part No 86107

³) Suitable for Viega ProPress adapter flange XL Part No 20863, 81075, Viega ProPress flange XL Part No 86077

ProPress (316 FKM)



1.5



ProPress (316 FKM)

Viega ProPress for stainless is engineered for harsh industrial environments where the piping systems may come into contact with corrosive cleaning liquids. A complete solution with pipe, valves and fittings, Viega ProPress for stainless reduces downtime and increases reliability. All Viega ProPress fittings offer the patented Viega Smart Connect feature, the quick and easy way to identify unpressed connections.

FEATURES AND BENEFITS

- Available in two grades of stainless, 304 and 316
- More than 600 different engineered fitting configurations for stainless
- Available in sizes ½" to 4"
- Approved for more than 225 different applications
- Customizable with a choice of sealing elements

CODES AND STANDARDS

- ASME B31.1: Power Piping
- ASME B31.3: Process Piping
- ASME B31.9: Building Service Piping
- ASTM A312: Standard Specification for Seamless Welded and Heavily Cold Worked Austenitic Stainless Steel Pipe
- ASTM A554: Standard Specification for Welded Stainless Steel Mechanical Tubing

LISTINGS AND CERTIFICATIONS

- ABS: America Bureau of Shipping
- CRN 13492.5: Canadian Registration Number
- CSA B125.3: Plumbing Fittings (valves)

NOTE

A White Dot on a Viega ProPress (316 FKM) fitting indicates the Smart Connect feature with a FKM sealing element.

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Pipes



Viega ProPress pipe Zero Lead
 - Stainless steel 316
Note
 All Viega ProPress pipe is copper tube size (CTS).
ASTM A312
Model 4003

d	L [ft]	Wt [lb]	Quantity	Part No	DG
1/2	20	7.480	5	82000	9
3/4	20	10.800	5	82005	9
1	20	14.120	5	82010	9
1 1/4	20	17.460	5	82015	9
1 1/2	20	20.740	5	82020	9
2	20	27.380	5	82025	9



Viega ProPress pipe XL Zero Lead
 - Stainless steel 316
Note
 All Viega ProPress pipe is copper tube size (CTS).
ASTM A312
Model 4007XL

d	L [ft]	Wt [lb]	Quantity	Part No	DG
2 1/2	20	43.580	5	82042	9
3	20	52.120	5	82050	9
4	20	69.240	5	82055	9

Elbows



Viega ProPress elbow 90° Smart Connect feature
 - Stainless steel 316
 - Press connection
Components
 FKM sealing elements
Model 4316XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.823	1	80432*	9
3	3	2.508	1	80437*	9
4	4	4.133	1	80442*	9

* = Available while supplies last



Viega ProPress elbow 90° XL, street Smart Connect feature
 - Stainless steel 316
 - Press connection, street
Components
 FKM sealing element
Model 4316.1XL

P	FTG	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.708	1	80522*	9
3	3	2.347	1	80532*	9
4	4	3.923	1	80433*	9

* = Available while supplies last



Viega ProPress elbow 45° XL Smart Connect feature
 - Stainless steel 316
 - Press connection
Components
 FKM sealing elements
Model 4326XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.419	1	80477*	9
3	3	1.887	1	80482*	9
4	4	3.112	1	80487*	9

* = Available while supplies last



Viega ProPress elbow 45° XL, street Smart Connect feature
 - Stainless steel 316
 - Press connection, street
Components
 FKM sealing element
Model 4326.1XL

P	FTG	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.349	1	80567*	9
3	3	1.770	1	80572*	9
4	4	2.896	1	80577*	9

* = Available while supplies last

1.5

Tees



Viega ProPress tee XL
Smart Connect feature
 - Stainless steel 316
 - Press connection
Components
 FKM sealing elements
Model 4318XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	2	1½	1.569	1	80954*	9
2½	2	2	1.717	1	80935*	9
2½	2½	1½	1.556	1	80934*	9
2½	2½	2	1.728	1	80904*	9
2½	2½	2½	2.045	1	80612*	9
3	3	1¼	1.825	1	80944*	9
3	3	1½	1.962	1	80955*	9
3	3	2½	2.475	1	80914*	9
3	3	2	2.133	1	80905*	9
3	3	3	2.698	1	80617*	9
4	4	1½	2.810	1	80945*	9
4	4	2	3.019	1	80915*	9
4	4	2½	3.390	1	80924*	9
4	4	3	3.659	1	80925*	9
4	4	4	4.256	1	80622*	9

* = Available while supplies last



Viega ProPress tee XL, reducing
Smart Connect feature
 - Stainless steel 316
 - Press connection, female pipe thread
Components
 FKM sealing elements
Model 4317.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	¾	1.384	1	80952*	9
2½	2½	1	1.490	1	80962*	9
3	3	¾	1.746	1	80972*	9
3	3	1	1.851	1	80982*	9
4	4	¾	2.561	1	80992*	9
4	4	1	2.676	1	81002*	9

* = Available while supplies last

Adapters



Viega ProPress adapter XL
Smart Connect feature
 - Stainless steel 316
 - Press connection, male pipe thread
Components
 FKM sealing element
Model 4311XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2½	2½	2.054	1	80062*	9
3	3	2.854	1	80066*	9
4	4	3.985	1	80072*	9

* = Available while supplies last

Flanges



Viega ProPress adapter flange XL
Smart Connect feature
 - Stainless steel 316
 - Press connection
Components
 FKM sealing element
Model 4359XL

P	BP	Wt [lb]	Quantity	Part No	DG
2½	4	8.567	1	81067*	9
3	4	10.061	1	81072*	9

BP = bolt pattern
 * = Available while supplies last

Caps



Viega ProPress cap XL
Smart Connect feature
 - Stainless steel 316
 - Press connection
Components
 FKM sealing element
Model 4356.1XL

P	Wt [lb]	Quantity	Part No	DG
2½	0.776	1	80387*	9
3	1.029	1	80392*	9
4	1.655	1	80397*	9

* = Available while supplies last

Couplings



Viega ProPress coupling XL, stop
Smart Connect feature
 - Stainless steel 316
 - Press connection
Components
 FKM sealing elements
Model 4315XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.084	1	80297*	9
3	3	1.413	1	80302*	9
4	4	2.164	1	80307*	9

* = Available while supplies last



Viega ProPress coupling XL, no stop
Smart Connect feature
 - Stainless steel 316
 - Press connection
Components
 FKM sealing elements
Model 4315.5XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.071	1	80342*	9
3	3	1.402	1	80347*	9
4	4	2.144	1	80352*	9

* = Available while supplies last

Reducers



Viega ProPress reducer XL
Smart Connect feature
 - Stainless steel 316
 - Street, press connection
Components
 FKM sealing element
Model 4315.1XL

FTG	P	Wt [lb]	Quantity	Part No	DG
2½	2	0.767	1	80237*	9
3	2	0.972	1	80242*	9
3	2½	1.135	1	80247*	9
4	2	1.459	1	80252*	9
4	2½	1.618	1	80257*	9
4	3	1.719	1	80262*	9

* = Available while supplies last

Valves



Viega ProPress ball valve 3 - pc
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 FKM sealing elements
Model 4370.8

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	1.591	1	85132	9
¾	¾	1.957	1	85133	9
1	1	2.815	1	85134	9
1¼	1¼	3.714	1	85136	9
1½	1½	5.298	1	85137	9
2	2	7.780	1	85138	9

Accessories



Viega ProPress bolt set
 - For adapter flange
 - Galvanized steel
Components
 Bolt, nut, washer
Model 2959.7

L [in]	W [in]	Bolts	Flange	Wt [lb]	Quantity	Part No	DG
2¾	5/8	4	½, ¾, 1, 1¼, 1½	0.871	1	19748 ¹	8
2¾	5/8	4	2, 2½, 3	1.572	1	19758 ²	8
2¾	5/8	8	4	3.141	1	19763 ³	8

¹) Suitable for Viega ProPress adapter flange Part No 79680, 79685, 79690, 81035, 81040, 81045, 81050, 81055, 86082, 86087, 86092, 86097, 86102

²) Suitable for Viega ProPress adapter flange XL Part No 20853, 20858, Viega ProPress adapter flange Part No 79695, 81060, Viega ProPress adapter flange XL Part No 81065, 81070, Viega ProPress flange XL Part No 86067, 86072, Viega ProPress adapter flange Part No 86107

³) Suitable for Viega ProPress adapter flange XL Part No 20863, 81075, Viega ProPress flange XL Part No 86077

MegaPress



2.1

MegaPress

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

FEATURES AND BENEFITS

- Approved for more applications than any other black iron pipe press fitting system
- Suitable for use with ASTM Schedule 5 to Schedule 40 black iron pipe
- More than 200 different engineered fitting configurations for black iron
- Available in sizes from ½" to 2"
- UL listed for fire protection applications

CODES AND STANDARDS

- FM: FM Global
- IAMPO: Uniform Plumbing Code
- ICC: International Mechanical Code
- ICC: Uniform Mechanical Code
- NFPA 13, 13D and 13R: Fire Sprinkler Applications
- TSSA/ASME B31.1: Code for Pressure Piping
- TSSA/ASME B31.3: Code for Process Piping
- TSSA/ASME B31.9: Code for Building Services Piping
- UL: Underwriters Laboratories

LISTINGS AND CERTIFICATIONS

- ABS: American Bureau of Shipping
- FM Class 1920
- IAPMO PS117
- ICC-ES PMG-1124

NOTE

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

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Elbows



**Viega MegaPress elbow 90°
Smart Connect feature**
- Carbon steel
- Press connection
Components
EPDM sealing elements
Model 4816

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.370	10	25200	12
3/4	3/4	0.503	10	25205	12
1	1	0.829	5	25210	12
1 1/4	1 1/4	1.281	1	25215	12
1 1/2	1 1/2	1.730	1	25220	12
2	2	2.546	1	25225	12



**Viega MegaPress elbow 90°
Street**
Smart Connect feature
- Carbon steel
- Press connection, street
Components
EPDM sealing element
Model 4816.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.379	10	26050	12
3/4	3/4	0.531	10	26055	12
1	1	0.838	5	26060	12
1 1/4	1 1/4	1.300	1	26065	12
1 1/2	1 1/2	1.790	1	26070	12
2	2	2.596	1	26075	12



**Viega MegaPress elbow 45°
Smart Connect feature**
- Carbon steel
- Press connection
Components
EPDM sealing elements
Model 4826

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.304	10	25230	12
3/4	3/4	0.410	10	25235	12
1	1	0.661	5	25240	12
1 1/4	1 1/4	1.051	1	25245	12
1 1/2	1 1/2	1.389	1	25250	12
2	2	1.951	1	25255	12



**Viega MegaPress elbow 45°
Street**
Smart Connect feature
- Carbon steel
- Press connection, street
Components
EPDM sealing element
Model 4826.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.273	10	26100	12
3/4	3/4	0.428	10	26105	12
1	1	0.677	5	26110	12
1 1/4	1 1/4	1.058	1	26115	12
1 1/2	1 1/2	1.435	1	26120	12
2	2	2.094	1	26125	12

Tees



Viega MegaPress tee
Smart Connect feature
- Carbon steel
- Press connection
Components
EPDM sealing elements
Model 4818

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.507	5	25300	12
3/4	3/4	1/2	0.639	5	25330	12
3/4	3/4	3/4	0.679	5	25305	12
1	1	1/2	0.904	5	25335	12
1	1	3/4	0.957	5	25340	12
1	1	1	1.036	5	25310	12
1 1/4	1 1/4	1	1.477	1	25350	12
1 1/4	1 1/4	1 1/4	1.620	1	25315	12
1 1/2	1 1/2	1/2	1.873	1	25360	12
1 1/2	1 1/2	3/4	1.799	1	25365	12
1 1/2	1 1/2	1	1.873	1	25370	12
1 1/2	1 1/2	1 1/4	2.036	1	25375	12
1 1/2	1 1/2	1 1/2	2.160	1	25320	12
2	2	1/2	2.539	1	25380	12
2	2	3/4	2.424	1	25385	12
2	2	1	2.513	1	25390	12
2	2	1 1/4	2.678	1	25395	12
2	2	1 1/2	2.777	1	25400	12
2	2	2	2.909	1	25325	12



Viega MegaPress tee
Smart Connect feature
 - Carbon steel
 - Press connection, female pipe thread
Components
 EPDM sealing elements
Model 4817.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.611	5	25405	12
3/4	3/4	3/4	0.639	5	25480	12
1	1	1/2	0.884	5	25410	12
1	1	3/4	0.915	5	25415	12
1 1/4	1 1/4	1/2	1.344	1	25485	12
1 1/2	1 1/2	1/2	1.851	1	25435	12
1 1/2	1 1/2	3/4	1.741	1	25440	12
1 1/2	1 1/2	1	1.929	1	25445	12
1 1/2	1 1/2	1 1/4	1.829	1	25450	12
2	2	1/2	2.358	1	25455	12
2	2	3/4	2.546	1	25460	12
2	2	1	2.535	1	25465	12
2	2	1 1/4	2.446	1	25470	12
2	2	1 1/2	2.601	1	25475	12

Adapters



Viega MegaPress adapter
Smart Connect feature
 - Carbon steel
 - Press connection, male pipe thread
Components
 EPDM sealing element
Model 4811

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



Viega MegaPress adapter
Smart Connect feature
 - Carbon steel
 - Press connection, female pipe thread
Components
 EPDM sealing element
Model 4812

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.264	10	25130	12
3/4	1/2	0.293	10	25575	12
3/4	3/4	0.313	10	25135	12
1	1/2	0.441	10	25580	12
1	3/4	0.430	5	25585	12
1	1	0.538	5	25140	12
1 1/4	1/2	0.688	1	25590	12
1 1/4	3/4	0.721	1	25595	12
1 1/4	1	0.800	1	25600	12
1 1/4	1 1/4	0.655	5	25145	12
1 1/2	1/2	0.831	1	25605	12
1 1/2	3/4	0.860	1	25610	12
1 1/2	1	0.959	1	25615	12
1 1/2	1 1/4	0.838	1	25620	12
1 1/2	1 1/2	0.948	1	25150	12
2	1/2	1.102	1	25625	12
2	3/4	1.124	1	25630	12
2	1	1.212	1	25635	12
2	1 1/4	1.157	1	25640	12
2	1 1/2	1.190	1	25645	12
2	2	1.322	1	25155	12

Flanges



Viega MegaPress flange
Smart Connect feature
 - Carbon steel
 - Press connection
Components
 EPDM sealing element
Model 4859.5

P	BP	Wt [lb]	Quantity	Part No	DG
1/2	4	1.080	1	25760	12
3/4	4	1.697	1	25765	12
1	4	2.189	1	25770	12
1 1/4	4	2.898	1	25775	12
1 1/2	4	3.615	1	25780	12
2	4	5.400	1	25785	12

BP = bolt pattern

Caps



Viega MegaPress cap
Smart Connect feature
 - Carbon steel
 - Press connection
Components
 EPDM sealing element
Model 4856

P	Wt [lb]	Quantity	Part No	DG
1/2	0.203	10	25730	12
3/4	0.264	10	25735	12
1	0.397	5	25740	12
1 1/4	0.617	1	25745	12
1 1/2	0.804	1	25750	12
2	1.080	1	25755	12

Unions



Viega MegaPress union
Smart Connect feature
 - Carbon steel
 - Press connection
Components
 EPDM sealing elements
Model 4860

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.760	5	25700	12
3/4	3/4	1.197	5	25705	12
1	1	1.406	5	25710	12
1 1/4	1 1/4	2.391	1	25715	12
1 1/2	1 1/2	2.909	1	25720	12
2	2	4.188	1	25725	12

Couplings



Viega MegaPress coupling
Stop
Smart Connect feature
 - Carbon steel
 - Press connection
Components
 EPDM sealing elements
Model 4815

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.264	10	25000	12
3/4	3/4	0.342	10	22005	12
1	1	0.505	5	25010	12
1 1/4	1 1/4	0.860	1	25015	12
1 1/2	1 1/2	1.124	1	25020	12
2	2	1.435	1	25025	12



Viega MegaPress coupling
No stop
Smart Connect feature
 - Carbon steel
 - Press connection
Components
 EPDM sealing elements
Model 4815.5

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.264	10	25030	12
3/4	3/4	0.337	10	25035	12
1	1	0.509	5	25040	12
1 1/4	1 1/4	0.860	1	25045	12
1 1/2	1 1/2	1.124	1	25050	12
2	2	1.411	1	25055	12

Reducers



Viega MegaPress reducer
Smart Connect feature
 - Carbon steel
 - Street, press connection
Components
 EPDM sealing element
Model 4815.1

FTG	P	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.276	5	26000	12
1	1/2	0.364	5	26005	12
1	3/4	0.397	5	26010	12
1 1/4	1	0.661	1	26015	12
1 1/2	3/4	0.710	1	26020	12
1 1/2	1	0.793	1	26025	12
1 1/2	1 1/4	0.926	1	26030	12
2	1	1.047	1	26035	12
2	1 1/4	1.168	1	26040	12
2	1 1/2	1.289	1	26045	12

2.1

MegaPressG



2.2



MegaPressG

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

FEATURES AND BENEFITS

- Approved for more applications than any other black iron pipe press fitting system
- Suitable for use with ASTM Schedule 5 to Schedule 40 black iron pipe
- More than 200 different engineered fitting configurations for black iron
- Available in sizes from ½" to 2"

CODES AND STANDARDS

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

LISTINGS AND CERTIFICATIONS

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

NOTE

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

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Elbows



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

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



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

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



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

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



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

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

Tees



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

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



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

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

Adapters



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

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



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

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

Flanges



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

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

BP = bolt pattern

Caps



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

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

Unions



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

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

Couplings



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

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



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

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

Reducers



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

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

PEX Press



3.1



PEX Press

For both residential and commercial applications, Viega PEX Press is the trusted way to join PEX tubing. As the world leader in press technology, Viega was the first to offer a press system to the PEX market. Combined with our revolutionary Viega ManaBloc water distribution system and the highest rated PEX tubing in the industry, Viega is a complete, premium plumbing solution.

FEATURES AND BENEFITS

- The original press fitting for PEX tubing
- Factory-assembled press fittings reduce installation errors on the job
- Available in sizes from 3/8" to 2"
- The only PEX fittings with the Viega Smart Connect feature
- Available in two materials, proprietary Zero Lead bronze and high-performance polymer
- Comprehensive 10-year transferable warranty

CODES AND STANDARDS

- ASTM E84: Specification for Surface Burning Characteristic
- ASTM F876: Standard Specification for PEX Tubing
- ASTM F877: Standard Specification for PEX Water Distribution System
- ASTM F1807/F2159: Standard Specification for PEX Insert Fittings
- ASTM F2023: Standard Test Method for Evaluating the Oxidative Resistance of Cross-linked Polyethylene PEX Tubing and Systems to Hot Chlorinated Water
- AWWA C904: Cross-linked Polyethylene (PEX) Pressure Pipe for water service
- CAN/ULC S101: Standard Method of Test for Surface Burning Characteristics
- CAN/ULC S102.2: Standard Method of Test for Surface Burning Characteristics
- CSA International: Canadian Standard Association
- CSA B137.5: Standard Specification for PEX tubing systems in pressure applications
- IAPMO: Uniform Plumbing Code
- ICC: International Plumbing Code
- NSF/ANSI 61: Drinking Water System Components – Health Effects
- NSF/ANSI 61G: Lead Content Evaluation Procedure to meet < 0.25% average lead content
- NSF/ANSI 14: Plastics Piping System Components and Related Materials
- NSPC: National Standard Plumbing Code
- UL 1821: Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Service

ZERO LEAD

References to Zero Lead throughout this publication means product meeting the requirements of NSF 61-G through testing under NSF/ANSI Standard 372 (0.25% or less percent maximum weighted average lead content).

NOTE

A Green Dot on a Viega PEX Press fitting indicates the Smart Connect feature.

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Tubing



ViegaPEX tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5001

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	100	red	5.000	1	32101 ¹	1
3/8	500	red	21.000	1	32105 ¹	1
3/8	1000	red	42.000	1	32100	1
1/2	100	red	5.800	1	32121 ¹	1
1/2	300	red	17.100	1	32123 ¹	1
1/2	500	red	28.000	1	32125 ¹	1
1/2	1000	red	58.000	1	32120	1
3/4	100	red	11.000	1	32141 ¹	1
3/4	300	red	32.100	1	32143 ¹	1
3/4	500	red	53.000	1	32145 ¹	1
3/4	1000	red	106.000	1	32140 ²	1
1	100	red	16.900	1	33323 ¹	1
1	300	red	50.700	1	32163	1
1	500	red	88.000	1	32165	1

¹) center pull coil

²) Available while supplies last



ViegaPEX tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5001.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	red	0.540	5	33272	1
1/2	20	red	1.060	5	33120	1
3/4	10	red	1.020	5	33275	1
3/4	20	red	2.040	5	33145	1
1	20	red	3.420	5	33270	1



ViegaPEX tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5002

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	100	blue	5.000	1	32201 ¹	1
3/8	500	blue	21.000	1	32205 ¹	1
3/8	1000	blue	42.000	1	32200	1
1/2	100	blue	5.300	1	32221 ¹	1
1/2	300	blue	17.100	1	32223 ¹	1
1/2	500	blue	26.500	1	32225 ¹	1
1/2	1000	blue	55.000	1	32220	1
3/4	100	blue	11.000	1	32241 ¹	1
3/4	300	blue	32.100	1	32243 ¹	1
3/4	500	blue	53.000	1	32245 ¹	1
3/4	1000	blue	106.000	1	32240 ²	1
1	300	blue	50.700	1	32263	1
1	500	blue	88.000	1	32265	1

¹) center pull coil

²) Available while supplies last



ViegaPEX tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5002.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	blue	0.540	5	33274	1
1/2	20	blue	1.060	5	33240	1
3/4	10	blue	1.020	5	33277	1
3/4	20	blue	2.040	5	33265	1
1	20	blue	3.420	5	33271	1



ViegaPEX tubing

Zero Lead

- For installation between studs
- PEX
- ManaPac

Components

Recycled plastic reels

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5004

d	L [ft]	Reel(s)	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	2	red/blue	58.000	1	32300	1
3/8	500	1	blue	28.000	1	32905	1
3/8	500	1	red	28.000	1	32805	1
1/2	300	2	red/blue	48.000	1	32326	1
1/2	300	1	blue	23.100	1	32923	1
1/2	300	1	red	23.100	1	32823	1



ViegaPEX tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5003

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/4	100	white	3.200	1	32011	1
1/4	500	white	14.000	1	32015	1
3/8	100	white	5.000	1	32001¹	1
3/8	500	white	21.000	1	32005¹	1
3/8	1000	white	42.000	1	32000	1
1/2	100	white	6.000	1	32021¹	1
1/2	300	white	17.100	1	32023¹	1
1/2	500	white	28.000	1	32025¹	1
1/2	1000	white	55.000	1	32020	1
3/4	100	white	11.000	1	32041¹	1
3/4	300	white	32.100	1	32043¹	1
3/4	500	white	53.000	1	32045¹	1
3/4	1000	white	106.000	1	32040²	1
1	100	white	17.000	1	32061¹	1
1	300	white	51.900	1	32063	1
1	500	white	88.000	1	32065	1

¹ center pull coil
² Available while supplies last



ViegaPEX tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5003.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	white	0.540	5	33273	1
1/2	20	white	1.080	5	33020	1
3/4	10	white	1.020	5	33276	1
3/4	20	white	2.060	5	33045	1
1	20	white	3.420	5	33061	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5005

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	red	21.000	1	32505	1
1/2	100	red	6.000	1	32521	1
1/2	300	red	17.100	1	32523	1
1/2	500	red	28.000	1	32525	1
1/2	1000	red	55.000	1	32520	1
3/4	100	red	11.000	1	32541	1
3/4	300	red	32.100	1	32543	1
3/4	500	red	53.000	1	32545	1
1	100	red	17.000	1	32551	1
1	300	red	51.900	1	32553	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5005.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	red	0.550	50	33529	1
1/2	20	red	1.180	50	33520	1
3/4	10	red	0.550	25	33549	1
3/4	20	red	2.020	25	33540	1
1	20	red	3.480	5	33551	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5006

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	blue	21.000	1	32605	1
1/2	100	blue	6.000	1	32621	1
1/2	300	blue	15.900	1	32623	1
1/2	500	blue	28.000	1	32625	1
1/2	1000	blue	55.000	1	32620	1
3/4	100	blue	11.000	1	32641	1
3/4	300	blue	30.900	1	32643	1
3/4	500	blue	53.000	1	32645	1
1	100	blue	17.000	1	32651	1
1	300	blue	51.900	1	32653	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Straight length

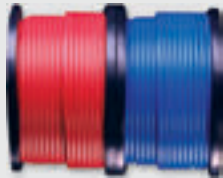
Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5006.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	blue	0.550	50	33629	1
1/2	20	blue	1.180	50	33620	1
3/4	10	blue	0.550	25	33649	1
3/4	20	blue	2.020	25	33645	1
1	20	blue	3.480	5	33651	1



ViegaPEX Ultra tubing

Zero Lead

- For installation between studs
- PEX
- ManaPac

Components

Recycled plastic reels

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5008

d	L [ft]	Reel(s)	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	2	red/blue	116.000	1	33300	1
3/8	500	1	blue	28.000	1	33905	1
3/8	500	1	red	28.000	1	33805	1
1/2	300	2	red/blue	48.000	1	33326	1
1/2	300	1	blue	23.100	1	33923	1
1/2	300	1	red	23.100	1	33823	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5007

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	white	21.000	1	32405	1
1/2	100	white	6.000	1	32421	1
1/2	300	white	17.100	1	32423	1
1/2	500	white	28.000	1	32425	1
3/4	100	white	11.000	1	32441	1
3/4	300	white	32.100	1	32443	1
3/4	500	white	53.000	1	32445	1
1	100	white	17.000	1	32461	1
1	300	white	51.900	1	33362	1
1	500	white	88.000	1	32465	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5007.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	white	0.550	50	33429	1
1/2	20	white	1.100	50	33420	1
3/4	10	white	0.550	25	33459	1
3/4	20	white	2.100	25	33405	1
1	20	white	3.480	5	33461	1


ViegaPEX Ultra tubing
Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5009

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	black	21.000	1	32705¹	1
1/2	100	black	5.500	1	32721	1
1/2	300	black	16.500	1	32723	1
1/2	500	black	29.000	1	32725	1

¹⁾ Available while supplies last


ViegaPEX Ultra tubing
Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

UL listed for NFPA 13D systems, ASTM F876,

ASTM F877

Model V5009.1

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/4	100	black	10.500	1	34741	1
3/4	300	black	31.500	1	34743	1
3/4	500	black	52.500	1	34745	1
1	100	black	17.400	1	34761	1
1	500	black	87.000	1	34765	1
1 1/4	100	black	25.500	1	34771	1
1 1/4	300	black	76.500	1	34773	1
1 1/2	100	black	35.400	1	34781	1
2	100	black	63.000	1	32791	1


ViegaPEX Ultra tubing
Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5009.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	black	1.100	50	33720	1


ViegaPEX Ultra tubing
Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

UL listed for NFPA 13D systems, ASTM F876,

ASTM F877

Model V5009.51

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/4	20	black	2.100	25	35745	1
1	20	black	3.480	5	35761	1
1 1/4	20	black	5.100	5	35771	1
1 1/2	20	black	7.060	5	35781	1
2	20	black	12.280	5	33791	1


Viega FostaPEX tubing
Zero Lead

- Only for Viega PEX Press fittings
- PEX/AL/PE
- Coil
- Form stable

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance extended

ASTM F876, ASTM F877

Model 2805US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	150	silver	15.000	1	35020¹	6
1/2	300	silver	30.000	1	35019¹	6
1/2	400	silver	38.000	1	35021¹	6
3/4	150	silver	24.000	1	35040¹	6
1	150	silver	39.000	1	35060¹	6

¹⁾ center pull coil



ViEGA FostaPEX tubing
Zero Lead
 - Only for ViEGA PEX Press fittings
 - PEX/AL/PE
 - Straight length
 - Form stable
Technical Data
 PEX designation code 5006
 Chlorine resistance rating CL5
 UV resistance extended
ASTM F876, ASTM F877
Model 2806US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	silver	2.000	25	35520	6
3/4	20	silver	3.200	25	35540	6
1	20	silver	5.200	10	35560	6



ViEGA FostaPEX tubing
Zero Lead
 - Only for ViEGA PEX Press fittings
 - PEX/AL/PE
 - Coil
 - Form stable
Technical Data
 PEX designation code 5006
 Chlorine resistance rating CL5
 UV resistance extended
ASTM F876, ASTM F877
Model 2808US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	150	red	15.000	1	35120¹	6
3/4	150	red	24.000	1	35140¹	6
1	150	red	39.000	1	35160¹	6

¹ center pull coil

Elbows



ViEGA PEX Press elbow 90°
Zero Lead
 - Bronze
 - Press connection
Model 2816ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.085	10	93520	6
3/4	3/4	0.153	10	93540	6
1	1	0.212	10	93560	6
1 1/4	1 1/4	0.359	5	93570	6
1 1/2	1 1/2	0.840	5	93580	6
2	2	1.681	1	93590	6



ViEGA PEX Press elbow 90°
Smart Connect feature, Zero Lead
 - Polymer
 - Press connection
Model V5616

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.023	25	49210	6
1/2	1/2	0.029	25	49220	6
3/4	3/4	0.047	25	49240	6
1	1	0.080	10	49260	6
1 1/4	1 1/4	0.171	5	49270	6
1 1/2	1 1/2	0.220	5	49280	6
2	2	0.350	5	49290	6



ViEGA PEX Press elbow 90°
Zero Lead
 - Bronze
 - Press connection, male pipe thread
Model 2814ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.198	10	92520	6
1/2	3/4	0.311	10	92525	6
3/4	3/4	0.295	10	92540	6
3/4	1	0.748	10	92545	6
3/4	1 1/4	1.210	2	92565	6
1	1	0.743	10	92560	6
1	1 1/4	1.201	2	92570	6
1 1/4	1 1/4	1.270	2	92757	6
1 1/2	1 1/2	1.415	2	92580	6
2	2	2.878	2	92590	6



ViEGA PEX Press elbow 90°
Zero Lead
 - Bronze
 - Press connection, female copper tube size
Model 2814.5ZL

P	C	Wt [lb]	Quantity	Part No	DG
1/2	3/4	0.326	10	99308	6
3/4	3/4	0.320	10	99309	6



**Viega PEX Press elbow 90°
Zero Lead**
- Bronze
- Press connection, street
Model 2814.6ZL

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.179	10	99310	6



**Viega PEX Press elbow 90°
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	C	Wt [lb]	Quantity	Part No	DG
1/2	3/4	1/2	0.317	10	99307	6
3/4	3/4	1/2	0.311	10	99311	6



**Viega PEX Press adapter elbow 90°
Drop ear
Zero Lead**
- For fire sprinkler systems
- Bronze
- Press connection, female pipe thread
Note
For use with black ViegaPEX Ultra only.
UL listed for NFPA 13D systems
Model 2814.2ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4		1/2	0.289	1	94635	6
3/4	3/4	1/2	0.339	1	94646	6
1		1/2	0.339	1	94640*	6

* = Available while supplies last



**Viega PEX Press elbow 90°
Drop ear
Zero Lead**
- Bronze
- Press connection, female pipe thread
Model 2825.5ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.190	10	94505	6
1/2	1/2	0.203	10	94520	6
3/4	1/2	0.226	10	94535	6
3/4	3/4	0.271	10	94540	6



**Viega PEX Compression Elbow 90°
Zero Lead**
- For dishwasher, connecting 3/8" compression to 3/4" hose supply connection
- Equipped with ferrule Part No 53015
- Copper
- Hose connection
Model V5053

CTS	Hose	Wt [lb]	Quantity	Part No	DG
3/8	3/4	0.230	1	46743	2

Tees



Viega PEX Press tee
Zero Lead
 - Bronze
 - Press connection
Model 2818ZL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	3/8	3/8	0.101	10	94021 ¹	6
1/2	1/2	1/2	0.107	10	94020	6
1/2	1/2	3/4	0.194	10	94022	6
3/4	1/2	1/2	0.177	10	94032	6
3/4	1/2	3/4	0.179	10	94034	6
3/4	3/4	1/2	0.185	10	94036	6
3/4	3/4	3/4	0.178	10	94040	6
1	1/2	1/2	0.282	10	94037	6
1	1/2	1	0.233	10	94039	6
1	3/4	1/2	0.287	10	94038	6
1	3/4	3/4	0.201	10	94052	6
1	3/4	1	0.242	10	94053	6
1	1	1/2	0.216	10	94050	6
1	1	3/4	0.262	10	94056	6
1	1	1	0.296	10	94060	6
1 1/4	1	3/4	0.527	5	94071	6
1 1/4	1	1	0.569	5	94073	6
1 1/4	1 1/4	3/4	0.547	5	94072	6
1 1/4	1 1/4	1	0.588	5	94074	6
1 1/4	1 1/4	1 1/4	0.716	5	94070	6
1 1/2	1	3/4	0.627	5	94081	6
1 1/2	1	1	0.740	5	94082	6
1 1/2	1 1/2	3/4	0.681	5	94083	6
1 1/2	1 1/2	1	0.767	5	94084	6
1 1/2	1 1/2	1 1/4	0.862	5	94085	6
1 1/2	1 1/2	1 1/2	0.932	5	94080	6
2	1 1/2	1	1.697	5	94091 ¹	6
2	1 1/2	1 1/4	1.737	5	94092 ¹	6
2	1 1/2	1 1/2	1.741	5	94093 ¹	6
2	2	2	1.772	1	94090	6

¹⁾ Available while supplies last



Viega PEX Press tee
Smart Connect feature, Zero Lead
 - Polymer
 - Press connection
Model V5618

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
3/8	3/8	3/8	0.035	25	49200	6
1/2	3/8	3/8	0.036	25	49322	6
1/2	1/2	3/8	0.045	25	49332	6
1/2	1/2	1/2	0.042	25	49520	6
1/2	1/2	3/4	0.052	25	49334	6
3/4	1/2	1/2	0.052	25	49433	6
3/4	1/2	3/4	0.061	25	49434	6
3/4	3/4	1/2	0.059	25	49443	6
3/4	3/4	3/4	0.068	25	49540	6
1	1/2	1/2	0.068	10	49533	6
1	1/2	1	0.097	10	49535	6
1	3/4	1/2	0.074	10	49543	6
1	3/4	3/4	0.084	10	49544	6
1	3/4	1	0.104	10	49545	6
1	1	1/2	0.088	10	49553	6
1	1	3/4	0.102	10	49554	6
1	1	1	0.115	10	49560	6
1 1/4	1	3/4	0.142	5	49754	6
1 1/4	1	1	0.158	5	49755	6
1 1/4	1 1/4	3/4	0.182	5	49774	6
1 1/4	1 1/4	1	0.195	5	49775	6
1 1/4	1 1/4	1 1/4	0.250	5	49570	6
1 1/2	1	3/4	0.170	5	49854	6
1 1/2	1	1	0.195	5	49855	6
1 1/2	1 1/4	3/4	0.233	5	49874	6
1 1/2	1 1/4	1	0.254	5	49875	6
1 1/2	1 1/4	1 1/4	0.290	5	49877	6
1 1/2	1 1/2	3/4	0.233	5	49884	6
1 1/2	1 1/2	1	0.245	5	49885	6
1 1/2	1 1/2	1 1/4	0.290	5	49887	6
1 1/2	1 1/2	1 1/2	0.326	5	49580	6
2	1 1/2	3/4		5	49984	6
2	1 1/2	1	0.315	5	49985	6
2	1 1/2	1 1/4	0.365	5	49987	6
2	1 1/2	1 1/2	0.390	5	49988	6
2	2	3/4	0.335	5	49994	6
2	2	1	0.360	5	49995	6
2	2	1 1/4	0.405	5	49997	6
2	2	1 1/2	0.435	5	49998	6
2	2	2	0.500	5	49590	6



Viega PEX Press tee
Zero Lead
 - For fire sprinkler systems
 - Bronze
 - Press connection, female pipe thread
 - Mounts to horizontal surfaces
Note
 For use with black ViegaPEX Ultra only.
UL listed for NFPA 13D systems
Model 2818.2ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.270	1	94636	6
1	3/4	1/2	0.370	1	94638	6
1	1	1/2	0.408	1	94639	6



Viega PEX Press tee
Zero Lead
 - For fire sprinkler systems
 - Bronze
 - Press connection, female pipe thread
 - Mounts to vertical surfaces
Note
 For use with black ViegaPEX Ultra only.
UL listed for NFPA 13D systems
Model 2818.3ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.454	1	94736	6
1	3/4	1/2	0.505	1	94738	6
1	1	1/2	0.551	1	94739	6

Adapters



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

P	MPT	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.101	10	90506	6
1/2	1/2	0.099	10	90521	6
1/2	3/4	0.152	10	90526	6
3/4	1/2	0.110	10	90542	6
3/4	3/4	0.156	10	90541	6
3/4	1	0.281	10	90546	6
3/4	1 1/4	0.485	2	90562	6
1	3/4	0.183	10	90556	6
1	1	0.289	10	90561	6
1	1 1/4	0.514	2	90566	6
1 1/4	1 1/4	0.551	2	90571	6
1 1/2	1 1/2	0.672	2	90581	6
2	2	1.095	5	90591	6



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, female pipe thread
Model 2812ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.100	10	91520	6
1/2	3/4	0.132	10	91525	6
3/4	1/2	0.106	10	91541	6
3/4	3/4	0.139	10	91540	6
1	3/4	0.168	10	91545	6
1	1	0.240	10	91560	6
1 1/4	1 1/4	0.436	5	91570	6
1 1/2	1 1/2	0.518	5	91580	6
2	2	0.814	5	91590	6



**Viega PEX Press adapter
Zero Lead**
- For fire sprinkler systems
- Bronze
- Press connection, female pipe thread
Note
For use with black ViegaPEX Ultra only.
UL listed for NFPA 13D systems
Model 2812.2ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.242	1	94632	6



**Viega PEX Press adapter
Smart Connect feature, Zero Lead**
- For transitioning between Viega PEX Press
and Viega ProPress
- Bronze
- Press connection
Components
EPDM sealing elements
Note
ProPress tool and jaw required
Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.075	10	99620	6
1/2	3/4	0.114	10	99626	6
3/4	1/2	0.077	10	99630	6
3/4	3/4	0.113	10	99640	6
1	3/4	0.136	10	99645	6
1	1	0.185	10	99660	6
1 1/4	1	0.231	5	99665	6
1 1/4	1 1/4	0.284	5	99670	6
1 1/2	1	0.276	5	99675	6
1 1/2	1 1/2	0.445	5	99680	6
2	1	0.459	5	99685	6
2	2	0.719	5	99690	6



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, female copper tube size
Model 2813.5ZL

P	C	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.061	10	92006	6
1/2	1/2	0.064	10	92021	6
1/2	3/4	0.098	10	92026	6
3/4	1/2	0.066	10	92036	6
3/4	3/4	0.116	10	92041	6
3/4	1	0.172	10	92045	6
1	1	0.187	10	92060	6
1 1/4	1 1/4	0.331	5	92070	6
1 1/2	1 1/2	0.450	5	92080	6
2	2	0.609	5	92090	6

3.1



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, street
Note
ProPress tool and jaw required
Model 2813.1ZL

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.066	10	97520	6
1/2	3/4	0.097	10	97525	6
3/4	1/2	0.079	10	97535	6
3/4	3/4	0.100	10	97540	6
3/4	1	0.154	10	97545	6
1	1	0.174	10	97560	6
1 1/4	1 1/4	0.303	5	97570	6
1 1/2	1 1/2	0.434	5	97580	6
2	2	0.696	5	97590 ¹	6

¹ For use with solder fittings only.



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection
Note
2" ProPress tool and jaw required
Model 2813.3ZL

P1	FTG	Wt [lb]	Quantity	Part No	DG
2	2	0.736	5	97690 ¹	6

¹ For use with ProPress fittings only.



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, polybutylene (PB)
connection
Note
Does not include ring for PB connection
Model 2813.2ZL

P	PB	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.051	10	97820	6
3/4	3/4	0.073	10	97840	6



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, flare connection
Model 2892ZL

P	Flare	Wt [lb]	Quantity	Part No	DG
3/4	3/4	0.275	10	97140	6
1	3/4	0.326	10	97160	6
1	1	0.414	10	97165	6



**Viega PEX Press tailpiece
Zero Lead**
- Bronze
- Press connection, female union BSP
Model 2893ZL

P	F BSP	Wt [lb]	Quantity	Part No	DG
3/4	1	0.195	10	96140	6
1	1	0.240	10	96160	6
1	1 1/4	0.340	10	96165	6

Couplings



**Viega PEX Press coupling
Zero Lead**
- Bronze
- Press connection
Model 2815ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.040	10	93000	6
1/2	3/8	0.048	10	93005	6
1/2	1/2	0.053	10	93020	6
3/4	1/2	0.068	10	93050	6
3/4	3/4	0.072	10	93040	6
1	3/4	0.115	10	93055	6
1	1	0.130	10	93060	6
1 1/4	3/4	0.187	5	93071	6
1 1/4	1	0.207	5	93065	6
1 1/4	1 1/4	0.260	5	93070	6
1 1/2	3/4	0.234	5	93072	6
1 1/2	1	0.240	5	93073	6
1 1/2	1 1/4	0.289	5	93075	6
1 1/2	1 1/2	0.313	5	93080	6
2	1 1/2	0.491	5	93091	6
2	2	0.580	5	93090	6



Viega PEX Press coupling
Smart Connect feature, Zero Lead
 - 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
3/4	1 1/4	0.101	5	49347	6
3/4	1 1/2	0.118	5	49348	6
1	3/4	0.055	10	49354	6
1	1	0.068	10	49405	6
1	1 1/4	0.112	5	49357	6
1	1 1/2	0.133	5	49358	6
1 1/4	1 1/4	0.151	5	49407	6
1 1/4	1 1/2	0.165	5	49378	6
1 1/2	1 1/2	0.189	5	49408	6
2	1 1/2	0.245	5	49398	6
2	2	0.280	5	49409	6



Viega PEX Press test plug
Zero Lead
 - Bronze
 - Press connection
Model 2856ZL

P	Wt [lb]	Quantity	Part No	DG
3/8	0.022	10	95000 ¹	6
1/2	0.035	10	95121 ¹	6
3/4	0.057	10	95141 ¹	6
1	0.107	10	95161 ¹	6

¹) Available while supplies last



Viega PEX Press test plug
Smart Connect feature, Zero Lead
 - Polymer
 - Press connection
Model V5656

P	Wt [lb]	Quantity	Part No	DG
3/8	0.011	25	49722	6
1/2	0.015	25	49723	6
3/4	0.022	25	49744	6
1	0.036	10	49765	6
1 1/4	0.151	1	49770	6
1 1/2	0.189	1	49780	6
2	0.280	1	49790	6

Valves



Viega PEX Press stop valve
Straight
Zero Lead
 - Chrome-plated brass
 - Press connection, compression
 - 1/4 turn
Model 2842.3ZL

P	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/4	0.319	10	94023	6
1/2	1/4	0.308	10	94031	6



Viega PEX Press stop valve
Angled
Zero Lead
 - Chrome-plated brass
 - Press connection, compression
 - 1/4 turn
Model 2842.4ZL

P	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/4	0.229	10	93515	6
1/2	1/4	0.320	10	93511	6



Viega PEX Press ball valve
Zero Lead
 - Brass
 - Press connection
 - Full port
Model 2842.2ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.310	10	94500	6
1/2	1/2	0.299	10	94521	6
3/4	3/4	0.332	10	94541	6



**Viega ProPress valve
Zero Lead**

- For copper manifolds
- Brass
- Press connection, street

Note

½" ProPress tool and jaw required

Model 2842.1ZL

P	FTG	Wt [lb]	Quantity	Part No	DG
½	½	0.223	10	95002	6



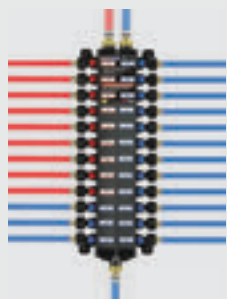
**Viega PEX Press wall hydrant
Zero Lead**

- Chrome-plated brass
- Press connection

Model 2888.0ZL

P	L [in]	Wt [lb]	Quantity	Part No	DG
½	10	1.356	5	97120	6
¾	10	1.316	5	97121	6

Viega ManaBlocs



**Viega ManaBloc distribution manifold
Smart Connect feature, Zero Lead**

- Press connection
- Color coded ports for hot and cold water

Components

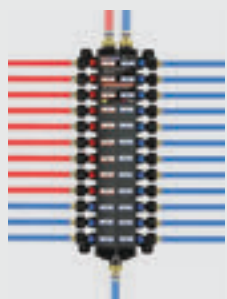
¼ turn valves, T-handle valve key

Note

Does not include supply connections

Model V5630

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
polymer	14	¾	6	8	5.543	1	49142	2
polymer	14	½	6	8	5.613	1	49143	2
polymer	18	½	8	10	6.523	1	49183	2
polymer	24	½	9	15	8.218	1	49243	2
polymer	30	½	12	18	9.832	1	49303	2
polymer	36	½	14	22	13.336	1	49363	2



**Viega ManaBloc distribution manifold
Smart Connect feature, Zero Lead**

- Press connection
- Combination port sizes, color coded ports for hot and cold water

Components

¼ turn valves, T-handle valve key

Note

Does not include supply connections

Model V5640

Adapter	Port(s)	d1	hot1	cold1	d2	hot2	cold2	Wt [lb]	Quantity	Part No	DG
polymer	18	¾	6	7	½	2	3	6.758	1	49186	2
polymer	24	¾	7	11	½	2	4	8.173	1	49246	2
polymer	30	¾	10	12	½	2	6	10.147	1	49306	2
polymer	36	¾	11	15	½	3	7	11.807	1	49366	2



**Viega MiniBloc zoning manifold
Smart Connect feature, Zero Lead**

- For combination systems
- Press connection
- Blue color coded ports for cold water

Components

¼ turn valves, T-handle valve key, optional red valve caps

Note

Does not include supply connections

Model V5650

Adapter	Port(s)	d	Wt [lb]	Quantity	Part No	DG
polymer	3	½	2.159	1	49033	2
polymer	4	½	2.354	1	49043	2
polymer	6	½	2.456	1	49063	2
polymer	8	½	3.689	1	49083	2



Viega MiniBloc zoning manifold
Smart Connect feature, Zero Lead

- For combination systems
- Press connection
- Color coded ports for hot and cold water

Components

¼ turn valves, T-handle valve key

Note

Does not include supply connections

Model V5660

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
polymer	5	½	2	3	2.589	1	49453	2
polymer	7	½	3	4	3.442	1	49473	2
polymer	10	½	4	6	4.807	1	49410	2



Viega PEX Press port adapter
Smart Connect feature, Zero Lead

- For connecting distribution lines to Viega ManaBloc and Viega MiniBloc
- Polymer
- Press connection, Viega ManaBloc port connection

Model V5613.1

P	Port	Wt [lb]	Quantity	Part No	DG
¾	½	0.047	6	49224	2
½	½	0.050	6	49234	2



Viega PEX Press port adapter
Zero Lead

- For connecting distribution lines to Viega ManaBloc and Viega MiniBloc
- Bronze
- Press connection, Viega ManaBloc port connection

Model 2877.3ZL

P	Port	Wt [lb]	Quantity	Part No	DG
¾	½	0.095	6	96101	2
½	½	0.102	6	96120	2



Viega PEX Press supply adapter
Smart Connect feature, Zero Lead

- 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 PEX 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
¾	1	0.214	5	96141	2
1	1	0.236	5	96161	2
1¼	1	0.293	5	96171	2



Viega 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

3.1



**Viega 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
3/4	1	0.329	5	46646	2
1	1	0.399	5	46656	2



**Port nut
Zero Lead**

- Not suitable for Viega ManaBloc distribution manifold Model V5030, V5030.2, Viega MiniBloc zoning manifold Model V5031
- Plastic

Model V5039.8

d	Wt [lb]	Quantity	Part No	DG
1/2	0.260	6	53006	2



**Port cap
Zero Lead**

- For Viega ManaBloc, Viega MiniBloc
- Plastic

Model V5087

d	Wt [lb]	Quantity	Part No	DG
3/8	0.020	6	36204	2
1/2	0.037	6	36205	2



**Supply cap
Zero Lead**

- For Viega ManaBloc, Viega MiniBloc
- Brass

Model V5036.10

d	Wt [lb]	Quantity	Part No	DG
1	0.082	5	53601	2



Viega 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
0.681	1	45716	2



Replacement kit

- For Viega ManaBloc and Viega MiniBloc valve stems, ports 1/2" or 3/8"
- 1/4 turn

Components

- Red valve, blue valve, valve removal tool, T-handle valve key

Model 2870.91

Wt [lb]	Quantity	Part No	DG
0.150	1	51602	2



T-handle valve key

- For Viega ManaBloc, Viega MiniBloc

Model V5039.7

Wt [lb]	Quantity	Part No	DG
0.040	1	50601	2



Viega 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	0.050	1	50726	2
14	30	24	2.434	1	50730	2
14	39	36	3.249	1	50739	2
14	39	36	4.999	1	50839 ^{2,1}	2

¹⁾ Available while supplies last

²⁾ transparent



Viega ManaBloc access panel

- Metal

- 3 hour 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
14	48	36	31.641	1	50748 ¹	2

¹⁾ Available while supplies last

Manifolds



Viega PEX Press manifold

Smart Connect feature, Zero Lead

- Only use with lock clip Part No 58075

- Polymer

- Press connection

- Flow through

Note

Does not include mounting hardware

Model V5636

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



Viega PEX Press manifold

Smart Connect feature, Zero Lead

- Only use with lock clip Part No 58075

- Polymer

- Press connection

- Closed

Note

Does not include mounting hardware

Model V5636.1

Outlet(s)	P1	P2	Wt [lb]	Quantity	Part No	DG
4	3/4	1/2	0.300	10	49004	6
6	1	1/2	0.428	10	49206	6

Stub-Outs



Viega PEX Press tub elbow 90°

Zero Lead

- Brazed copper

- Press connection, street

Model 2820.0ZL

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
1/2	1/2	3	6	0.261	25	92221	6



Viega PEX Press stub-out 90°

Zero Lead

- Brazed copper

- Press connection, street

Model 2820.1ZL

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.306	25	92406	6
1/2	1/2	3 1/2	8	0.309	25	92421	6
3/4	3/4	3 1/2	8	0.545	25	92441	6



Viega PEX Press stub-out 90°
 - Brazed copper
 - Press connection, street
Components
 Wall plate
Model 2820.4ZL

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.327	25	92305	6
1/2	1/2	3 1/2	8	0.371	25	92321	6



Viega PEX Press stub-out Zero Lead
 - Brazed copper
 - Press connection, street
Components
 Wall plate
Model 2820.2ZL

P	FTG	L [in]	Wt [lb]	Quantity	Part No	DG
1/2	1/2	8	0.256	25	92609	6
1/2	1/2	15	0.422	25	92616	6

Lav adapters



Viega PEX Press lav adapter Smart Connect feature, Zero Lead
 - Polymer
 - Press connection, lav connection
Model V5613.3

P	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.050	1	49324	6
1/2	1/2	0.055	1	49333	6
3/4	3/4	0.080	1	49344	6



New

Viega PEX 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
3/8	1/4		1	97112	6
1/2	1/4		1	97113	6

Closet adapters



Viega PEX Press closet adapter Smart Connect feature, Zero Lead
 - Polymer
 - Press connection, closet connection
Model V5613.4

P	Closet	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.060	1	49223	6
1/2	1/2	0.072	1	49233	6

Outlet boxes



Viega PEX Press outlet box Zero Lead
 - For washing machine
 - Color coded handles
Components
 (2) 1/4 turn brass valves, water hammer arrestors
Model 2872.6ZL

P	Wt [lb]	Quantity	Part No	DG
1/2	1.633	1	97212	6



Viega PEX Press outlet box Zero Lead
 - For ice maker
Components
 1/4 turn brass valve, water hammer arrestor
Model 2872.7ZL

P	Wt [lb]	Quantity	Part No	DG
1/2	1.050	1	97220	6



**Viega PEX 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 PEX 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



**Tubing
Zero Lead**
- Only for cold water applications
- For ice maker
- High density polyethylene (HDPE)
Model V5052

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	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

Tools



Viega PEX Press hand tool
- Ratcheting design, color coded handles
Model 2882US

d	Version	Wt [lb]	Quantity	Part No	DG
¾	green	3.446	1	50000	6
½	yellow	3.409	1	50020	6
¾	blue	3.374	1	50040	6
1	orange	3.564	1	50060	6



Viega PEX Press starter tool set
- Equipped with tubing cutter Model 2889.2US,
Viega PEX Press hand tool case
Model 2880.3, Viega PEX Press hand tool
Part No 50020, 50040
Model 2880.2

for d	Wt [lb]	Quantity	Part No	DG
½, ¾	13.601	1	56000	6



Viega PEX Press complete plumbing tool set
 - Equipped with prep tool Model 2858, tubing cutter Model 2889.2US, Viega PEX Press hand tool Part No 50000, 50020, 50040, 50060
Model 2880.6US

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2, 3/4, 1	22.709	1	56010	6



Tubing bender
 - Suitable for Viega FostaPEX tubing Model 2805US, 2806US, 2808US
 - Will not kink tubing
Components
 Formers, case
Model 2889.0US

for d	Wt [lb]	Quantity	Part No	DG
1/2, 5/8, 3/4, 1	8.623	1	56015¹	6

¹⁾ Available while supplies last



Prep tool
 - For removing PE and aluminum layer from Viega FostaPEX tubing
Model 2858

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4	1.150	1	54030	6
5/8, 1	1.500	1	54050	6



Blade
 - Spare part for prep tool Model 2858
 - Steel
Model 2858.1

	Wt [lb]	Quantity	Part No	DG
	0.013	2	54075	6



Compact press tool kit
 - For Viega PEX Press connections 3/8" - 1 1/2", Viega ProPress connections up to 1"
 - Not for 2" Viega PEX Press connections
 - Equipped with battery charger Model 2999.81, rechargeable battery Model 2999.8, PEX press jaw compact Part No 56053, 56055, 56056
Components
 Ridgid 210-B tool
Model 2999.6

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4, 1	23.993	1	57051	6



Compact press tool kit
 - For Viega PEX Press connections 3/8" - 1 1/2", Viega ProPress connections up to 1"
 - Not for 2" Viega PEX Press connections
 - Equipped with battery charger Model 2999.81, rechargeable battery Model 2999.8
Components
 Ridgid 210-B tool
Model 2999.7

	Wt [lb]	Quantity	Part No	DG
	15.601	1	57057	6



PEX press jaw Compact
 - For Ridgid compact tools, PEX tubing
 - Steel
Model 2884.7US

Press Jaws	Wt [lb]	Quantity	Part No	DG
3/8	2.299	1	56052	6
1/2	2.299	1	56053	6
3/4	2.364	1	56055	6
1	2.469	1	56056	6
1 1/4	2.999	1	56060	6
1 1/2	2.769	1	56061	6



PEX press jaw Standard
 - For Ridgid standard tools, PEX tubing
 - Steel
Model 2899.7US

Press Jaws	Wt [lb]	Quantity	Part No	DG
1/2	3.799	1	56073	6
3/4	3.119	1	56075	6
1	3.899	1	56076	6
1 1/4	4.099	1	56080	6
1 1/2	4.299	1	56081	6
2	9.237	1	56082	6



Tubing cutter
 - For PEX tubing
 - Suitable for Viega FostaPEX tubing
 Model 2805US, 2806US, 2808US
 - Steel
 - Ratcheting design
Model 2840

max d	Wt [lb]	Quantity	Part No	DG
1 1/4	0.590	1	53541 ¹	5
1 1/2	0.954	1	53551 ¹	5
2	1.150	1	53561	5

¹⁾ Available while supplies last



Blade
 - Spare part for tubing cutter Part No 53541
 - Steel
Model V5057.1

for d	Wt [lb]	Quantity	Part No	DG
1 1/4	0.190	1	53542 ¹	5

¹⁾ Available while supplies last



Tubing cutter
 - For PEX tubing
 - Plastic
Model 2889.2US

max d	Wt [lb]	Quantity	Part No	DG
1	0.351	1	21304	5



Tubing cutter
 - For PEX tubing
 - Plastic
Model V5055

max d	Wt [lb]	Quantity	Part No	DG
1 1/2	0.401	1	21307	5



Blade
 - Suitable for tubing cutter Model V5055
 - Steel
Model V5055.1

	Wt [lb]	Quantity	Part No	DG
	0.080	1	21317	5



Wheel cutter
 - For PEX tubing
 - Steel
Model V5059

max d	Wt [lb]	Quantity	Part No	DG
2	0.780	1	53641 ¹	5

¹⁾ Available while supplies last



Blade
 - Spare part for wheel cutter Model V5059
 - Steel
Model V5059.1

	Wt [lb]	Quantity	Part No	DG
	0.010	1	53642 ¹	5


¹⁾ Available while supplies last

Accessories



Viega PEX Press sleeve
 - Only for Viega PEX Press polymer fittings
 - Stainless steel
Model V5615.3


d	Wt [lb]	Quantity	Part No	DG
3/8	0.008	10	49901	6
1/2	0.012	10	49902	6
3/4	0.014	10	49903	6
1	0.025	10	49904	6
1 1/4	0.053	10	49905	6
1 1/2	0.065	10	49906	6
2	0.085	10	49607	6



**Lav riser
Zero Lead**
- Does not include lav nut Model V5089
- Equipped with ferrule Model V5085
- PEX
Model V5080

CTS	O.D.	L	Wt [lb]	Quantity	Part No	DG
1/4	3/8	12	0.030	100	58112¹	2
1/4	3/8	15	0.035	100	58115¹	2
1/4	3/8	20	0.048	100	58120	2
1/4	3/8	30	0.071	100	58130	2
1/4	3/8	36	0.085	100	58136	2


¹⁾ Available while supplies last



**Closet riser
Zero Lead**
- Does not include ballcock nut Model V5089.1
- Equipped with ferrule Model V5085
- PEX
Model V5081


CTS	O.D.	L	Wt [lb]	Quantity	Part No	DG
1/4	3/8	12	0.031	100	57112	2
1/4	3/8	15	0.035	100	57115¹	2
1/4	3/8	20	0.050	100	57120	2
1/4	3/8	30	0.080	100	57130¹	2
1/4	3/8	36	0.085	100	57136¹	2

¹⁾ Available while supplies last




**Lav nut
Zero Lead**
- Suitable for lav riser Model V5080
Model V5089

FPT	Wt [lb]	Quantity	Part No	DG
1/2	0.017	100	33705	2



**Ballcock nut
Zero Lead**
- Suitable for closet riser Model V5081
- Plastic
Model V5089.1


FPT	Wt [lb]	Quantity	Part No	DG
3/4	0.023	100	53017	2



**Ferrule
Zero Lead**
- For Viega ManaBloc compression connections, risers, valves
- Plastic
Model V5085


CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/8	1/4	0.001	100	53000	2
1/4	3/8	0.001	100	53005	2
3/8	1/2	0.001	50	53015	2
1/2	5/8	0.001	100	53020	2
3/4	7/8	0.003	100	53040¹	2

¹⁾ Available while supplies last




**Insert stiffener
Zero Lead**
- For Viega ManaBloc compression connections, risers
- Stainless steel
Model V5086

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/4	3/8	0.001	100	56100	2
3/8	1/2	0.003	50	56110	2
1/2	5/8	0.005	50	56120	2
3/4	7/8	0.010	50	56140	2




**Escutcheon
Single
Zero Lead**
- Not for Viega FostaPEX
- Plastic
Model V5088

d	Version	Wt [lb]	Quantity	Part No	DG
3/8	white	0.012	50	53115	2
1/2	white	0.012	50	53120	2



**Escutcheon
Double
Zero Lead**
- Not for Viega FostaPEX
- Plastic
Model V5088.1

d	Version	Wt [lb]	Quantity	Part No	DG
3/8	white	0.016	25	53116	2
1/2	white	0.016	25	53121	2



Sleeve
- Chrome-plated steel
- Finishing
Model 2800.5US

d	L [in]	Wt [lb]	Quantity	Part No	DG
3/8	3 1/2	0.050	10	52500	2
1/2	3 1/2	0.054	10	52520	2



**Bend support
Drop ear**
- Not for Viega FostaPEX
- Plastic-coated steel
Model 2850.1US

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2	0.210	25	50520	2



**Bend support
Snap in**
- Not for Viega FostaPEX
- Suitable for bracket Model 2850.4US
- Plastic
Model 2850.3US

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.559	100	51021	2



Bracket
- For mounting on 16" center studs
- Suitable for bend support snap in Model 2850.3US
- Steel
- Mounting holes on 2" centers
Model 2850.4US

d	L [in]	Wt [lb]	Quantity	Part No	DG
1/2	18	0.560	50	51022	2



Bend support
- Not for Viega FostaPEX
- Plastic
Model 2850.2US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.062	25	51000	2
1/2	0.083	25	51020	2
5/8, 3/4	0.155	25	51040	2
1	0.273	25	51060	2
1 1/4	0.440	5	51070	2



Bend support
- For slab
- Not for Viega FostaPEX
- Plastic
Model 2851US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.090	10	15106	4
1/2	0.106	10	15107	4
5/8, 3/4	0.254	10	15108	4
1	0.830	1	15111	4



**Tubing clamp
Turn out**
- For 3/8" tubing and 1/2" tubing with standard or stub-out elbows
- Not for Viega FostaPEX
- Plastic
- Trim tapered tip to use with 1/2" tubing
Model V5071

max d	Wt [lb]	Quantity	Part No	DG
1/2	0.099	25	52130	2



Full clamp
- Plastic
Components
Nail
Model V5092

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.012	100	52220¹⁾	2
3/4	0.019	50	52240¹⁾	2

¹⁾ Available while supplies last



J-clamp tubing fasteners

- Plastic

Components

Nail

Model 2860US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.006	100	52000	2
1/2	0.008	100	52020	2
3/4	0.013	100	52040	2
1	0.021	100	52060	2



Economy PEX tubing clamp

- Not for Viega FostaPEX

- Plastic

Model V5095

for d	Wt [lb]	Quantity	Part No	DG
1/4	0.002	100	52100 ¹	2
3/8	0.002	100	52110	2
1/2	0.003	100	52120	2
3/4	0.004	50	52140	2

¹⁾ Available while supplies last



Snap clip

Single

- Not for Viega FostaPEX

- Plastic

Model 2862US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.006	100	58015	2
1/2	0.011	100	58020	2
3/4	0.010	100	58040	2
1	0.014	50	58060	2



Snap clip

Double

- Not for Viega FostaPEX

- Plastic

Model 2862.1US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.012	50	58016	2
1/2	0.012	50	58021	2



Lock clip

- Plastic

Model 2863US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.014	100	58071	2
1/2	0.013	100	58072 ¹	2
3/4	0.015	50	58073 ²	2
1	0.025	50	58074	2
1 1/4	0.030	50	58075	2
1 1/2	0.040	25	58076	2
2	0.050	15	58077	2

¹⁾ Suitable for ViegaPEX Barrier tubing Part No 11445, 11450

²⁾ Suitable for Viega FostaPEX tubing Part No 35030, 35031, 35530



Multi-clip

- Plastic

Components

Mounting screw

Model 2867US

max d	Wt [lb]	Quantity	Part No	DG
1	0.029	100	52006	2
2	0.090	25	52007	2



Multi-clip

- Plastic

Components

Strut clamp

Model 2867.1US

max d	Wt [lb]	Quantity	Part No	DG
2	0.090	25	52017	2



U-channel fastener
 - Plastic
 - Pre-drilled holes
Model 2864US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1/2	6 1/2	1.100	16	15310	4



Suspension clip tubing fasteners
 - Plastic
Model 2861US

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.009	50	55020	2
3/4	0.012	50	55040	2
1	0.018	50	55060	2
1 1/4	0.022	50	55070	2
1 1/2	0.031	25	55080	2
2	0.036	25	55090	2



Tubing clamp
 - Plastic
Model 2868US

for d	Wt [lb]	Quantity	Part No	DG
2	0.044	25	56090	2



Tubing insulator
 - Plastic
 - Fits 1 3/8" hole
Model V5094

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.018	50	55100	2
3/8, 1/2, 3/4, 1	0.014	25	55165¹⁾	2
1/2	0.019	50	55120	2
3/4	0.014	50	55140	2
1	0.013	50	55160	2

¹⁾ Available while supplies last



Zip tie
 - Plastic
Model V5097

L [in]	Wt [lb]	Quantity	Part No	DG
14	0.013	100	43714	2



Pipethon strap
 - Plastic
Model V5097.1

Wt [lb]	Quantity	Part No	DG
0.060	20	43701	2



Uncoiler
 - Not for 1" tubing or larger, Viega FostaPEX,
 center pull coil

Components

Movable metal frame, (2) coil hubs, tube guide

Note

Max. coil size for 3/8" and 1/2" tubing is 1000 ft.
 Max. coil size for 3/4" tubing is 500 ft.

Model V5061

Wt [lb]	Quantity	Part No	DG
70.980	1	53509	5

PEX Crimp



PEX Crimp

Offering the reliability and quality needed for potable water systems, Viega PEX Crimp fittings are part of our complete plumbing solution. Matched with our revolutionary Viega ManaBloc water distribution system and the highest rated PEX tubing in the industry, Viega PEX Crimp fittings are a time-tested method of joining PEX.

FEATURES AND BENEFITS

- EcoBrass® fittings provide better corrosion resistance than other brasses
- High-performance PolyAlloy fittings are made in the USA
- Peace of mind from durable materials and quality manufacturing
- In sizes 3/8" to 1"
- Comprehensive 10-year transferable warranty

CODES AND STANDARDS

- ASTM E84: Specification for Surface Burning Characteristics
- ASTM F876: Standard Specification for PEX Tubing
- ASTM F877: Standard Specification for PEX Water Distribution System
- ASTM F1807/F2159: Standard Specification for PEX Insert Fittings
- ASTM F2023: Standard Test Method for Evaluating the Oxidative Resistance of Cross-linked Polyethylene PEX Tubing and Systems to Hot Chlorinated Water
- AWWA C904: Cross-linked Polyethylene (PEX) Pressure Pipe for water service
- CAN/ULC S101: Standard Method of Test for Surface Burning Characteristics
- CAN/ULC S102.2: Standard Method of Test for Surface Burning Characteristics
- CSA International: Canadian Standard Association
- CSA B137.5: Standard Specification for PEX tubing systems in pressure applications
- ICC: International Plumbing Code
- IAPMO: Uniform Plumbing Code
- NSF/ANSI 61: Drinking Water System Components - Health Effects
- NSF/ANSI 61G: Lead Content Evaluation Procedure to meet < 0.25% average lead content
- NSF/ANSI 14: Plastics Piping System Components and Related Materials
- NSPC: National Standard Plumbing Code
- UL 1821: Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Service

ZERO LEAD

References to Zero Lead throughout this publication means product meeting the requirements of NSF 61-G through testing under NSF/ANSI Standard 372 (0.25% or less percent maximum weighted average lead content).

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Tubing



ViegaPEX tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5001

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	100	red	5.000	1	32101 ¹	1
3/8	500	red	21.000	1	32105 ¹	1
3/8	1000	red	42.000	1	32100	1
1/2	100	red	5.800	1	32121 ¹	1
1/2	300	red	17.100	1	32123 ¹	1
1/2	500	red	28.000	1	32125 ¹	1
1/2	1000	red	58.000	1	32120	1
3/4	100	red	11.000	1	32141 ¹	1
3/4	300	red	32.100	1	32143 ¹	1
3/4	500	red	53.000	1	32145 ¹	1
3/4	1000	red	106.000	1	32140 ²	1
1	100	red	16.900	1	33323 ¹	1
1	300	red	50.700	1	32163	1
1	500	red	88.000	1	32165	1

¹) center pull coil

²) Available while supplies last



ViegaPEX tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5001.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	red	0.540	5	33272	1
1/2	20	red	1.060	5	33120	1
3/4	10	red	1.020	5	33275	1
3/4	20	red	2.040	5	33145	1
1	20	red	3.420	5	33270	1



ViegaPEX tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5002

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	100	blue	5.000	1	32201 ¹	1
3/8	500	blue	21.000	1	32205 ¹	1
3/8	1000	blue	42.000	1	32200	1
1/2	100	blue	5.300	1	32221 ¹	1
1/2	300	blue	17.100	1	32223 ¹	1
1/2	500	blue	26.500	1	32225 ¹	1
1/2	1000	blue	55.000	1	32220	1
3/4	100	blue	11.000	1	32241 ¹	1
3/4	300	blue	32.100	1	32243 ¹	1
3/4	500	blue	53.000	1	32245 ¹	1
3/4	1000	blue	106.000	1	32240 ²	1
1	300	blue	50.700	1	32263	1
1	500	blue	88.000	1	32265	1

¹) center pull coil

²) Available while supplies last



ViegaPEX tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5002.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	blue	0.540	5	33274	1
1/2	20	blue	1.060	5	33240	1
3/4	10	blue	1.020	5	33277	1
3/4	20	blue	2.040	5	33265	1
1	20	blue	3.420	5	33271	1



ViegaPEX tubing

Zero Lead

- For installation between studs
- PEX
- ManaPac

Components

Recycled plastic reels

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5004

d	L [ft]	Reel(s)	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	2	red/blue	58.000	1	32300	1
3/8	500	1	blue	28.000	1	32905	1
3/8	500	1	red	28.000	1	32805	1
1/2	300	2	red/blue	48.000	1	32326	1
1/2	300	1	blue	23.100	1	32923	1
1/2	300	1	red	23.100	1	32823	1



ViegaPEX tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5003

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/4	100	white	3.200	1	32011	1
1/4	500	white	14.000	1	32015	1
3/8	100	white	5.000	1	32001¹	1
3/8	500	white	21.000	1	32005¹	1
3/8	1000	white	42.000	1	32000	1
1/2	100	white	6.000	1	32021¹	1
1/2	300	white	17.100	1	32023¹	1
1/2	500	white	28.000	1	32025¹	1
1/2	1000	white	55.000	1	32020	1
3/4	100	white	11.000	1	32041¹	1
3/4	300	white	32.100	1	32043¹	1
3/4	500	white	53.000	1	32045¹	1
3/4	1000	white	106.000	1	32040²	1
1	100	white	17.000	1	32061¹	1
1	300	white	51.900	1	32063	1
1	500	white	88.000	1	32065	1

¹ center pull coil
² Available while supplies last



ViegaPEX tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance 60 days

ASTM F876, ASTM F877

Model V5003.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	white	0.540	5	33273	1
1/2	20	white	1.080	5	33020	1
3/4	10	white	1.020	5	33276	1
3/4	20	white	2.060	5	33045	1
1	20	white	3.420	5	33061	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5005

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	red	21.000	1	32505	1
1/2	100	red	6.000	1	32521	1
1/2	300	red	17.100	1	32523	1
1/2	500	red	28.000	1	32525	1
1/2	1000	red	55.000	1	32520	1
3/4	100	red	11.000	1	32541	1
3/4	300	red	32.100	1	32543	1
3/4	500	red	53.000	1	32545	1
1	100	red	17.000	1	32551	1
1	300	red	51.900	1	32553	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5005.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	red	0.550	50	33529	1
1/2	20	red	1.180	50	33520	1
3/4	10	red	0.550	25	33549	1
3/4	20	red	2.020	25	33540	1
1	20	red	3.480	5	33551	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5006

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	blue	21.000	1	32605	1
1/2	100	blue	6.000	1	32621	1
1/2	300	blue	15.900	1	32623	1
1/2	500	blue	28.000	1	32625	1
1/2	1000	blue	55.000	1	32620	1
3/4	100	blue	11.000	1	32641	1
3/4	300	blue	30.900	1	32643	1
3/4	500	blue	53.000	1	32645	1
1	100	blue	17.000	1	32651	1
1	300	blue	51.900	1	32653	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Straight length

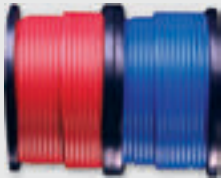
Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5006.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	blue	0.550	50	33629	1
1/2	20	blue	1.180	50	33620	1
3/4	10	blue	0.550	25	33649	1
3/4	20	blue	2.020	25	33645	1
1	20	blue	3.480	5	33651	1



ViegaPEX Ultra tubing

Zero Lead

- For installation between studs
- PEX
- ManaPac

Components

Recycled plastic reels

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5008

d	L [ft]	Reel(s)	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	2	red/blue	116.000	1	33300	1
3/8	500	1	blue	28.000	1	33905	1
3/8	500	1	red	28.000	1	33805	1
1/2	300	2	red/blue	48.000	1	33326	1
1/2	300	1	blue	23.100	1	33923	1
1/2	300	1	red	23.100	1	33823	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5007

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	white	21.000	1	32405	1
1/2	100	white	6.000	1	32421	1
1/2	300	white	17.100	1	32423	1
1/2	500	white	28.000	1	32425	1
3/4	100	white	11.000	1	32441	1
3/4	300	white	32.100	1	32443	1
3/4	500	white	53.000	1	32445	1
1	100	white	17.000	1	32461	1
1	300	white	51.900	1	33362	1
1	500	white	88.000	1	32465	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5007.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	white	0.550	50	33429	1
1/2	20	white	1.100	50	33420	1
3/4	10	white	0.550	25	33459	1
3/4	20	white	2.100	25	33405	1
1	20	white	3.480	5	33461	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5009

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	black	21.000	1	32705¹	1
1/2	100	black	5.500	1	32721	1
1/2	300	black	16.500	1	32723	1
1/2	500	black	29.000	1	32725	1

¹⁾ Available while supplies last



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Coil

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

UL listed for NFPA 13D systems, ASTM F876,

ASTM F877

Model V5009.1

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/4	100	black	10.500	1	34741	1
3/4	300	black	31.500	1	34743	1
3/4	500	black	52.500	1	34745	1
1	100	black	17.400	1	34761	1
1	500	black	87.000	1	34765	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

ASTM F876, ASTM F877

Model V5009.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	black	1.100	50	33720	1



ViegaPEX Ultra tubing

Zero Lead

- PEX
- Straight length

Technical Data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months

UL listed for NFPA 13D systems, ASTM F876,

ASTM F877

Model V5009.51

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/4	20	black	2.100	25	35745	1
1	20	black	3.480	5	35761	1

Elbows



Viega PEX Crimp elbow 90°

Zero Lead

- Brass
- Crimp connection

Model V5016ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.028	50	46922	2
1/2	1/2	0.045	50	46933	2
3/4	1/2	0.068	25	46243	2
3/4	3/4	0.085	25	46944	2
1	1	0.160	10	46955	2



Viega PEX Crimp elbow 90°

Zero Lead

- PolyAlloy
- Crimp connection

Model V5216

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.007	50	43210	3
1/2	1/2	0.010	50	43220	3
3/4	3/4	0.021	25	43240	3
3/4	1/2	0.016	25	43242	3
1	1	0.046	10	43260	3



**Viega PEX Crimp elbow 90°
Zero Lead**
- Brass
- Crimp connection, male pipe thread
Model V5014ZL

Crimp	MPT	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.104	10	46822 ¹	2
1/2	3/8	0.103	10	46232	2
1/2	1/2	0.196	10	46821	2
3/4	3/4	0.240	10	46245 ¹	2

¹⁾ Available while supplies last



**Viega PEX Crimp elbow 90°
Drop ear
Zero Lead**
- Brass
- Crimp connection, female pipe thread
Model V5027ZL

Crimp	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.193	10	46233	2
3/4	3/4	0.309	10	46244	2



**Viega PEX Compression Elbow 90°
Zero Lead**
- For dishwasher, connecting 3/8" compression to 3/4" hose supply connection
- Equipped with ferrule Part No 53015
- Copper
- Hose connection
Model V5053

CTS	Hose	Wt [lb]	Quantity	Part No	DG
3/8	3/4	0.230	1	46743	2



**Viega PEX Crimp elbow 90°
Zero Lead**
- Copper
- Crimp connection, female copper tube size
Model V5021

Crimp	C	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.048	50	44305 ¹	2
1/2	1/2	0.048	50	44325	2
3/4	3/4	0.111	25	44345	2

¹⁾ Available while supplies last



**Viega PEX Crimp elbow 90°
Zero Lead**
- Copper
- Crimp connection, street
Model V5020

Crimp	FTG	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.045	50	44302 ¹	2
1/2	1/2	0.045	50	44320	2
3/4	3/4	0.100	25	44340	2

¹⁾ Available while supplies last

Tees



**Viega PEX Crimp tee
Zero Lead**
- Brass
- Crimp connection
Model V5018ZL

Crimp1	Crimp2	Crimp3	Wt [lb]	Quantity	Part No	DG
3/8	3/8	3/8	0.038	50	46500	2
1/2	1/2	1/2	0.055	50	46520	2
1/2	1/2	3/4	0.080	25	46524	2
3/4	1/2	1/2	0.079	25	46433	2
3/4	1/2	3/4	0.102	25	46435	2
3/4	3/4	1/2	0.082	25	46443	2
3/4	3/4	3/4	0.102	25	46540	2
3/4	3/4	1	0.139	10	46445	2
1	3/4	3/4	0.150	10	46544	2
1	3/4	1	0.170	10	46545	2
1	1	1/2	0.208	10	46553	2
1	1	3/4	0.153	10	46554	2
1	1	1	0.185	10	46560	2



**Viega PEX Crimp tee
Zero Lead**
- PolyAlloy
- Crimp connection
Model V5218

Crimp1	Crimp2	Crimp3	Wt [lb]	Quantity	Part No	DG
3/8	3/8	3/8	0.005	50	43500	3
1/2	1/2	1/2	0.014	50	43520	3
1/2	1/2	3/4	0.019	25	43334	3
3/4	1/2	1/2	0.021	25	43433	3
3/4	1/2	3/4	0.026	25	43434	3
3/4	3/4	1/2	0.023	25	43443	3
3/4	3/4	3/4	0.029	25	43540	3
3/4	3/4	1	0.038	10	43445	3
1	3/4	3/4	0.047	10	43544	3
1	3/4	1	0.054	10	43545	3
1	1	1/2	0.043	10	43553	3
1	1	3/4	0.046	10	43554	3
1	1	1	0.059	10	43560	3

Adapters



**Viega PEX Crimp adapter
Zero Lead**
- Brass
- Crimp connection, male pipe thread
Model V5011ZL

Crimp	MPT	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.102	50	46302	2
1/2	1/2	0.101	50	46321	2
1/2	3/4	0.131	25	46324	2
3/4	1/2	0.094	25	46342	2
3/4	3/4	0.139	25	46340	2
3/4	1	0.202	10	46446	2
1	3/4	0.138	10	46361	2
1	1	0.235	10	46366	2



**Viega PEX Crimp adapter
Zero Lead**
- Brass
- Crimp connection, female pipe thread
Model V5012ZL

Crimp	FPT	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.101	25	46323	2
1/2	1/2	0.090	25	46333	2
1/2	3/4	0.139	25	46334	2
3/4	3/4	0.216	25	46344	2
3/4	1	0.217	10	46345	2
1	1	0.262	10	46355	2



**Viega PEX Crimp adapter
Zero Lead**
- Brass
- Crimp connection, polybutylene (PB)
connection

Note
Use Viega PEX Crimp ring model V5019.9 for
PB connection
Model V5017ZL

Crimp	PB	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.022	100	46620	2
1/2	1/2	0.031	100	46630	2
3/4	3/4	0.057	50	46641	2
1	1	0.075	10	46650	2



**Viega PEX 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
3/4	3/4	0.104	25	46145	2
1	1	0.157	10	46156	2



**Viega PEX Crimp adapter
Zero Lead**
- Brass
- Crimp connection, female copper tube size
Model V5045ZL

Crimp	C	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.036	50	46635	2
3/4	3/4	0.076	25	46645	2
1	1	0.108	10	40655¹	2

¹ copper



**Viega PEX Crimp adapter
Zero Lead**
- Brass
- Crimp connection, street
Model V5046ZL

Crimp	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.034	50	46633	2
3/4	3/4	0.064	25	46644	2
1	1	0.103	10	60651 ¹⁾	2

¹⁾ copper



**Viega PEX Crimp adapter
Zero Lead**
- Brass
- Crimp connection, female copper tube size, street
Model V5024ZL

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

Crimp	C	FTG	Wt [lb]	Quantity	Part No	DG
3/8	1/4	3/8	0.024	50	46621 ¹⁾	2
3/8	3/8	1/2	0.032	50	46622	2
1/2	1/4	3/8	0.032	50	46631 ¹⁾	2
1	3/4	1	0.182	10	46654	2

¹⁾ Available while supplies last

Couplings



**Viega PEX Crimp coupling
Zero Lead**
- Brass
- Crimp connection
Model V5015ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.019	100	46422	2
1/2	3/8	0.023	100	46432	2
1/2	1/2	0.026	100	46434	2
3/4	1/2	0.041	50	46441	2
3/4	3/4	0.047	50	46444	2
1	3/4	0.070	10	46454	2
1	1	0.064	10	46455	2



**Viega PEX Crimp coupling
Zero Lead**
- PolyAlloy
- Crimp connection
Model V5215

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.004	50	43402	3
1/2	1/2	0.006	100	43403	3
1/2	3/8	0.006	50	43332	3
3/4	1/2	0.010	50	43343	3
3/4	3/4	0.012	50	43404	3
1	1/2	0.019	10	43353	3
1	3/4	0.021	10	43354	3
1	1	0.024	10	43355	3



**Viega PEX Crimp test plugs
Zero Lead**
- PLS
- Crimp connection
Model V5058

Crimp	Wt [lb]	Quantity	Part No	DG
3/8	0.003	100	43702	2
1/2	0.004	100	43723	2
3/4	0.008	50	43744	2
1	0.015	50	43765	2

Valves



**Viega PEX Crimp ball valve
Zero Lead**
- Brass
- Crimp connection
- 1/4 turn, full port
Model V5037ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.306	10	46010	2
1/2	1/2	0.277	10	46031	2
3/4	3/4	0.395	10	46044	2
1	1	0.711	10	46060	2



**Viega PEX Crimp ball valve
Zero Lead**
- Chrome-plated brass
- Crimp connection
- 1/4 turn, full port
Model V5023ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.277	10	46021	2



Viega PEX Crimp valve
Zero Lead
 - 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



Viega PEX Crimp stop valve
Straight
Zero Lead
 - Equipped with Viega PEX Crimp ring
 Model V5019.9, ferrule Part No 53005
 - Chrome-plated brass
 - Crimp connection
 - ¼ turn
Model V5026ZL

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
¾	¼	0.321	1	46001	2
½	¼	0.295	1	46022	2



Viega PEX Crimp stop valve
Angled
Zero Lead
 - Equipped with Viega PEX Crimp ring
 Model V5019.9, ferrule Part No 53005
 - Chrome-plated brass
 - Crimp connection
 - ¼ turn
Model V5064ZL

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
¾	¼	0.340	1	46002	2
½	¼	0.330	1	46025	2



Viega PEX Crimp stop valve
Straight
Zero Lead
 - PolyAlloy
 - Crimp connection, lav connection
 - ¼ turn
Model V5036.30

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
¾	½	0.090	10	43023	3
½	½	0.090	10	43031	3



Viega PEX Crimp stop valve
Straight
Zero Lead
 - PolyAlloy
 - Crimp connection, closet connection
 - ¼ turn
Model V5036.31

Crimp	Closet	Wt [lb]	Quantity	Part No	DG
¾	½	0.100	10	43002	3
½	½	0.097	10	43003	3



Viega PEX Crimp adapter
Straight
Zero Lead
 - For ice maker
 - Brass
 - Crimp connection
Model V5051ZL

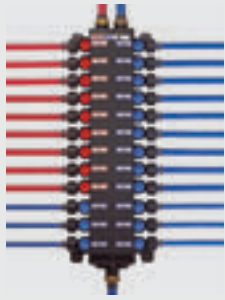
Crimp	CTS	Wt [lb]	Quantity	Part No	DG
½	⅛	0.081	1	46322	2



Viega PEX Crimp tee
Zero Lead
 - For ice maker
 - Brass
 - Crimp connection
Model V5062ZL

Crimp1	Crimp2	CTS	Wt [lb]	Quantity	Part No	DG
½	½	⅛	0.150	1	46521	2

Viega ManaBlocs



Viega ManaBloc distribution manifold

Zero Lead

- Crimp connection
- Color coded ports for hot and cold water

Components

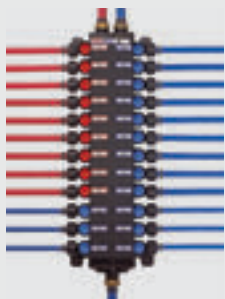
¼ turn valves, T-handle valve key

Note

Does not include supply connections

Model V5030.5

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
PolyAlloy	14	¾	6	8	7.598	1	50142	2
PolyAlloy	14	½	6	8	5.415	1	50143	2
PolyAlloy	24	½	9	15	7.718	1	50243	2
PolyAlloy	30	½	12	18	9.668	1	50303	2
PolyAlloy	36	½	14	22	11.275	1	50363	2



Viega ManaBloc distribution manifold

Zero Lead

- Crimp connection
- Combination port sizes, color coded ports for hot and cold water

Components

¼ turn valves, T-handle valve key

Note

Does not include supply connections

Model V5030.51

Adapter	Port(s)	d1	hot1	cold1	d2	hot2	cold2	Wt [lb]	Quantity	Part No	DG
PolyAlloy	18	¾	6	7	½	2	3	6.328	1	51618	2
PolyAlloy	24	¾	7	11	½	2	4	8.007	1	50624	2
PolyAlloy	30	¾	10	12	½	2	6	9.833	1	50630	2
PolyAlloy	36	¾	11	15	½	3	7	11.481	1	50636	2



Viega MiniBloc zoning manifold

Zero Lead

- Crimp connection
- Blue color coded ports for cold water

Components

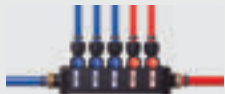
¼ turn valves, T-handle valve key, optional red valve caps

Note

Does not include supply connections

Model V5031.5

Adapter	Port(s)	d	Wt [lb]	Quantity	Part No	DG
PolyAlloy	3	½	2.119	1	50033	2
PolyAlloy	4	½	1.919	1	50043	2
PolyAlloy	6	½	2.874	1	50063	2
PolyAlloy	8	½	3.199	1	50083	2



Viega MiniBloc zoning manifold

Zero Lead

- Crimp connection
- Color coded ports for hot and cold water

Components

¼ turn valves, T-handle valve key

Note

Does not include supply connections

Model V5067

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
PolyAlloy	5	½	2	3	2.523	1	51063	2
PolyAlloy	7	½	3	4	3.244	1	51073	2
PolyAlloy	10	½	4	6	4.005	1	51003	2



Viega MiniBloc zoning manifold

Zero Lead

- For combination systems
- Crimp connection
- Color coded ports for hot and cold water

Components

¼ turn valves, T-handle valve key

Note

Does not include supply connections

Model V5066ZL

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
brass	5	½	2	3	2.819	1	42063	2
brass	7	½	3	4	3.837	1	42073	2
brass	10	½	4	6	4.587	1	42003	2



Viega PEX Crimp port adapter

Zero Lead

- For connecting distribution lines to Viega ManaBloc and Viega MiniBloc
- PolyAlloy
- Crimp connection, Viega ManaBloc port connection

Model V5039.1

Crimp	Port	Wt [lb]	Quantity	Part No	DG
¾	¾	0.040	6	51133	2
¾	½	0.040	6	50023	2
½	¾	0.026	6	51123	2
½	½	0.040	6	50133	2



Viega PEX Crimp port adapter

Zero Lead

- For connecting distribution lines to Viega ManaBloc and Viega MiniBloc
- Brass
- Crimp connection, Viega ManaBloc port connection

Model V5039ZL

Crimp	Port	Wt [lb]	Quantity	Part No	DG
¾	½	0.085	6	46624	2
½	½	0.090	6	46634	2



Viega PEX Crimp supply adapter

Zero Lead

- For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
- PolyAlloy
- Crimp connection, Viega ManaBloc supply connection

Model V5213

P	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.095	5	50141	2
1	1	0.100	5	50151	2



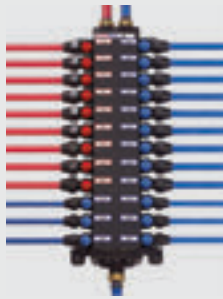
Viega PEX Crimp supply adapter

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



Viega ManaBloc distribution manifold

Zero Lead

- Compression connection
- Color coded ports for hot and cold water

Components

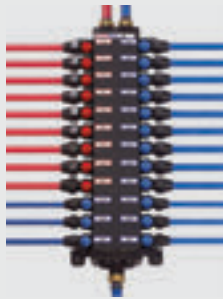
¼ turn valves, T-handle valve key

Note

Does not include supply connections

Model V5030

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
compression	14	¾	6	8	5.280	1	36142	2
compression	18	¾	8	10	6.201	1	36182	2
compression	24	¾	9	15	7.774	1	36242	2
compression	30	¾	12	18	9.117	1	36302	2
compression	36	¾	14	22	10.958	1	36362	2
compression	14	½	6	8	5.578	1	36144	2
compression	18	½	8	10	6.463	1	36183	2
compression	24	½	9	15	8.158	1	36243	2
compression	30	½	12	18	9.887	1	36303	2
compression	36	½	14	22	11.537	1	36363	2



Viega ManaBloc distribution manifold

Zero Lead

- Compression connection
- Combination port sizes, color coded ports for hot and cold water

Components

¼ turn valves, T-handle valve key

Note

Does not include supply connections

Model V5030.2

Adapter	Port(s)	d1	hot1	cold1	d2	hot2	cold2	Wt [lb]	Quantity	Part No	DG
compression	24	¾	7	11	½	2	4	7.918	1	36624	2
compression	30	¾	10	12	½	2	6	9.823	1	36630	2
compression	36	¾	11	15	½	3	7	11.397	1	36636	2



Viega MiniBloc zoning manifold

Zero Lead

- Compression connection
- Blue color coded ports for cold water

Components

¼ turn valves, T-handle valve key, optional red valve caps

Note

Does not include supply connections

Model V5031

Adapter	Port(s)	d	Wt [lb]	Quantity	Part No	DG
compression	3	¾	2.024	1	36032	2
compression	4	¾	2.189	1	36042	2
compression	6	¾	2.354	1	36062	2
compression	8	¾	3.549	1	36082	2
compression	3	½	2.119	1	36033	2
compression	4	½	2.344	1	36043	2
compression	6	½	2.519	1	36063	2
compression	8	½	3.299	1	36083	2



Viega ManaBloc lock-in nut

Zero Lead

- For use with Viega ManaBloc compression connections
- Spare part for Viega ManaBloc distribution manifold Model V5030, V5030.2, Viega MiniBloc zoning manifold Model V5031
- Plastic
- Compression

Model V5036.24

CTS	Wt [lb]	Quantity	Part No	DG
¾	0.020	100	36002	2
½	0.040	100	36003	2



**Viega ManaBloc lock-in insert
Zero Lead**
- For use with Viega ManaBloc compression connections
- Plastic
Model V5036.25

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.002	100	36402	2
1/2	5/8	0.002	100	36403	2



**Ferrule
Zero Lead**
- For Viega ManaBloc compression connections, risers, valves
- Plastic
Model V5085

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/8	1/4	0.001	100	53000	2
1/4	3/8	0.001	100	53005	2
3/8	1/2	0.001	50	53015	2
1/2	5/8	0.001	100	53020	2
3/4	7/8	0.003	100	53040 ¹⁾	2

¹⁾ Available while supplies last



**Insert stiffener
Zero Lead**
- For Viega ManaBloc compression connections, risers
- Stainless steel
Model V5086

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/4	3/8	0.001	100	56100	2
3/8	1/2	0.003	50	56110	2
1/2	5/8	0.005	50	56120	2
3/4	7/8	0.010	50	56140	2



Viega ManaBloc wrench
- For Viega ManaBloc compression connections
- Chrome-plated steel
Model V5036.23

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2	0.600	1	50631	5



**Viega 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
3/4	1	0.395	5	46346	2



**Viega 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
3/4	1	0.329	5	46646	2
1	1	0.399	5	46656	2



**Port nut
Zero Lead**
- Not suitable for Viega ManaBloc distribution manifold Model V5030, V5030.2, Viega MiniBloc zoning manifold Model V5031
- Plastic
Model V5039.8

d	Wt [lb]	Quantity	Part No	DG
1/2	0.260	6	53006	2



**Port cap
Zero Lead**
- For Viega ManaBloc, Viega MiniBloc
- Plastic
Model V5087

d	Wt [lb]	Quantity	Part No	DG
3/8	0.020	6	36204	2
1/2	0.037	6	36205	2



**Supply cap
Zero Lead**
- For Viega ManaBloc, Viega MiniBloc
- Brass
Model V5036.10

d	Wt [lb]	Quantity	Part No	DG
1	0.082	5	53601	2



Viega 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
0.681	1	45716	2



Replacement kit
- For Viega ManaBloc and Viega MiniBloc valve stems, ports 1/2" or 3/8"
- 1/4 turn
Components
Red valve, blue valve, valve removal tool, T-handle valve key
Model 2870.91

Wt [lb]	Quantity	Part No	DG
0.150	1	51602	2



T-handle valve key
- For Viega ManaBloc, Viega MiniBloc
Model V5039.7

Wt [lb]	Quantity	Part No	DG
0.040	1	50601	2



Viega 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	0.050	1	50726	2
14	30	24	2.434	1	50730	2
14	39	36	3.249	1	50739	2
14	39	36	4.999	1	50839 ^{2,1}	2

¹) Available while supplies last
²) transparent



Viega ManaBloc access panel
- Metal
- 3 hour 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
14	48	36	31.641	1	50748 ¹	2

¹) Available while supplies last

Manifolds



Viega PEX Crimp manifold
Zero Lead
 - Only use with lock clip Part No 58075
 - PolyAlloy
 - Crimp connection
 - Flow through
Note
 Does not include mounting hardware
Model V5031.2

Crimp1	Crimp2	Crimp3	Outlet(s)	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	2	0.135	10	65152	2
3/4	3/4	1/2	3	0.197	10	65153	2
3/4	3/4	1/2	4	0.249	10	65154	2
1	3/4	1/2	4	0.140	10	65254	2
1	1	1/2	6	0.309	10	65256	2
1	1	1/2	8	0.396	5	65258	2



Viega PEX Crimp manifold
Zero Lead
 - Only use with lock clip Part No 58075
 - PolyAlloy
 - Crimp connection
 - Closed
Note
 Does not include mounting hardware
Model V5031.22

Crimp1	Crimp2	Crimp3	Outlet(s)	Wt [lb]	Quantity	Part No	DG
closed	3/4	1/2	4	0.217	10	65104	2
closed	1	1/2	6	0.302	10	65206	2

Stub-Outs



Viega PEX Crimp stub-out 90°
Zero Lead
 - Copper
 - Crimp connection, street
Model V5070

Crimp	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.295	50	44208	2
1/2	1/2	3 1/2	6	0.195	50	44226	2
1/2	1/2	3 1/2	8	0.235	50	44228	2
3/4	1/2	3 1/2	8	0.432	50	44240	2



Viega PEX Crimp stub-out 90°
Zero Lead
 - Copper
 - Crimp connection, street
Components
 Wall plate
Model V5070.1

Crimp	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.286	25	44209	2
1/2	1/2	3 1/2	6	0.234	25	44227	2
1/2	1/2	3 1/2	8	0.277	25	44229	2

Lav adapters



Viega PEX Crimp lav adapter
Zero Lead
 - Brass
 - Crimp connection, lav connection
Components
 Plastic nut
Model V5075ZL

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.074	1	46023	2
1/2	1/2	0.073	1	46033	2



**Viega PEX Crimp lav adapter
Zero Lead**

- Equipped with Viega PEX Crimp ring Model V5019.9, ferrule Part No 53005
 - Brass
 - Crimp connection, compression
 - Components
 - Brass ferrule
- Model V5077ZL**

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/4	0.120	1	46032	2
1/2	1/4	0.115	1	46331	2



**Viega PEX Crimp lav adapter
Zero Lead**

- PolyAlloy
 - Crimp connection, lav connection
- Model V5263**

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.025	1	43323	3
1/2	1/2	0.025	1	43333	3
3/4	3/4	0.040	1	43344	3



**Viega PEX Crimp lav elbow 90°
Zero Lead**

- PolyAlloy
 - Crimp connection, lav connection
 - Components
 - Plastic nut
- Model V5255**

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.027	50	43232	3
1/2	1/2	0.029	50	43233	3
3/4	3/4	0.053	25	43244	3



**Viega PEX Crimp lav elbow 90°
Zero Lead**

- Copper
 - Crimp connection, lav connection
 - Components
 - Plastic nut
- Model V5076**

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.085	1	44201	2



**Cone seal
Zero Lead**

- Spare part for Viega PEX Crimp lav adapter Model V5075ZL, V5263, Viega PEX Crimp lav elbow 90° Model V5255, Viega PEX Crimp stop valve straight Model V5036.30, Viega PEX Press lav adapter Model V5613.3
- Model V5084.1**

d	Wt [lb]	Quantity	Part No	DG
1/2	0.002	100	43721	2
3/4	0.004	100	43740	2

Closet adapters



**Viega PEX Crimp closet adapter
Zero Lead**

- Brass
 - Crimp connection, closet connection
 - Components
 - Plastic nut
- Model V5072ZL**

Crimp	Closet	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.070	1	46223	2
1/2	1/2	0.085	1	46234	2



**Viega PEX Crimp closet adapter
Zero Lead**

- PolyAlloy
 - Crimp connection, closet connection
 - Components
 - Plastic nut
- Model V5257**

Crimp	Closet	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.036	1	43300	3
1/2	1/2	0.035	1	43320	3



Cone seal
Zero Lead
 - Spare part for Viega PEX Crimp closet adapter Model V5072ZL, V5257, Viega PEX Press closet adapter Model V5613.4
Model V5084

d	Wt [lb]	Quantity	Part No	DG
1/2	0.005	100	43820	2



Viega PEX Crimp swivel connector
Zero Lead
 - For hot water heater
 - Copper
 - Crimp connection, female pipe thread
Model V5048ZL

Crimp	FPT	L [in]	Wt [lb]	Quantity	Part No	DG
3/4	3/4	18	0.570	25	46764	2

Outlet boxes



Viega PEX Crimp outlet box
Zero Lead
 - For ice maker
Components
 1/4 turn brass valve, water hammer arrestor
Model 2872.8ZL

Crimp	Wt [lb]	Quantity	Part No	DG
3/8	1.060	1	46710	2
1/2	1.080	1	46720	2



Viega PEX Crimp outlet box
Zero Lead
 - For washing machine
 - Color coded handles
Components
 (2) 1/4 turn brass valves, water hammer arrestors
Model 2872.9ZL

Crimp	Wt [lb]	Quantity	Part No	DG
1/2	1.640	1	46730	2



Viega PEX Crimp outlet box
Zero Lead
 - For ice maker
Components
 1/4 turn brass valve
Model V5073

Crimp	Wt [lb]	Quantity	Part No	DG
3/8	1	1	43700	2
1/2	1.095	1	43722	2



Viega PEX Crimp outlet box
Zero Lead
 - For washing machine
 - Color coded handles
Components
 (2) 1/4 turn brass valves
Model V5073.5

Crimp	Wt [lb]	Quantity	Part No	DG
1/2	2.344	1	43720	2



Tubing
Zero Lead
 - Only for cold water applications
 - For ice maker
 - High density polyethylene (HDPE)
Model V5052

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/8	100	white	1.200	1	43100	1

Tools



Viega PEX Crimp hand tool
Full circle
 - Soft touch
Model V5082.5

for d	Wt [lb]	Quantity	Part No	DG
3/8	3.404	1	41700 ¹⁾	5
1/2	3.309	1	41720	5
1/2, 3/4	4.569	1	41724	5
3/4	3.474	1	41740	5
1	4.599	1	41760	5

¹⁾ Available while supplies last



Viega PEX Crimp hand tool
 - Compact angled, color coded handles
Model V5082.4

d	Version	Wt [lb]	Quantity	Part No	DG
3/8	green	2.519	1	41703	5
1/2	yellow	2.442	1	41723	5
3/4	blue	2.734	1	41744	5



Viega PEX Crimp caliper
Model V5054

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2, 3/4	0.085	1	53507	5
1	0.065	1	53511	5



Tubing cutter
 - For PEX tubing
 - Suitable for Viega FostaPEX tubing
 Model 2805US, 2806US, 2808US
 - Steel
 - Ratcheting design
Model 2840

max d	Wt [lb]	Quantity	Part No	DG
1 1/4	0.590	1	53541 ¹⁾	5
1 1/2	0.954	1	53551 ¹⁾	5
2	1.150	1	53561	5

¹⁾ Available while supplies last



Blade
 - Spare part for tubing cutter Part No 53541
 - Steel
Model V5057.1

for d	Wt [lb]	Quantity	Part No	DG
1 1/4	0.190	1	53542 ¹⁾	5

¹⁾ Available while supplies last



Tubing cutter
 - For PEX tubing
 - Plastic
Model 2889.2US

max d	Wt [lb]	Quantity	Part No	DG
1	0.351	1	21304	5



Tubing cutter
 - For PEX tubing
 - Plastic
Model V5055

max d	Wt [lb]	Quantity	Part No	DG
1 1/2	0.401	1	21307	5



Blade
 - Suitable for tubing cutter Model V5055
 - Steel
Model V5055.1

	Wt [lb]	Quantity	Part No	DG
	0.080	1	21317	5



Wheel cutter
 - For PEX tubing
 - Steel
Model V5059

max d	Wt [lb]	Quantity	Part No	DG
2	0.780	1	53641 ¹⁾	5

¹⁾ Available while supplies last



Blade
 - Spare part for wheel cutter Model V5059
 - Steel
Model V5059.1

	Wt [lb]	Quantity	Part No	DG
	0.010	1	53642 ¹⁾	5

¹⁾ Available while supplies last

Accessories



Viega PEX Crimp ring
 - Only for Viega PEX Crimp fittings,
 Viega PEX Crimp tools
 - Copper
Model V5019.9

d	Wt [lb]	Quantity	Part No	DG
3/8	0.011	100	43600	2
1/2	0.013	100	43620	2
3/4	0.018	100	43640	2
1	0.022	50	43660	2



Lav riser
Zero Lead
 - Does not include lav nut Model V5089
 - Equipped with ferrule Model V5085
 - PEX
Model V5080

CTS	O.D.	L	Wt [lb]	Quantity	Part No	DG
1/4	3/8	12	0.030	100	58112 ¹⁾	2
1/4	3/8	15	0.035	100	58115 ¹⁾	2
1/4	3/8	20	0.048	100	58120	2
1/4	3/8	30	0.071	100	58130	2
1/4	3/8	36	0.085	100	58136	2

¹⁾ Available while supplies last



Closet riser
Zero Lead
 - Does not include ballcock nut Model V5089.1
 - Equipped with ferrule Model V5085
 - PEX
Model V5081

CTS	O.D.	L	Wt [lb]	Quantity	Part No	DG
1/4	3/8	12	0.031	100	57112	2
1/4	3/8	15	0.035	100	57115 ¹⁾	2
1/4	3/8	20	0.050	100	57120	2
1/4	3/8	30	0.080	100	57130 ¹⁾	2
1/4	3/8	36	0.085	100	57136 ¹⁾	2

¹⁾ Available while supplies last



Lav nut
Zero Lead
 - Suitable for lav riser Model V5080
Model V5089

FPT	Wt [lb]	Quantity	Part No	DG
1/2	0.017	100	33705	2



Ballcock nut
Zero Lead
 - Suitable for closet riser Model V5081
 - Plastic
Model V5089.1

FPT	Wt [lb]	Quantity	Part No	DG
3/4	0.023	100	53017	2



Ferrule
Zero Lead
 - For Viega ManaBloc compression
 connections, risers, valves
 - Plastic
Model V5085

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/8	1/4	0.001	100	53000	2
1/4	3/8	0.001	100	53005	2
3/8	1/2	0.001	50	53015	2
1/2	5/8	0.001	100	53020	2
3/4	7/8	0.003	100	53040 ¹⁾	2

¹⁾ Available while supplies last



**Insert stiffener
Zero Lead**
- For Viega ManaBloc compression connections, risers
- Stainless steel
Model V5086

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/4	3/8	0.001	100	56100	2
3/8	1/2	0.003	50	56110	2
1/2	5/8	0.005	50	56120	2
3/4	7/8	0.010	50	56140	2



**Escutcheon
Single
Zero Lead**
- Not for Viega FostaPEX
- Plastic
Model V5088

d	Version	Wt [lb]	Quantity	Part No	DG
3/8	white	0.012	50	53115	2
1/2	white	0.012	50	53120	2



**Escutcheon
Double
Zero Lead**
- Not for Viega FostaPEX
- Plastic
Model V5088.1

d	Version	Wt [lb]	Quantity	Part No	DG
3/8	white	0.016	25	53116	2
1/2	white	0.016	25	53121	2



Sleeve
- Chrome-plated steel
- Finishing
Model 2800.5US

d	L [in]	Wt [lb]	Quantity	Part No	DG
3/8	3 1/2	0.050	10	52500	2
1/2	3 1/2	0.054	10	52520	2



**Bend support
Drop ear**
- Not for Viega FostaPEX
- Plastic-coated steel
Model 2850.1US

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2	0.210	25	50520	2



**Bend support
Snap in**
- Not for Viega FostaPEX
- Suitable for bracket Model 2850.4US
- Plastic
Model 2850.3US

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.559	100	51021	2



Bracket
- For mounting on 16" center studs
- Suitable for bend support snap in Model 2850.3US
- Steel
- Mounting holes on 2" centers
Model 2850.4US

d	L [in]	Wt [lb]	Quantity	Part No	DG
1/2	18	0.560	50	51022	2



Bend support
- Not for Viega FostaPEX
- Plastic
Model 2850.2US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.062	25	51000	2
1/2	0.083	25	51020	2
5/8, 3/4	0.155	25	51040	2
1	0.273	25	51060	2
1 1/4	0.440	5	51070	2



Bend support

- For slab
- Not for Viega FostaPEX
- Plastic

Model 2851US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.090	10	15106	4
1/2	0.106	10	15107	4
5/8, 3/4	0.254	10	15108	4
1	0.830	1	15111	4



Tubing clamp

Turn out

- For 3/8" tubing and 1/2" tubing with standard or stub-out elbows
- Not for Viega FostaPEX
- Plastic
- Trim tapered tip to use with 1/2" tubing

Model V5071

max d	Wt [lb]	Quantity	Part No	DG
1/2	0.099	25	52130	2



Full clamp

- Plastic

Components

Nail

Model V5092

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.012	100	52220 ¹	2
3/4	0.019	50	52240 ¹	2

¹) Available while supplies last



J-clamp tubing fasteners

- Plastic

Components

Nail

Model 2860US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.006	100	52000	2
1/2	0.008	100	52020	2
3/4	0.013	100	52040	2
1	0.021	100	52060	2



Economy PEX tubing clamp

- Not for Viega FostaPEX
- Plastic

Model V5095

for d	Wt [lb]	Quantity	Part No	DG
1/4	0.002	100	52100 ¹	2
3/8	0.002	100	52110	2
1/2	0.003	100	52120	2
3/4	0.004	50	52140	2

¹) Available while supplies last



Snap clip

Single

- Not for Viega FostaPEX
- Plastic

Model 2862US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.006	100	58015	2
1/2	0.011	100	58020	2
3/4	0.010	100	58040	2
1	0.014	50	58060	2



Snap clip

Double

- Not for Viega FostaPEX
- Plastic

Model 2862.1US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.012	50	58016	2
1/2	0.012	50	58021	2



Lock clip
- Plastic
Model 2863US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.014	100	58071	2
1/2	0.013	100	58072¹	2
3/4	0.015	50	58073²	2
1	0.025	50	58074	2

¹⁾ Suitable for ViegaPEX Barrier tubing Part No 11445, 11450
²⁾ Suitable for Viega FostaPEX tubing Part No 35030, 35031, 35530



Multi-clip
- Plastic
Components
Mounting screw
Model 2867US

max d	Wt [lb]	Quantity	Part No	DG
1	0.029	100	52006	2



U-channel fastener
- Plastic
- Pre-drilled holes
Model 2864US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1/2	6 1/2	1.100	16	15310	4



Suspension clip tubing fasteners
- Plastic
Model 2861US

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.009	50	55020	2
3/4	0.012	50	55040	2
1	0.018	50	55060	2



Tubing insulator
- Plastic
- Fits 1 3/8" hole
Model V5094

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.018	50	55100	2
3/8, 1/2, 3/4, 1	0.014	25	55165¹	2
1/2	0.019	50	55120	2
3/4	0.014	50	55140	2
1	0.013	50	55160	2

¹⁾ Available while supplies last



Zip tie
- Plastic
Model V5097

L [in]	Wt [lb]	Quantity	Part No	DG
14	0.013	100	43714	2



Pipethon strap
- Plastic
Model V5097.1

	Wt [lb]	Quantity	Part No	DG
	0.060	20	43701	2



Uncoiler
- Not for 1" tubing or larger, Viega FostaPEX,
center pull coil

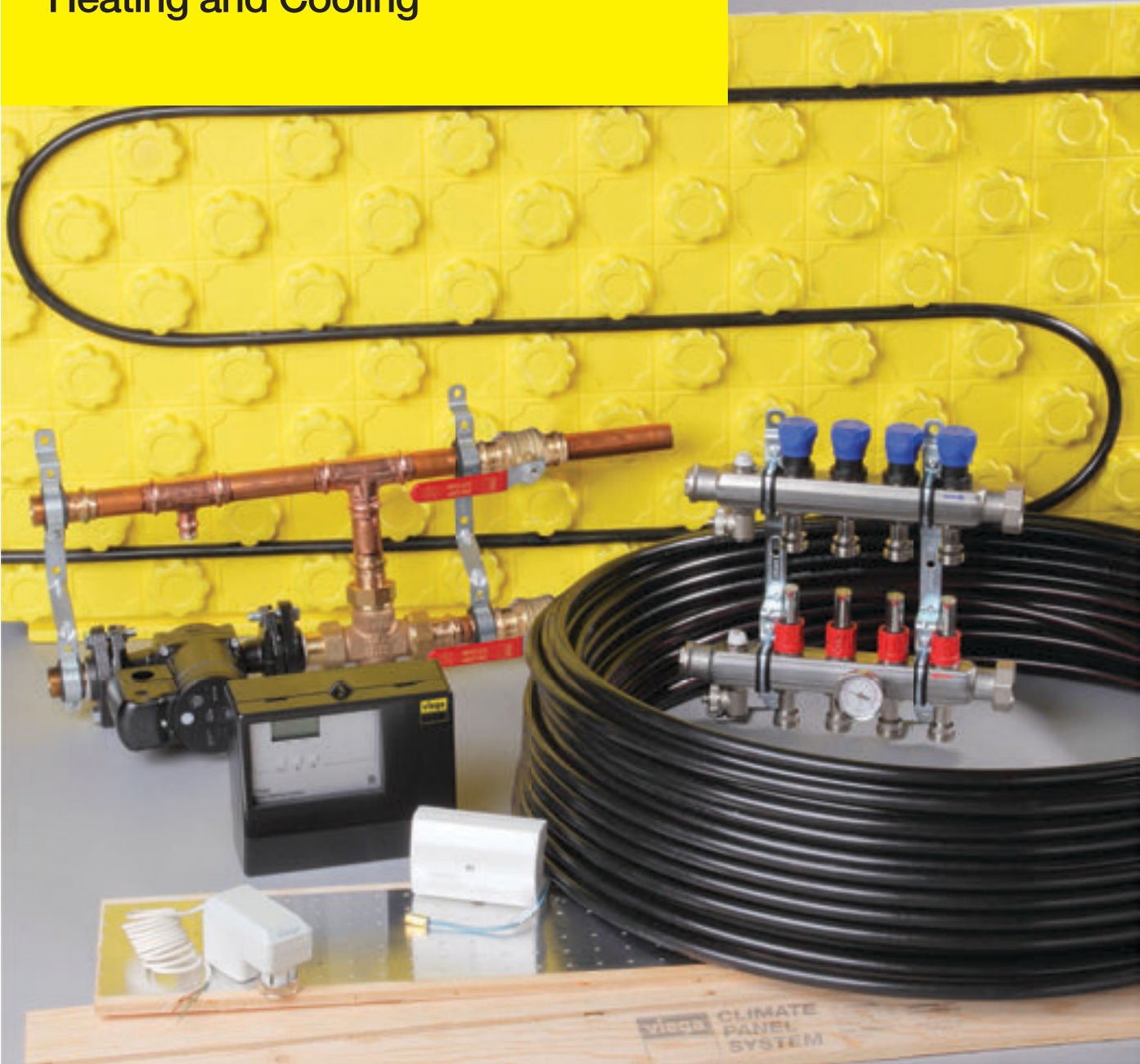
Components
Movable metal frame, (2) coil hubs, tube guide

Note
Max. coil size for 3/8" and 1/2" tubing is 1000 ft.
Max. coil size for 3/4" tubing is 500 ft.

Model V5061

	Wt [lb]	Quantity	Part No	DG
	70.980	1	53509	5

ProRadiant Heating and Cooling



ProRadiant Heating and Cooling

Viega ProRadiant systems can reduce energy costs by 30% and our hands-on technical support team is there to help prepare you for the project before it even begins. With systems that can be installed over wood or concrete, interior or exterior, Viega offers various floor heating systems, a full line of controls, manifolds and mixing stations engineered to work together. Complete Viega ProRadiant system solutions enhance performance and make installation easy.

FEATURES AND BENEFITS

- Faster and easier than traditional radiant installation
- Typically reduces energy costs from 10 to 30%
- Minimizes circulation of dust and allergens
- Proven press technology ensures secure connections
- 30-year warranty on Viega tubing
- Technical support
- Design and layout services

CODES AND STANDARDS

- ASTM E84: Specification for Surface Burning Characteristics
- ASTM F876: Standard Specification for PEX Tubing
- ASTM F877: Standard Specification for PEX Water Distribution System
- B137.5: Standard Specification for PEX tubing systems in pressure applications
- CAN/ULC S101: Standard Method of Test for Surface Burning Characteristics
- CAN/ULC S102.2: Standard Method of Test for Surface Burning Characteristics
- CSA International: Canadian Standard Association
- NSF pw: Potable water listing to ANSI/NSF 14 and 61 (performance and health effects)

NOTE

A Green Dot on a Viega PEX Press fitting indicates the Smart Connect feature.

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Tubing



ViegaPEX Barrier tubing

- PEX
- Coil
- Oxygen diffusion barrier, protective outer layer

Technical Data

PEX designation code 5306
 Chlorine resistance rating CL5
 UV resistance 6 months

ASTM F876. ASTM F877. NSF 61. CAN/ULC S101. CAN/ULC S102.2

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
5/16	4000	black with stripe	136.000	1	11410	4
3/8	300	black with stripe	12.900	1	11415	4
3/8	1200	black with stripe	51.600	1	11418	4
3/8	2400	black with stripe	103.200	1	11420	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	40.000	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	7.900	1	11475	4
1 1/2	100	black with stripe	37.000	1	11480	4
2	100	black with stripe	18.300	1	11485 ¹	4

¹⁾ coming soon



ViegaPEX Barrier tubing

- PEX
- Straight length
- Oxygen diffusion barrier, protective outer layer

Technical Data

PEX designation code 5306
 Chlorine resistance rating CL5
 UV resistance 6 months

ASTM F876. ASTM F877. NSF 61. CAN/ULC S101. CAN/ULC S102.2

Model 2803US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/4	20	black with stripe	0.640	25	11500	4
1	20	black with stripe	1.060	5	11505	4
1 1/4	20	black with stripe	1.560	5	11510	4
1 1/2	20	black with stripe	7.400	5	11515	4
2	20	black with stripe	12.280	5	11520 ¹	4

¹⁾ coming soon



Viega FostaPEX tubing
Zero Lead
 - Only for Viega PEX Press fittings
 - PEX/AL/PE
 - Coil
 - Form stable
Technical Data
 PEX designation code 5006
 Chlorine resistance rating CL5
 UV resistance extended
ASTM F876, ASTM F877
Model 2805US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	150	silver	15.000	1	35020 ¹	6
1/2	300	silver	30.000	1	35019 ¹	6
1/2	400	silver	38.000	1	35021 ¹	6
5/8	150	silver	21.000	1	35030 ¹	4
5/8	400	silver	56.000	1	35031 ¹	4
3/4	150	silver	24.000	1	35040 ¹	6
1	150	silver	39.000	1	35060 ¹	6

¹⁾ center pull coil



Viega FostaPEX tubing
Zero Lead
 - Only for Viega PEX Press fittings
 - PEX/AL/PE
 - Straight length
 - Form stable
Technical Data
 PEX designation code 5006
 Chlorine resistance rating CL5
 UV resistance extended
ASTM F876, ASTM F877
Model 2806US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	silver	2.000	25	35520	6
5/8	20	silver	3.000	25	35530	4
3/4	20	silver	3.200	25	35540	6
1	20	silver	5.200	10	35560	6



Viega FostaPEX tubing
Zero Lead
 - Only for Viega PEX Press fittings
 - PEX/AL/PE
 - Coil
 - Form stable
Technical Data
 PEX designation code 5006
 Chlorine resistance rating CL5
 UV resistance extended
ASTM F876, ASTM F877
Model 2808US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	150	red	15.000	1	35120 ¹	6
3/4	150	red	24.000	1	35140 ¹	6
1	150	red	39.000	1	35160 ¹	6

¹⁾ center pull coil

Elbows



Viega PEX Press elbow 90°
Zero Lead
 - Bronze
 - Press connection
Model 2816ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.085	10	93520	6
3/4	3/4	0.153	10	93540	6
1	1	0.212	10	93560	6
1 1/4	1 1/4	0.359	5	93570	6
1 1/2	1 1/2	0.840	5	93580	6
2	2	1.681	1	93590	6



Viega PEX Press elbow 90°
 - Bronze
 - Press connection
Model 2816NG

P1	P2	Wt [lb]	Quantity	Part No	DG
5/8	5/8	0.161	5	83530	4



Viega PEX Press elbow 90°
 - Bronze
 - Press connection, female copper tube size
Model 2814.5NG

P	C	Wt [lb]	Quantity	Part No	DG
5/8	3/4	0.344	5	89312	4



Viega PEX Press elbow 90°
 - Bronze
 - Press connection, street, female copper tube size
Model 2814.7NG

P	FTG	C	Wt [lb]	Quantity	Part No	DG
5/8	3/4	1/2	0.333	5	89313	4

Tees



Viega PEX Press tee
 - Bronze
 - Press connection
Model 2818NG

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
5/8	5/8	5/8	0.190	5	84030	4



Viega PEX Press tee Zero Lead
 - Bronze
 - Press connection
Model 2818ZL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	3/8	3/8	0.101	10	94021 ¹	6
1/2	1/2	1/2	0.107	10	94020	6
1/2	1/2	3/4	0.194	10	94022	6
3/4	1/2	1/2	0.177	10	94032	6
3/4	1/2	3/4	0.179	10	94034	6
3/4	3/4	1/2	0.185	10	94036	6
3/4	3/4	3/4	0.178	10	94040	6
1	1/2	1/2	0.282	10	94037	6
1	1/2	1	0.233	10	94039	6
1	3/4	1/2	0.287	10	94038	6
1	3/4	3/4	0.201	10	94052	6
1	3/4	1	0.242	10	94053	6
1	1	1/2	0.216	10	94050	6
1	1	3/4	0.262	10	94056	6
1	1	1	0.296	10	94060	6
1 1/4	1	3/4	0.527	5	94071	6
1 1/4	1	1	0.569	5	94073	6
1 1/4	1 1/4	3/4	0.547	5	94072	6
1 1/4	1 1/4	1	0.588	5	94074	6
1 1/4	1 1/4	1 1/4	0.716	5	94070	6
1 1/2	1	3/4	0.627	5	94081	6
1 1/2	1	1	0.740	5	94082	6
1 1/2	1 1/2	3/4	0.681	5	94083	6
1 1/2	1 1/2	1	0.767	5	94084	6
1 1/2	1 1/2	1 1/4	0.862	5	94085	6
1 1/2	1 1/2	1 1/2	0.932	5	94080	6
2	1 1/2	1	1.697	5	94091 ¹	6
2	1 1/2	1 1/4	1.737	5	94092 ¹	6
2	1 1/2	1 1/2	1.741	5	94093 ¹	6
2	2	2	1.772	1	94090	6

¹) Available while supplies last

Adapters



Viega PEX Press adapter
 - Bronze
 - Press connection, male pipe thread
Model 2811NG

P	MPT	Wt [lb]	Quantity	Part No	DG
5/8	1/2	0.119	5	80527	4
5/8	3/4	0.184	5	80531	4



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

P	MPT	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.101	10	90506	6
1/2	1/2	0.099	10	90521	6
1/2	3/4	0.152	10	90526	6
3/4	1/2	0.110	10	90542	6
3/4	3/4	0.156	10	90541	6
3/4	1	0.281	10	90546	6
3/4	1 1/4	0.485	2	90562	6
1	3/4	0.183	10	90556	6
1	1	0.289	10	90561	6
1	1 1/4	0.514	2	90566	6
1 1/4	1 1/4	0.551	2	90571	6
1 1/2	1 1/2	0.672	2	90581	6
2	2	1.095	5	90591	6



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, female pipe thread
Model 2812ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.100	10	91520	6
1/2	3/4	0.132	10	91525	6
3/4	1/2	0.106	10	91541	6
3/4	3/4	0.139	10	91540	6
1	3/4	0.168	10	91545	6
1	1	0.240	10	91560	6
1 1/4	1 1/4	0.436	5	91570	6
1 1/2	1 1/2	0.518	5	91580	6
2	2	0.814	5	91590	6



**Viega PEX Press adapter
Smart Connect feature**
- For transitioning between Viega PEX Press
and Viega ProPress
- Bronze
- Press connection
Model 2813PNG

P1	P2	Wt [lb]	Quantity	Part No	DG
5/8	1/2	0.080	5	69627	4
5/8	3/4	0.134	5	69628	4



**Viega PEX Press adapter
Smart Connect feature, Zero Lead**
- For transitioning between Viega PEX Press
and Viega ProPress
- Bronze
- Press connection
Components
EPDM sealing elements
Note
ProPress tool and jaw required
Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.075	10	99620	6
1/2	3/4	0.114	10	99626	6
3/4	1/2	0.077	10	99630	6
3/4	3/4	0.113	10	99640	6
1	3/4	0.136	10	99645	6
1	1	0.185	10	99660	6
1 1/4	1	0.231	5	99665	6
1 1/4	1 1/4	0.284	5	99670	6
1 1/2	1	0.276	5	99675	6
1 1/2	1 1/2	0.445	5	99680	6
2	1	0.459	5	99685	6
2	2	0.719	5	99690	6



**Viega ProPress baseboard kit
Smart Connect feature**
- Equipped with Viega ProPress elbow 90°
extended street Model 2947, Viega ProPress
insert stiffener Model 2946
- Copper/bronze
Model 2971

d	Wt [lb]	Quantity	Part No	DG
3/4	0.557	1	16428	8



Viega PEX Press adapter
- Bronze
- Press connection, female copper tube size
Model 2813.5NG

P	C	Wt [lb]	Quantity	Part No	DG
5/8	1/2	0.072	5	82027	4
5/8	3/4	0.117	5	82031	4



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, female copper tube size
Model 2813.5ZL

P	C	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.061	10	92006	6
1/2	1/2	0.064	10	92021	6
1/2	3/4	0.098	10	92026	6
3/4	1/2	0.066	10	92036	6
3/4	3/4	0.116	10	92041	6
3/4	1	0.172	10	92045	6
1	1	0.187	10	92060	6
1 1/4	1 1/4	0.331	5	92070	6
1 1/2	1 1/2	0.450	5	92080	6
2	2	0.609	5	92090	6



Viega PEX Press adapter
- Bronze
- Press connection, female copper tube size
Model 2813.1NG

P	C	Wt [lb]	Quantity	Part No	DG
5/8	1/2	0.077	5	87530	4
5/8	3/4	0.119	5	87531	4



**Viega PEX Press adapter
Zero Lead**

- Bronze
- Press connection, street

Note

ProPress tool and jaw required

Model 2813.1ZL

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.066	10	97520	6
1/2	3/4	0.097	10	97525	6
3/4	1/2	0.079	10	97535	6
3/4	3/4	0.100	10	97540	6
3/4	1	0.154	10	97545	6
1	1	0.174	10	97560	6
1 1/4	1 1/4	0.303	5	97570	6
1 1/2	1 1/2	0.434	5	97580	6
2	2	0.696	5	97590 ¹⁾	6

¹⁾ For use with solder fittings only.

Couplings



Viega PEX 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	0.067	5	83030	4



**Viega PEX Press coupling
Zero Lead**

- Bronze
- Press connection

Model 2815ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.040	10	93000	6
1/2	3/8	0.048	10	93005	6
1/2	1/2	0.053	10	93020	6
3/4	1/2	0.068	10	93050	6
3/4	3/4	0.072	10	93040	6
1	3/4	0.115	10	93055	6
1	1	0.130	10	93060	6
1 1/4	3/4	0.187	5	93071	6
1 1/4	1	0.207	5	93065	6
1 1/4	1 1/4	0.260	5	93070	6
1 1/2	3/4	0.234	5	93072	6
1 1/2	1	0.240	5	93073	6
1 1/2	1 1/4	0.289	5	93075	6
1 1/2	1 1/2	0.313	5	93080	6
2	1 1/2	0.491	5	93091	6
2	2	0.580	5	93090	6



Repair coupling tape

- For wrapping PEX Press fittings in a slab
- Silicone

Model 2890.4US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1	10	0.131	1	15320	4



Coupling

- Brass
- Compression
- Low profile

Model 1030SV

d1	d2	Wt [lb]	Quantity	Part No	DG
5/16	5/16	0.150	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
✓	3/8	3/8	0.560	1	19014	4
✓	1/2	1/2	0.558	1	19015	4
✓	5/8	5/8	0.527	1	19016	4
✓	3/4	3/4	0.898	1	19017	4



Viega PEX Press test plug

- Bronze
- Press connection

Model 2856NG

P	Wt [lb]	Quantity	Part No	DG
5/8	0.048	5	85131	4



**Viega PEX Press test plug
Zero Lead**
- Bronze
- Press connection
Model 2856ZL

P	Wt [lb]	Quantity	Part No	DG
3/8	0.022	10	95000 ¹	6
1/2	0.035	10	95121 ¹	6
3/4	0.057	10	95141 ¹	6
1	0.107	10	95161 ¹	6

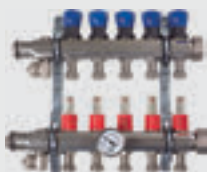
¹⁾ Available while supplies last



**Viega PEX Press test plug
Smart Connect feature, Zero Lead**
- Polymer
- Press connection
Model V5656

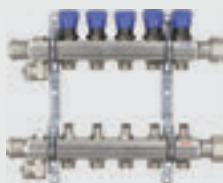
P	Wt [lb]	Quantity	Part No	DG
3/8	0.011	25	49722	6
1/2	0.015	25	49723	6
3/4	0.022	25	49744	6
1	0.036	10	49765	6
1 1/4	0.151	1	49770	6
1 1/2	0.189	1	49780	6
2	0.280	1	49790	6

Manifolds



Manifold
- Equipped with air bleeder Model 2878.914, bracket Model 2878.912, 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	✓	1 1/4	1	5.383	1	15900	4
3	✓	1 1/4	1	5.913	1	15901	4
4	✓	1 1/4	1	6.903	1	15902	4
5	✓	1 1/4	1	7.893	1	15903	4
6	✓	1 1/4	1	9.247	1	15904	4
7	✓	1 1/4	1	10.212	1	15905	4
8	✓	1 1/4	1	11.262	1	15906	4
9	✓	1 1/4	1	12.561	1	15907	4
10	✓	1 1/4	1	13.661	1	15908	4
11	✓	1 1/4	1	14.556	1	15909	4
12	✓	1 1/4	1	15.541	1	15910	4



Manifold
- Equipped with air bleeder Model 2878.914, bracket Model 2878.912, 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	✓	1 1/4	1	4.459	1	15700	4
3	✓	1 1/4	1	5.323	1	15701	4
4	✓	1 1/4	1	6.223	1	15702	4
5	✓	1 1/4	1	7.063	1	15703	4
6	✓	1 1/4	1	8.233	1	15704	4
7	✓	1 1/4	1	9.212	1	15705	4
8	✓	1 1/4	1	10.032	1	15706	4
9	✓	1 1/4	1	11.227	1	15707	4
10	✓	1 1/4	1	12.142	1	15708	4
11	✓	1 1/4	1	13.041	1	15709	4
12	✓	1 1/4	1	13.881	1	15710	4



Manifold
- Equipped with air bleeder Model 2878.914, bracket Model 2878.912
- Stainless steel
- SVC, union connection, female pipe thread
- Preassembled
Model 2878

Outlet(s)	SVC	Union	FPT	Wt [lb]	Quantity	Part No	DG
2	✓	1 1/4	1	2.374	1	16500	4
3	✓	1 1/4	1	4.188	1	16501	4
4	✓	1 1/4	1	4.717	1	16502	4
5	✓	1 1/4	1	5.246	1	16503	4
6	✓	1 1/4	1	6.083	1	16504	4
7	✓	1 1/4	1	6.612	1	16505	4
8	✓	1 1/4	1	7.141	1	16506	4
9	✓	1 1/4	1	7.670	1	16507	4
10	✓	1 1/4	1	8.485	1	16508	4
11	✓	1 1/4	1	9.014	1	16509	4
12	✓	1 1/4	1	8.243	1	16510	4



Ball valve set
- For stainless steel manifold
- Nickel-plated brass
- Union connection, female pipe thread
Note
Includes (1) red-handled and (1) blue-handled ball valve.
Model 2877.2

Union	FPT	Wt [lb]	Quantity	Part No	DG
1 1/4	1	1.761	1	15056	4



Expansion set

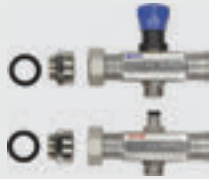
- Suitable for ball valve set Model 2877.2, manifold Model 2804
- Stainless steel
- Union connection, female pipe thread

Components

- (2) 1¼" MPT x 1" MPT adapter, (2) gaskets, (2) expansion nipples

Model 2877.5

d	Union	MPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	1	1.804	1	15059	4



Expansion set

- Suitable for 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	MPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	1	1.807	1	15058	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



Outlet cap

- For stainless steel manifold
- Nickel-plated brass
- SVC

Components

- EPDM gasket

Model 2856.7

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.073	2	15054	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
1¼	1	0.364	2	15044	4



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



Automatic air vent

- Brass

Note

Mount on stainless steel manifold as alternative to manual air bleeder.

Model 2877.1

MPT	Wt [lb]	Quantity	Part No	DG
½	0.408	1	15040	4



Circuit temperature gauge set
 - Chrome-plated steel
 - Snaps on individual return circuit
Components
 Temperature gauge, clip
Model 2877.6

Temp. [°F]	Wt [lb]	Quantity	Part No	DG
32–176	0.115	1	15060	4



System pressurization kit
 - For pressure testing
 - Suitable for manifold Model 2804, 2878, 2879, mixing station assembled Model 2804.2US, 2804.4US, 2879.2US, 2879.4US, mixing station base unit Model 2801.0US, 2801.8US, 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
	1.969	1	21210	4



Ball valve
Circuit
 - For individual circuit shutoff
 - Nickel-plated brass
 - SVC
Model 1024SV

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.300	1	15031	4



Adapter
 - For Viega PEX Press connections with SVC manifold outlets
 - Bronze
 - Press connection, SVC
Model 2819NG

P	SVC	Wt [lb]	Quantity	Part No	DG
5/16	✓	0.137	5	89407	4
3/8	✓	0.137	5	89408	4
1/2	✓	0.145	5	89409	4
5/8	✓	0.161	5	89413	4
3/4	✓	0.157	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	✓	0.216	2	19007	4
3/8	✓	0.204	2	19008	4
1/2	✓	0.200	2	19009	4
5/8	✓	0.196	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

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.361	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
1/2	✓	0.086	10	19305	4
3/4	✓	0.320	10	19306	4



SVC adapter
 - Bronze
 - Male pipe thread, SVC
Model 1022.6SV

MPT	SVC	Wt [lb]	Quantity	Part No	DG
1/2	✓	0.140	5	19109	4
3/4	✓	0.165	5	19110	4



Coupling
 - Bronze
 - SVC
Model 1022.7SV

SVC1	SVC2	Wt [lb]	Quantity	Part No	DG
✓	✓	0.154	10	19012	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
2 1/2	32–250	0.300	1	15055	4



New

Manifold
 - Equipped with valve shutoff/balancing
 Model 2834.7US
 - Type L copper
 - Solder inlet connection, PEX Press outlet connection
Components
 Brass valves
Model 2834.9US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1 1/2	5/8	32	14.796	1	17223	4
12	1 1/2	3/4	32	15.096	1	17224	4
12	2	5/8	45	16.295	1	17204	4
12	2	3/4	45	16.595	1	17205	4



Manifold
 - Suitable for Viega PEX Press sleeve
 Model 2811.5
 - Equipped with valve shutoff/balancing
 Model 2834.2US
 - Type L copper
 - Solder inlet connection, PEX Press outlet connection
Components
 Brass valves
Note
 Does not include sleeve
Model 2834.4US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1 1/2	5/8	32	13.306	1	17123*	4
12	1 1/2	3/4	32	14.991	1	17124*	4
12	2	5/8	45	17.765	1	17104*	4
12	2	3/4	45	15.066	1	17105*	4

* = Available while supplies last



New

Manifold
 - Equipped with shutoff valve Model 2834.6US
 - Type L copper
 - Solder inlet connection, PEX Press outlet connection
Components
 Brass valves
Model 2834.8US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1 1/2	5/8	32	11.197	1	17221	4
12	1 1/2	3/4	32	11.497	1	17222	4
12	2	5/8	45	12.496	1	17202	4
12	2	3/4	45	12.796	1	17203	4



Manifold

- Suitable for Viega PEX Press sleeve Model 2811.5
- Equipped with valve shutoff Model 2834.1US
- Type L copper
- Solder inlet connection, PEX Press outlet connection

Components

Brass valves

Note

Does not include sleeve

Model 2834US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1½	⅝	32	9.467	1	17121*	4
12	1½	¾	32	10.242	1	17122*	4
12	2	⅝	45	12.871	1	17102*	4
12	2	¾	45	13.876	1	17103*	4

* = Available while supplies last



Viega PEX Press sleeve

- Only for Viega PEX Press fittings, Viega PEX Press tools
- Stainless steel

Model 2811.5

d	Wt [lb]	Quantity	Part No	DG
⅝	0.008	100	61030*	6
¾	0.010	100	61040*	6

* = Available while supplies last



Manifold

Valveless

- Type L copper
- Solder

Model 2835US

Outlet(s)	d1	d2	gpm	Wt [lb]	Quantity	Part No	DG
2	1	½	13	0.370	2	17140 ¹	4
3	1	½	13	0.500	2	17141 ¹	4
4	1	½	13	0.620	2	17142 ¹	4
12	1	½	13	2.094	2	17143 ¹	4
18	1½	¾	32	6.388	2	17120	4
18	2	¾	45	8.533	2	17100	4

¹) Copper male or female for solder connection.



New

Shutoff valve

- Brass
- Female copper tube size, press connection

Model 2834.6US

C	P	Wt [lb]	Quantity	Part No	DG
½	½	0.186	10	17260	4
⅝	¾	0.379	10	17261	4
¾	¾	0.357	10	17262	4



Valve

Shutoff

- Brass
- Female copper tube size, press connection

Model 2834.1US

C	P	Wt [lb]	Quantity	Part No	DG
¾	⅝	0.430	10	17161** ¹	4
¾	¾	0.420	10	17162** ¹	4

¹) does not include sleeve

* = Available while supplies last



New

Valve

Shutoff/balancing

- Brass
- Female copper tube size, press connection

Model 2834.7US

C	P	Wt [lb]	Quantity	Part No	DG
½	½	0.520	10	17263	4
⅝	¾	0.745	10	17264	4
¾	¾	0.730	10	17265	4



Valve

Shutoff/balancing

- Brass
- Female copper tube size, press connection

Model 2834.2US

C	P	Wt [lb]	Quantity	Part No	DG
¾	⅝	0.750	10	17164** ¹	4
¾	¾	0.740	10	17165** ¹	4

¹) does not include sleeve

* = Available while supplies last



Valve

Shutoff

- Brass
- Female copper tube size, compression

Model 2834.3US

C	Comp	Wt [lb]	Quantity	Part No	DG
½	½	0.390	10	17166	4
¾	⅝	0.650	10	17167	4



End cap

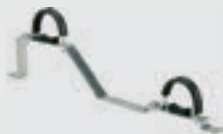
- For copper manifolds
- Type L copper
- Female copper tube size, female pipe thread

Note

½" FPT for draw-off (purge valve) and ⅜" FPT for automatic air vent (bottle vent).

Model 2834.5US

C	FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
1	½	⅜	0.400	1	17144	4
1½	½	⅜	0.610	1	17125	4
2	½	⅜	0.965	1	17106	4



Bracket

- For copper manifolds
- Galvanized steel

Model 2878.927

d	Wt [lb]	Quantity	Part No	DG
1	0.348	2	17145	4
1½	0.002	1	17126	4
2	0.002	1	17107	4



Manifold cabinet

- Galvanized steel, epoxy powder-coated finish

Model 2879.6US

W [in]	H [in]	D [in]	Wt [lb]	Quantity	Part No	DG
21	30	4½	28.975	1	15800	4
27	30	4½	33.990	1	15801	4
45	30	4½	49.986	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
0.145	1	15217	4

Control



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
3.464	1	16015	4



Indoor sensor

- Use with basic heating control
- Model 2871.0US

Model 2871.2US

Wt [lb]	Quantity	Part No	DG
0.150	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
0.200	1	16020	4



Zone control

- Suitable for digital thermostat Model 2874.5US, powerhead Model 2877.7
- Zone wiring and switching center

Components

Circuit board, 24 VAC transformer

Model 2874.7US

Zones	Wt [lb]	Quantity	Part No	DG
4	3.069	1	18060	4
6	4.904	1	18062	4



Pump and boiler relay

Components

120 VAC supply, 24 VAC transformer, control pump and boiler contact outputs with dry or powered input signal

Model 2876.0US

	Wt [lb]	Quantity	Part No	DG
	1.010	1	18033	4



Digital thermostat

- For sensing floor and/or room temperature
- Suitable for powerhead Model 2877.7, zone control Model 2874.7US
- Adjustable setback, controls up to (4) powerheads, high or low limit protection

Model 2874.5US

V	Wt [lb]	Quantity	Part No	DG
24	0.285	1	18050	4



Floor sensor

- 10KΩ

Model 2874.6US

L [ft]	Wt [lb]	Quantity	Part No	DG
10	0.190	1	18051	4



Thermostat

Heat/cool non programmable

- For 1 stage heat / 1 stage cool
- Suitable for powerhead Model 2877.7, zone control Model 2874.7US
- Controls up to (4) powerheads, battery or 24V power

Model 2878.6

V	Wt [lb]	Quantity	Part No	DG
24	0.750	1	15116	4

New



Thermostat

Heat/cool programmable

- For 1 stage heat / 1 stage cool
- Suitable for powerhead Model 2877.7, zone control Model 2874.7US
- Controls up to (4) powerheads, battery or 24V power

Model 2878.7

V	Wt [lb]	Quantity	Part No	DG
24	0.770	1	15117	4

New



New

Thermostat
Multistage heat/cool, programmable

- Suitable for powerhead Model 2877.7, zone control Model 2874.7US
- Controls up to (4) powerheads, battery or 24V power

Model 2878.8

V	Wt [lb]	Quantity	Part No	DG
24	0.800	1	15118	4



Powerhead

- Suitable for digital thermostat Model 2874.5US, manifold Model 2804, 2878, 2879, thermostat heat/cool non programmable Model 2878.6, thermostat heat/cool programmable Model 2878.7, thermostat multistage heat/cool programmable Model 2878.8, zone control Model 2874.7US

Model 2877.7

Wire	V	Wt [lb]	Quantity	Part No	DG
2	24 VAC	0.301	1	15061	4
4	24 VAC	0.350	1	15064	4



New

Powerhead

- Suitable for manifold Model 2804, 2879

Model 2877.8

V	Wt [lb]	Quantity	Part No	DG
0-10VDC		1	15068	4



New

Zone valve

- Suitable for digital thermostat Model 2874.5US, thermostat heat/cool non programmable Model 2878.6, thermostat heat/cool programmable Model 2878.7, thermostat multistage heat/cool programmable Model 2878.8, zone control Model 2874.7US

- Brass
- Press connection

Model 2837.2US

V	P1	P2	Wt [lb]	Quantity	Part No	DG
24	3/4	3/4	1.663	1	17232	4
24	1	1	2.536	1	17233	4



New

Zone valve

- Suitable for digital thermostat Model 2874.5US, thermostat heat/cool non programmable Model 2878.6, thermostat heat/cool programmable Model 2878.7, thermostat multistage heat/cool programmable Model 2878.8, zone control Model 2874.7US

- Press connection, PEX Press outlet connection

Model 2837.3US

V	P1	P2	Wt [lb]	Quantity	Part No	DG
24	3/4	3/4	1.597	1	17234	4
24	1	1	2.488	1	17235	4



New

Zone valve

- Suitable for thermostat heat/cool non programmable Model 2878.6, thermostat heat/cool programmable Model 2878.7, thermostat multistage heat/cool programmable Model 2878.8, zone control Model 2874.7US

- Solder, PEX Press outlet connection

Model 2837.1US

V	P	Wt [lb]	Quantity	Part No	DG
24	3/4	1.602	1	17230	4
24	1	2.563	1	17231	4



Basic digital setpoint control II
 - For heating and cooling temperature control for slab applications
 - Equipped with sensor cable Model 2875.5US
Components
 Watertight sensor, (2) isolated SPDT relay contacts
Model 2875.4US

	Wt [lb]	Quantity	Part No	DG
	1.816	1	17029	4



Transformer
 - 24 VAC secondary voltage for control components
Model 2872.2US

Power [V·A]	Wt [lb]	Quantity	Part No	DG
40	1.999	1	18008	4
75	3.104	1	18020	4

Panels, Plates, Tracks, and Mats



Single panel
 - For 5/16" ViegaPEX Barrier
 - Suitable for ViegaPEX Barrier tubing Part No 11400, 11405, 11410
 - Plywood with aluminum backing
Note
 Viega Climate Panel
Model 2810US

L [in]	Spacing [in]	Wt [lb]	Quantity	Part No	DG
48	7	2.794	10	14021	4
48	10	3.999	10	14022	4



Assembled panel
 - For 5/16" ViegaPEX Barrier
 - Suitable for ViegaPEX Barrier tubing Part No 11400, 11405, 11410
 - Plywood with aluminum backing
 - (6) hinged panels
Note
 Assembled Viega Climate Panel
Model 2810.2US

L [in]	Spacing [in]	Wt [lb]	Quantity	Part No	DG
48	7	15.995	1	14025	4
48	10	23.993	1	14026	4



U-turn panel
 - For 5/16" ViegaPEX Barrier
 - Suitable for ViegaPEX Barrier tubing Part No 11400, 11405, 11410
 - Plywood with aluminum backing
Model 2810.1US

L [in]	W [in]	Spacing [in]	Wt [lb]	Quantity	Part No	DG
48	7	7	2.992	10	14035	4
48	7	10	2.799	10	14036	4



Multi-run panel
 - For 5/16" ViegaPEX Barrier, multiple supply and return lines
 - Suitable for ViegaPEX Barrier tubing Part No 11400, 11405, 11410
 - Plywood
Model 2810.7US

L [in]	W [in]	Spacing [in]	Wt [lb]	Quantity	Part No	DG
48	12	7	3.999	5	14050	4



Multi-run access panel
 - For 5/16" ViegaPEX Barrier, multiple supply and return lines
 - Suitable for ViegaPEX Barrier tubing Part No 11400, 11405, 11410
 - Plywood
Model 2810.71U

L [in]	W [in]	Wt [lb]	Quantity	Part No	DG
12	7	0.500	6	14055	4



Multi-run ninety panel

- For 5/16" ViegaPEX Barrier, multiple supply and return lines
- Suitable for ViegaPEX Barrier tubing
Part No 11400, 11405, 11410
- Plywood

Model 2810.72U

L [in]	W [in]	Wt [lb]	Quantity	Part No	DG
12	12	1.000	5	14060	4



Panel set

- For multiple supply and return lines
- Equipped with multi-run access panel
Model 2810.71U, multi-run ninety panel
Model 2810.72U
- Suitable for ViegaPEX Barrier tubing
Part No 11400, 11405, 11410
- Plywood

Model 2810.73U

	Wt [lb]	Quantity	Part No	DG
	22.993	1	14065	4



Elbow sleeve 90°

- For 5/16" ViegaPEX Barrier
- Suitable for ViegaPEX Barrier tubing
Part No 11400, 11405, 11410

Components

- Sleeve, plastic clip

Model 2810.8US

d	Wt [lb]	Quantity	Part No	DG
5/16	0.026	2	15104	4



Adhesive

- Suitable for assembled panel
Model 2810.2US, heat transfer plate
Model 2857US, multi-run access panel
Model 2810.71U, multi-run ninety panel
Model 2810.72U, multi-run panel
Model 2810.7US, panel set Model 2810.73U,
single panel Model 2810US, u-turn panel
Model 2810.1US
- Heat transfer paste and adhesive

Model 2810.9US

Volume [oz]	Wt [lb]	Quantity	Part No	DG
10.3	0.801	24	14005	4



Insulated panel

- For 3/8", 1/2", 5/8" ViegaPEX Barrier, 1/2" Viega FostaPEX
- Suitable for ViegaPEX Barrier tubing
Part No 11415, 11430, 11435, 11436, 11445, 11450, Viega FostaPEX tubing
Part No 35020, 35021
- High impact polystyrene
- Grid fastening system

Note

- Viega Rapid Grid

Model 2857.2US

L [ft]	W [ft]	H [in]	Wt [lb]	Quantity	Part No	DG
4	2	2 7/8	2.939	8	15216	4



Uninsulated panel

- For 1/2" ViegaPEX Barrier
- Suitable for ViegaPEX Barrier tubing
Part No 11420, 11425, 11427, 11428, 11430, 11435, 11436, 11440
- High density polystyrene
- Grid fastening system

Note

- Viega Snap Panel

Model 2870.5US

L [ft]	W [ft]	H [in]	Wt [lb]	Quantity	Part No	DG
5	3	1	3.419	18	15211	4



Button

- Suitable for uninsulated panel
Model 2870.5US
 - Plastic
- Model 2875.1US**

	Wt [lb]	Quantity	Part No	DG
	0.004	25	15213	4



Track

- Suitable for ViegaPEX Barrier tubing
Part No 11415, 11418, 11420, 11425, 11427, 11428, 11430, 11435, 11436, 11440
- Extruded heavy gauge aluminum
- Pre-drilled holes

Note

Viega Climate Trak
Model 2857.1US

L [ft]	W [in]	d	Wt [lb]	Quantity	Part No	DG
4	3½	¾	1.150	20	15209	4
8	3½	¾	2.191	20	15207	4
4	3½	½	1.150	20	15210	4
8	3½	½	2.449	20	15208	4



Heat transfer plate

- Suitable for ViegaPEX Barrier tubing
Part No 11415, 11418, 11420, 11425, 11427, 11428, 11430, 11435, 11436, 11440
 - Aluminum
- Model 2857US**

L [in]	W [in]	d	Wt [lb]	Quantity	Part No	DG
19	5	¾	0.186	100	15205	4
19	5	½	0.177	100	15206	4



Clip

- Plastic
- Model 2871.6US**

d	Wt [lb]	Quantity	Part No	DG
5/16	0.012	100	15112	4



Mat

- For in slab application
- Pre-engineered

Note

Viega Climate Mat
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		1	18150	4
½	9	4	4	6		1	18151	4
½	6	6	3	6		1	18154	4
½	6	6	2	6		1	18155	4
½	9	4	2	6		1	18156	4
5/8	9	4	2	6		1	18157	4
5/8	9	4	4	6		1	18160	4



Mat

- For in slab application
- Pre-engineered

Note

Viega Climate Mat
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		1	18158	4
½	12	3	3	5		1	18152	4
5/8	12	3	3	5		1	18159	4



Clip

- Suitable for mat Model 2809.1US, 2809.2US
 - Plastic
- Model 2809.3US**

d	Wt [lb]	Quantity	Part No	DG
½	0.005	50	18165	4
5/8	0.005	50	18166	4

ProRadiant

Assembled mixing station order configuration specification examples

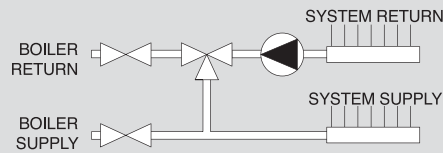
Assembled mixing stations with stainless manifolds

The assembled mixing station is shipped ready to hang on the wall. The stainless manifolds are available with compression (Comp) and press (P) adapters. Boiler or primary loop connections can be made with ProPress (PP), Press (P) or copper (male). Stations come preassembled and factory tested. Boiler feed, tubing direction, tubing size and circuit connections must be specified. - see ordering example below

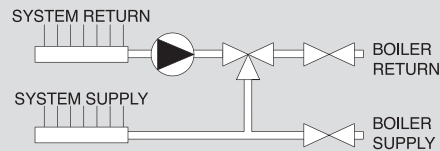


CONFIGURATIONS

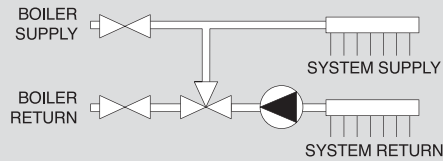
TL (Top Left Configuration)



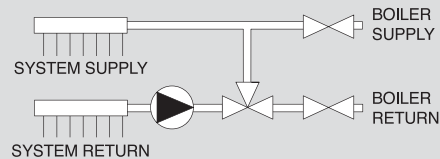
TR (Top Right Configuration)



BL (Bottom Left Configuration)



BR (Bottom Right Configuration)



When ordering, specify:

STOCK CODE — **CONFIGURATIONS** — **TUBING SIZE** — **CIRCUIT CONNECTION** — **BOILER ADAPTER**

Example:

15940-BR-1/2-P-PP

Stock code

Bottom tubing, 1/2" tubing, Right boiler feed (Configuration)

Press Circuit Connection

Boiler Adapter

Circulator	Outlets	Low Head 3-Speed		High Head 3-Speed	
		Shutoff/ Balancing Valves/ Flow Meters	Shutoff / Balancing Valves	Shutoff/ Balancing Valves/ Flow Meters	Shutoff / Balancing Valves
		Stock Code	Stock Code	Stock Code	Stock Code
Mixing Station	2 outlets	15940	15740	15980	15780
Mixing Station	3 outlets	15941	15741	15981	15781
Mixing Station	4 outlets	15942	15742	15982	15782
Mixing Station	5 outlets	15943	15743	15983	15783
Mixing Station	6 outlets	15944	15744	15974	15884
Mixing Station	7 outlets	15945	15745	15985	15785
Mixing Station	8 outlets	15946	15746	15986	15786
Mixing Station	9 outlets	15947	15747	15987	15787
Mixing Station	10 outlets	15948	15748	15988	15788
Mixing Station	11 outlets	15949	15749	15989	15789
Mixing Station	12 outlets	15950	15750	15990	15790

Mixing equipment



Mixing station Enhanced
 - For supply temperature modulation
 - 7 settings, permanent magnet motor design reduces power consumption by 50%
Components
 Isolation ball valves, mounting bracket, supply temperature sensor well
Model V1203.0

Connections	Wt [lb]	Quantity	Part No	DG
ProPress	21.994	1	12152	4
PEX Press	21.994	1	12153	4
copper (male)	23.183	1	12151	4



Mixing station Base unit
 - For supply temperature modulation
 - Equipped with circulator Model 2801.1US, 2801.9US
Components
 Isolation ball valves, mounting bracket, supply temperature sensor well, 3-speed circulator
Model 2801.0US

Circulator	Connections	Wt [lb]	Quantity	Part No	DG
high head	ProPress	26.036	1	12121	4
high head	PEX Press	27.422	1	12123	4
high head	copper (male)	26.092	1	12125	4



Mixing station Base unit
 - For supply temperature modulation
 - Equipped with circulator Model 2801.1US, 2801.9US
Components
 Isolation ball valves, mounting bracket, supply temperature sensor well, 3-speed circulator
Model 2801.8US

Circulator	Connections	Wt [lb]	Quantity	Part No	DG
low head	ProPress	23.993	1	12120	4
low head	PEX Press	24.273	1	12122	4
low head	copper (male)	24.983	1	12124	4



Mixing station Assembled
 - For supply temperature modulation
 - Equipped with circulator Model 2801.1US, manifold Model 2804
 - Preassembled, factory tested
Note
 Made to Order - lead time approximately 10 working days. See specification page for ordering information.
Model 2804.2US

Circulator	Outlet(s)	SVC	Wt [lb]	Quantity	Part No	DG
low head	2	✓	32.796	1	15940	4
low head	3	✓	33.320	1	15941	4
low head	4	✓	34.285	1	15942	4
low head	5	✓	35.490	1	15943	4
low head	6	✓	37.444	1	15944	4
low head	7	✓	38.557	1	15945	4
low head	8	✓	38.552	1	15946	4
low head	9	✓	39.714	1	15947	4
low head	10	✓	40.448	1	15948	4
low head	11	✓	41.443	1	15949	4
low head	12	✓	42.575	1	15950	4



Mixing station Assembled
 - For supply temperature modulation
 - Equipped with circulator Model 2801.9US, manifold Model 2804
 - Preassembled, factory tested
Note
 Made to Order - lead time approximately 10 working days. See specification page for ordering information.
Model 2804.4US

Circulator	Outlet(s)	SVC	Wt [lb]	Quantity	Part No	DG
high head	2	✓	29.646	1	15980	4
high head	3	✓	30.171	1	15981	4
high head	4	✓	31.136	1	15982	4
high head	5	✓	32.340	1	15983	4
high head	6	✓	34.200	1	15984	4
high head	7	✓	34.295	1	15985	4
high head	8	✓	35.403	1	15986	4
high head	9	✓	36.565	1	15987	4
high head	10	✓	37.299	1	15988	4
high head	11	✓	38.294	1	15989	4
high head	12	✓	39.425	1	15990	4



Mixing station Assembled

- For supply temperature modulation
- Equipped with circulator Model 2801.1US, manifold Model 2879
- Preassembled, factory tested

Note

Made to Order - lead time approximately 10 working days. See specification page for ordering information.

Model 2879.2US

Circulator	Outlet(s)	SVC	Wt [lb]	Quantity	Part No	DG
low head	2	✓	31.964	1	15740	4
low head	3	✓	32.866	1	15741	4
low head	4	✓	33.762	1	15742	4
low head	5	✓	34.637	1	15743	4
low head	6	✓	35.560	1	15744	4
low head	7	✓	36.403	1	15745	4
low head	8	✓	37.250	1	15746	4
low head	9	✓	38.254	1	15747	4
low head	10	✓	38.938	1	15748	4
low head	11	✓	40.069	1	15749	4
low head	12	✓	40.948	1	15750	4



Mixing station Assembled

- For supply temperature modulation
- Equipped with circulator Model 2801.9US, manifold Model 2879
- Factory tested, preassembled

Note

Made to Order - lead time approximately 10 working days. See specification page for ordering information.

Model 2879.4US

Circulator	Outlet(s)	SVC	Wt [lb]	Quantity	Part No	DG
high head	2	✓	28.814	1	15780	4
high head	3	✓	29.716	1	15781	4
high head	4	✓	30.612	1	15782	4
high head	5	✓	31.488	1	15783	4
high head	6	✓	32.410	1	15784	4
high head	7	✓	33.254	1	15785	4
high head	8	✓	34.100	1	15786	4
high head	9	✓	35.105	1	15787	4
high head	10	✓	35.789	1	15788	4
high head	11	✓	36.919	1	15789	4
high head	12	✓	37.799	1	15790	4



Insulated hydronic mixing block

- Circulator, mixing valve

Components

Pressure differential valve, 3-speed circulator with check-valve, shut-off valve, built-in temperature gauges

Model 2881

	Wt [lb]	Quantity	Part No	DG
	15.849	1	12600*	4
	19.025	1	12605*	4

* = Available while supplies last



Hydronic mixing block

- Circulator, control, mixing valve

Components

3-speed circulator, control, air vent, adapter fittings, bracket and sensors

Model 2887.3

	Wt [lb]	Quantity	Part No	DG
	8.443	1	56160	4



Connection set

- For connecting insulated hydronic mixing block
- Suitable for insulated hydronic mixing block Model 2881
- BSP thread, stainless steel manifold connection

Model 2881.6

BSP Thread	SMA	Wt [lb]	Quantity	Part No	DG
1½	1¼	4.959	1	12860*	4

* = Available while supplies last



Viega PEX Press adapter

- Suitable for insulated hydronic mixing block Model 2881
- Press connection, hydronic mixing equipment outlet connection

Model 2881.2NG

P	BA	Wt [lb]	Quantity	Part No	DG
1	1½	0.445	2	82825*	6
1¼	1½	0.531	2	82820*	6

* = Available while supplies last



Adapter Threaded
 - Suitable for insulated hydronic mixing block Model 2881
 - Insulated hydronic mixing equipment outlet connection, female pipe thread
Model 2881.3

BA	FPT	Wt [lb]	Quantity	Part No	DG
1½	1	0.574	2	12845*	4
1½	1¼	0.698	2	12840*	4

* = Available while supplies last



Double tee
 - For primary loop
 - Suitable for insulated hydronic mixing block Model 2881
 - Type L copper
 - Press connection
Model 2881.4

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1	1	1	1.030	1	12852*	4
1¼	1¼	1	1.310	1	12850*	4

* = Available while supplies last



Modulating valve control Non-electric
 - Suitable for diverting valve three way Model 2873.1US, mixing station assembled Model 2804.2US, 2804.4US, 2879.2US, 2879.4US, mixing station base unit Model 2801.0US, 2801.8US
 - Provides fixed supply water temperature
Model 2872.8US

Temp. [°F]	Wt [lb]	Quantity	Part No	DG
68–122	0.800	1	16102	4
86–140	0.800	1	16115	4
104–158	0.800	1	16104	4
122–176	1.040	1	16105	4



Outdoor reset control Non-electric, modulating valve control
 - For diverting valve or mixing station
 - Modulate system water temperature based on outdoor temperature, capillary length totals 32 feet
Model 2873.0US

	Wt [lb]	Quantity	Part No	DG
	1.110	1	16101	4

Valves



Mixing valve Four way
 - Regulates supply and return fluid temperatures, manual or electric control
Model 2876.1US

FPT	Wt [lb]	Quantity	Part No	DG
¾	1.240	1	20070	4
1	1.763	1	20071	4
1¼	2.599	1	20072	4
1½	4.329	1	20073	4
2	5.648	1	20074	4



Mixing valve Four way
 - Regulates supply and return fluid temperatures, manual or electric control
Model 2876.2US

C	Wt [lb]	Quantity	Part No	DG
¾	2.179	1	20075	4
1	3.224	1	20076	4
1¼	4.274	1	20078	4



Mixing valve Three way
 - 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	1.102	1	20080	4
1	1.631	1	20081	4
1¼	2.499	1	20082	4
1½	3.884	1	20083	4
2	5.378	1	20084	4



**Mixing valve
Thermostatic**
- Female copper tube size
- Maintains constant supply fluid temperature
Model V5336

C	Wt [lb]	Quantity	Part No	DG
¾	2.864	1	20045	4
1	2.799	1	20046	4



**Diverting valve
Three way**
- Female copper tube size
Components
- Solder tailpieces
Model 2873.1US

C	Wt [lb]	Quantity	Part No	DG
¾	2.199	1	20001	4
1	2.999	1	20002	4
1¼	6.098	1	20003	4
1½	6.098	1	20041	4



**ViEga ProPress tailpiece
Smart Connect feature, Zero Lead**
- Bronze
- Press connection, female union BSP
Components
- EPDM sealing element, EPDM flat gasket
Model 2957ZL

P	F BSP	Wt [lb]	Quantity	Part No	DG
½	1	0.218	1	79800	8
¾	1	0.245	1	79805	8
1	1	0.309	1	79810	8
1	1¼	0.379	1	79815	8



Actuator
- Suitable for mixing valve four way
Model 2876.1US, mixing valve three way
Model 2876.3US
- Modulating
Model 2870.7US

V	for d	Wt [lb]	Quantity	Part No	DG
24 VAC	¾, 1, 1¼, 1½, 2	1.115	1	20042	4



**Actuator
Three position**
- For diverting valve control
- Suitable for basic heating control
Model 2871.0US, diverting valve three way
Model 2873.1US
- Floating
Model 2872.7US

V	Wt [lb]	Quantity	Part No	DG
24 VAC	0.535	1	18003	4



**Actuator
Proportional**
- For diverting valve control from direct digital control (DDC) system
- Modulating
Model 2874.4US

V	Wt [lb]	Quantity	Part No	DG
0-10VDC	0.243	1	18025	4

Tools



ViEga PEX Press hand tool
- Ratcheting design, color coded handles
Model 2882US

d	Version	Wt [lb]	Quantity	Part No	DG
5/16	black	3.196	1	60010	4
3/8	green	3.446	1	50000	6
½	yellow	3.409	1	50020	6
5/8	red	3.459	1	50030	4
¾	blue	3.374	1	50040	6
1	orange	3.564	1	50060	6



Viega PEX Press starter tool set
 - Equipped with tubing cutter Model 2889.2US,
 Viega PEX Press hand tool case
 Model 2880.3, Viega PEX Press hand tool
 Part No 50020, 50040
Model 2880.2

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4	13.601	1	56000	6



Viega PEX Press complete heating tool set
 - Equipped with prep tool Model 2858,
 Viega PEX Press hand tool Part No 50000,
 50020, 50030, 50040, 50060
Model 2880.5US

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2, 5/8, 3/4, 1	26.942	1	56030	4



Viega PEX Press starter tool set
 - Equipped with tubing cutter Model 2889.2US,
 Viega PEX Press hand tool case
 Model 2880.3, prep tool Part No 54030,
 Viega PEX Press hand tool Part No 50020,
 50040
Model 2880.4US

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4	14.451	1	56020	6



Tubing bender
 - Suitable for Viega FostaPEX tubing
 Model 2805US, 2806US, 2808US
 - Will not kink tubing
Components
 Formers, case
Model 2889.0US

for d	Wt [lb]	Quantity	Part No	DG
1/2, 5/8, 3/4, 1	8.623	1	56015¹⁾	6

¹⁾ Available while supplies last



Prep tool
 - For removing PE and aluminum layer from
 Viega FostaPEX tubing
Model 2858

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4	1.150	1	54030	6
5/8, 1	1.500	1	54050	6



Blade
 - Spare part for prep tool Model 2858
 - Steel
Model 2858.1

	Wt [lb]	Quantity	Part No	DG
	0.013	2	54075	6



Compact press tool kit
 - For Viega PEX Press connections 3/8" - 1 1/2",
 Viega ProPress connections up to 1"
 - Not for 2" Viega PEX Press connections
 - Equipped with battery charger
 Model 2999.81, rechargeable battery
 Model 2999.8, PEX press jaw compact
 Part No 56053, 56055, 56056
Components
 Ridgid 210-B tool
Model 2999.6

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4, 1	23.993	1	57051	6



Compact press tool kit

- For Viega PEX Press connections 3/8" - 1 1/2", Viega ProPress connections up to 1"
- Not for 2" Viega PEX Press connections
- Equipped with battery charger Model 2999.81, rechargeable battery Model 2999.8

Components

Ridgid 210-B tool

Model 2999.7

	Wt [lb]	Quantity	Part No	DG
	15.601	1	57057	6



PEX press jaw

Compact

- For Ridgid compact tools, PEX tubing
- Steel

Model 2884.7US

Press Jaws	Wt [lb]	Quantity	Part No	DG
3/8	2.299	1	56052	6
1/2	2.299	1	56053	6
5/8	2.299	1	56054	4
3/4	2.364	1	56055	6
1	2.469	1	56056	6
1 1/4	2.999	1	56060	6
1 1/2	2.769	1	56061	6



PEX press jaw

Standard

- For Ridgid standard tools, PEX tubing
- Steel

Model 2899.7US

Press Jaws	Wt [lb]	Quantity	Part No	DG
1/2	3.799	1	56073	6
5/8	3.799	1	56074	4
3/4	3.119	1	56075	6
1	3.899	1	56076	6
1 1/4	4.099	1	56080	6
1 1/2	4.299	1	56081	6
2	9.237	1	56082	6



SVC wrench

- For SVC fitting nuts on manifolds
- Chrome-plated steel

Model 2889.4US

SVC Wrench [in]	Wrench [mm]	Wt [lb]	Quantity	Part No	DG
✓ 1 3/16	30	0.329	1	50002	4



Pneumatic staple gun

- For ViegaPEX Barrier 5/16" to 5/8"
- Consistently leaves 1/8" above tubing

Model 2889.7US

	Wt [lb]	Quantity	Part No	DG
	7.998	1	21430	4



Staple

- Suitable for pneumatic staple gun Model 2889.7US
- Galvanized steel

Model 2889.8US

W [in]	D [in]	Wt [lb]	Quantity	Part No	DG
1	1 1/4	0.003	10000	21431	4



Pneumatic PEX hammer

- For installation of PEX tubing
- Suitable for assembled panel Model 2810.2US, multi-run access panel Model 2810.71U, multi-run ninety panel Model 2810.72U, multi-run panel Model 2810.7US, panel set Model 2810.73U, single panel Model 2810US, track Model 2857.1US, u-turn panel Model 2810.1US

Model 2899.8US

	Wt [lb]	Quantity	Part No	DG
	2.199	1	21450	4



Replacement tip
 - Spare part for pneumatic PEX hammer
 Model 2899.8US
Model 2899.9US

	Wt [lb]	Quantity	Part No	DG
	1.999	1	21455	4



Staple gun
 - For foam board insulation
 - Suitable for staple Model 2890.0US,
 2890.3US
 - Manual
Model 2891.1US

	Wt [lb]	Quantity	Part No	DG
	5.498	1	21432	4



Staple
 - Suitable for staple gun Model 2891.1US
 - Plastic
Model 2890.0US

d	Wt [lb]	Quantity	Part No	DG
2½	0.003	300	15312	4



Staple
 - Suitable for staple gun Model 2891.1US
 - Plastic
Model 2890.3US

d	Wt [lb]	Quantity	Part No	DG
1½	0.005	300	15313	4



**Decoiler
 Drum and base**
 - Suitable for ViegaPEX Barrier tubing
 Part No 11410, 11420, 11440, 11450, 11460
 - without tubing
Model 2875.6US

max d	Wt [lb]	Quantity	Part No	DG
¾	129.963	1	21310	4



**Decoiler
 Compact**
 - Suitable for ViegaPEX Barrier tubing
 Part No 11400, 11405, 11415, 11418, 11425,
 11427, 11428, 11430, 11435, 11436, 11445,
 11455, 11457, 11458, 11460
 - Folds for easy transport
Model 2889.6US

max d	Wt [lb]	Quantity	Part No	DG
¾	25.993	1	21316	4



Tubing cutter
 - For PEX tubing
 - Suitable for Viega FostaPEX tubing
 Model 2805US, 2806US, 2808US
 - Steel
 - Ratcheting design
Model 2840

max d	Wt [lb]	Quantity	Part No	DG
1¼	0.590	1	53541 ¹⁾	5
1½	0.954	1	53551 ¹⁾	5
2	1.150	1	53561	5

¹⁾ Available while supplies last



Blade
 - Spare part for tubing cutter Part No 53541
 - Steel
Model V5057.1

for d	Wt [lb]	Quantity	Part No	DG
1¼	0.190	1	53542 ¹⁾	5

¹⁾ Available while supplies last



Tubing cutter Ratcheting
 - For PEX tubing
 - Steel
Model 2889.3US

max d	Wt [lb]	Quantity	Part No	DG
1	0.700	1	53550	4



Tubing cutter
 - For PEX tubing
 - Plastic
Model 2889.2US

max d	Wt [lb]	Quantity	Part No	DG
1	0.351	1	21304	5



Tubing cutter
 - For PEX tubing
 - Plastic
Model V5055

max d	Wt [lb]	Quantity	Part No	DG
1½	0.401	1	21307	5



Blade
 - Suitable for tubing cutter Model V5055
 - Steel
Model V5055.1

	Wt [lb]	Quantity	Part No	DG
	0.080	1	21317	5



Wheel cutter
 - For PEX tubing
 - Steel
Model V5059

max d	Wt [lb]	Quantity	Part No	DG
2	0.780	1	53641 ¹⁾	5

¹⁾ Available while supplies last



Blade
 - Spare part for wheel cutter Model V5059
 - Steel
Model V5059.1

	Wt [lb]	Quantity	Part No	DG
	0.010	1	53642 ¹⁾	5

¹⁾ Available while supplies last

Accessories



Circulator
 - Cast iron
 - 3-speed, direct drive, wet rotor, inline
Model 2801.1US

Circulator	Wt [lb]	Quantity	Part No	DG
low head	7.248	1	12126	4



Circulator
 - Cast iron
 - 3-speed, direct drive, wet rotor, inline
Model 2801.9US

Circulator	Wt [lb]	Quantity	Part No	DG
high head	10.247	1	12127	4



Flange set
Components
 (2) flanges, (2) sealing elements, (4) nuts,
 (4) bolts
Model 2881.9US

d	Wt [lb]	Quantity	Part No	DG
¾	2.234	1	16207	4
1	2.324	1	16209	4
1¼	3.999	1	16211	4
1½	2.039	1	16212	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	0.250	1	20201	4
¾	¾	0.400	1	20202	4
1	1	0.600	1	20203	4
1¼	1¼	0.800	1	20204	4
1½	1½	1.100	1	20205	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	0.080	1	12128	4



Heat exchanger
 - Brazed stainless steel
Model 2859US

W [in]	L [in]	H [in]	Plates	Wt [lb]	Quantity	Part No	DG
5	12	1.8	16	8.343	1	22006	4
5	12	3.6	36	14.856	1	22007	4
5	12	6.7	70	25.993	1	22008	4



Pressure differential valve
 - Brass
 - Female pipe thread
Model 2871.8US

FPT	Wt [lb]	Quantity	Part No	DG
1	15.306	1	20102	4
1¼	2.659	1	20103	4



Zip tie
 - Plastic
Model 2866US

L [in]	Version	Wt [lb]	Quantity	Part No	DG
8.7	yellow	0.003	100	15304	4



Staple
 - Suitable for staple gun Model 2891.1US
 - Plastic
Model 2890.0US

d	Wt [lb]	Quantity	Part No	DG
2½	0.003	300	15312	4



Staple
 - Suitable for staple gun Model 2891.1US
 - Plastic
Model 2890.3US

d	Wt [lb]	Quantity	Part No	DG
1½	0.005	300	15313	4



Staple
 - Suitable for pneumatic staple gun Model 2889.7US
 - Galvanized steel
Model 2889.8US

W [in]	D [in]	Wt [lb]	Quantity	Part No	DG
1	1¼	0.003	10000	21431	4



U-channel fastener
 - Plastic
 - Pre-drilled holes
Model 2864US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
½	6½	1.100	16	15310	4
⅝	6½	1.899	16	15311	4
¾	6½	1.300	16	15314	4



Bend support
 - For slab
 - Not for Viega FostaPEX
 - Plastic
Model 2851US

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.090	10	15106	4
½	0.106	10	15107	4
⅝, ¾	0.254	10	15108	4
1	0.830	1	15111	4



Repair coupling tape
 - For wrapping PEX Press fittings in a slab
 - Silicone
Model 2890.4US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1	10	0.131	1	15320	4



J-clamp tubing fasteners
 - 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



Snap clip
Single
 - Not for Viega FostaPEX
 - Plastic
Model 2862US

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.006	100	58000	4
⅝	0.006	100	58015	2
½	0.011	100	58020	2
¾	0.010	100	58040	2
1	0.014	50	58060	2



**Snap clip
Double**
- Not for Viega FostaPEX
- Plastic
Model 2862.1US

for d	Wt [lb]	Quantity	Part No	DG
5/16	0.011	100	58001	4
3/8	0.012	50	58016	2
1/2	0.012	50	58021	2



Lock clip
- Plastic
Model 2863US

for d	Wt [lb]	Quantity	Part No	DG
5/16	0.013	100	58070	4
3/8	0.014	100	58071	2
1/2	0.013	100	58072¹	2
3/4	0.015	50	58073²	2
1	0.025	50	58074	2
1 1/4	0.030	50	58075	2
1 1/2	0.040	25	58076	2
2	0.050	15	58077	2

¹ Suitable for ViegaPEX Barrier tubing Part No 11445, 11450
² Suitable for Viega FostaPEX tubing Part No 35030, 35031, 35530



Multi-clip
- Plastic
Components
Mounting screw
Model 2867US

max d	Wt [lb]	Quantity	Part No	DG
1	0.029	100	52006	2
2	0.090	25	52007	2



Clip
- Suitable for mat Model 2809.1US, 2809.2US
- Plastic
Model 2809.3US

d	Wt [lb]	Quantity	Part No	DG
1/2	0.005	50	18165	4
5/8	0.005	50	18166	4



**Bend support
Drop ear**
- Not for Viega FostaPEX
- Plastic-coated steel
Model 2850.1US

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2	0.210	25	50520	2



Bend support
- Not for Viega FostaPEX
- Plastic
Model 2850.2US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.062	25	51000	2
1/2	0.083	25	51020	2
5/8, 3/4	0.155	25	51040	2
1	0.273	25	51060	2
1 1/4	0.440	5	51070	2



Clip
- For foam board insulation
- Suitable for ViegaPEX Barrier tubing
Part No 11425, 11427, 11430, 11435, 11436, 11440, 11445, 11450
- Plastic
Model 2865US

* = Available while supplies last

for d	Wt [lb]	Quantity	Part No	DG
1/2, 5/8	0.019	100	15302*	4



Clip driver
 - Suitable for clip Model 2865US
Components
 Handle, cordless drill extension
Model 2889.9US

	Wt [lb]	Quantity	Part No	DG
	0.700	1	21207*	4

* = Available while supplies last



Clip
 - For wire mesh
 - Suitable for ViEGAPEX Barrier tubing
 Part No 11425, 11427, 11430, 11435, 11436,
 11440, 11445, 11450
 - Plastic
Model 2865.1US

for d	Wt [lb]	Quantity	Part No	DG
1/2, 5/8	0.013	100	15301	4

Spare parts



Flow meter cap
 - Spare part for manifold Model 2804
 - Plastic
Model 2878.910

	Wt [lb]	Quantity	Part No	DG
	0.009	1	15171	4



Return shutoff cap
 - Spare part for manifold Model 2804, 2879
 - Plastic
Model 2878.911

	Wt [lb]	Quantity	Part No	DG
	0.060	1	15172	4



Temperature gauge
 - Spare part for manifold Model 2804
Model 2878.913

Temp. [°F]	Wt [lb]	Quantity	Part No	DG
32-176	0.112	1	15175	4



Air bleeder
 - Spare part for manifold Model 2804, 2878,
 2879
 - Nickel-plated brass
 - Male pipe thread
 - Manual
Model 2878.914

	Wt [lb]	Quantity	Part No	DG
	0.079	50	15176	4



Purge valve
 - Spare part for manifold Model 2804, 2879
 - Nickel-plated brass
 - Male pipe thread
Model 2878.915

	Wt [lb]	Quantity	Part No	DG
	0.325	50	15177	4



Return valve seat
Long
 - Spare part for manifold Model 2804
 - Nickel-plated brass
 - Male pipe thread, SVC
Model 2878.916

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.185	25	15178	4



Return valve seat Short

- Spare part for manifold Model 2878, 2879
 - Nickel-plated brass
 - Male pipe thread, SVC
- Model 2878.917**

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.125	25	15179	4



Supply valve seat

- Spare part for manifold Model 2804
 - Nickel-plated brass
 - Male pipe thread, SVC
- Model 2878.918**

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.165	25	15180	4



Return valve

- Spare part for manifold Model 2804, 2879
- Model 2878.919**

	Wt [lb]	Quantity	Part No	DG
	0.183	25	15181	4



Supply shutoff balancing valve

- Spare part for manifold Model 2879
 - Nickel-plated brass
 - Male pipe thread
- Model 2878.924**

	Wt [lb]	Quantity	Part No	DG
	0.152	1	15182	4



Temperature gauge well

- Spare part for manifold Model 2804
 - Nickel-plated brass
 - Male pipe thread
- Model 2878.925**

	Wt [lb]	Quantity	Part No	DG
	0.095	20	15183	4



Supply flow meter valve

- Spare part for manifold Model 2804
 - Nickel-plated brass
 - Male pipe thread
 - Clear plastic sight glass
- Model 2878.920**

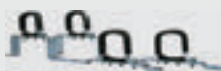
	Wt [lb]	Quantity	Part No	DG
	0.184	1	15184	4



Inlet gasket

- Spare part for manifold Model 2804, 2878, 2879
 - Rubber
- Model 2878.923**

	Wt [lb]	Quantity	Part No	DG
	0.005	2	15170	4



Bracket

- Spare part for manifold Model 2804, 2878, 2879
 - Galvanized steel
- Model 2878.912**

	Wt [lb]	Quantity	Part No	DG
	0.800	1	15174	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	0.253	1	15032	4



Air vent
 - For 1½" and 1" brass manifolds
 - Brass
Components
 Air vent, air bleeder
Model 1028SV

MPT	Wt [lb]	Quantity	Part No	DG
¾"	0.498	1	15033	4



Outdoor sensor
 - Spare part for advanced snow melt control Model 2872.4US, basic heating control Model 2871.0US
 - Plastic
Components
 10kΩ thermistor
Model 2871.4US

Temp. [°F]	W [in]	Wt [lb]	Quantity	Part No	DG
-60-140	1½"	0.345	1	16017	4



Universal sensor
 - Suitable for sensor well Model 2801.4US
 - 10KΩ sensor
Model 2870.9US

L [in]	Wt [lb]	Quantity	Part No	DG
12	0.110	1	16018	4



Snow sensor
 - Spare part for basic digital snow melt control II Model 2875.3US
Model 2871.5US

L [in]	W [in]	H [in]	Wt [lb]	Quantity	Part No	DG
3½"	3½"	¾"	4.130	1	17002	4



Temperature sensor
 - Spare part for advanced snow melt control Model 2872.4US
 - Suitable for sensor housing Model 2865.3US
Model 2875.8US

L [ft]	Wt [lb]	Quantity	Part No	DG
65	4.399	1	17016	4



Sensor housing
 - Spare part for advanced snow melt control Model 2872.4US
Model 2865.3US

	Wt [lb]	Quantity	Part No	DG
	2.209	1	17017	4




Microprocessor
 - Spare part for advanced snow melt control Model 2872.4US
Model 2865.4US

	Wt [lb]	Quantity	Part No	DG
	4.049	1	17020	4




Compression ring
 - Brass
Model 1022.8SV

d	Wt [lb]	Quantity	Part No	DG
⅝"	0.008	10	19025	4
¾"	0.010	10	19026	4
⅞"	0.012	10	19027	4
1"	0.014	10	19028	4
1¼"	0.016	10	19029	4




**SVC adapter
SVC**
- For adapting 16mm PEX x SVC
- Brass
Model 2876.4US

Wt [lb]	Quantity	Part No	DG
0.196	10	19412	4




Return valve
- For Stadler brass manifolds
- Brass
- Male pipe thread
Model 2876.5US

Wt [lb]	Quantity	Part No	DG
0.205	1	13265	4




Supply valve
- For Stadler brass manifolds
- Brass
Model 2876.6US

Wt [lb]	Quantity	Part No	DG
0.002	1	13266	4




Valve seat
- For Stadler brass manifold supply and return
- Brass
- Male pipe thread
Model 2876.7US

Wt [lb]	Quantity	Part No	DG
0.729	1	13267	4




Supply valve
- For 1" brass manifolds
- Brass
- Male pipe thread
Model 2887.0

Wt [lb]	Quantity	Part No	DG
0.160	1	15003	4




Valve seat
- For 1" brass manifold supply and return
- Brass
- Male pipe thread
Model 2887.1

Wt [lb]	Quantity	Part No	DG
0.136	1	15004	4



Return valve
- For 1" brass manifolds
- Brass
- Male pipe thread
Model 2887.2

Wt [lb]	Quantity	Part No	DG
0.175	1	15005	4



Powerhead
- Only for 1" brass manifold return valve
- For 1" brass manifolds
- Plastic
Model 2877.0US

Wire	V	Wt [lb]	Quantity	Part No	DG
2	24	0.300	1	18028	4



Adapter ring
 - For adapting powerhead to 1" brass manifold
 - Plastic
Model 2877.9

Wt [lb]	Quantity	Part No	DG
0.040	1	15063	4



Adapter ring
 - For adapting powerhead to Stadler brass manifold
 - Suitable for powerhead Model 2877.7
 - Plastic
 - Male pipe thread
Model 2879.9US

Wt [lb]	Quantity	Part No	DG
0.040	1	15065	4



Adapter ring
 - For stainless steel manifold
 - Suitable for powerhead Model 2877.7
 - Plastic
Model 2899.1

Wt [lb]	Quantity	Part No	DG
0.018	1	15066	4

ProGeo



ProGeo

Viega ProGeo socket fusion fittings are a reliable, high-quality option for ground source heat exchange applications. With 20 years experience in socket fusion fitting production, Viega ProGeo fittings provide installers with the superior products they need to connect open and closed-loop geothermal and hydronic distribution piping systems.

FEATURES AND BENEFITS

- Variety of brass-to-PE adapters and one piece molded reducers in sizes $\frac{3}{4}$ " to 2"
- Enhanced performance due to high quality PE4710 resin
- Superior resistance to Slow Crack Growth (SCG)
- Reduced lead time
- Compliance with ASTM D-2683
- Trusted superiority through ISO certification

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Elbows



ViEGA ProGeo elbow 90°
 - High density polyethylene (HDPE)
 - Socket fusion
Model V9016

IPS1	IPS2	Wt [lb]	Quantity	Part No	DG
¾	¾	0.077	75	39060	11
1	¾	0.118	50	39061	11
1	1	0.127	50	39062	11
1¼	¾	0.182	100	39063	11
1¼	1	0.177	100	39064	11
1¼	1¼	0.200	75	39065	11
1½	1½	0.507	50	39067	11
2	1¼	0.440	25	39068	11
2	2	0.525	25	39069	11



ViEGA ProGeo elbow 90°
 - High density polyethylene (HDPE)
 - Socket fusion, male pipe thread
Model V9016.5

IPS	MPT	Wt [lb]	Quantity	Part No	DG
1	¾	0.330	15	39100	11
1	1	0.550	20	39101	11
1¼	1	0.627	25	39102	11
1¼	1¼	1.010	10	39103	11



ViEGA ProGeo elbow 90°
 - High density polyethylene (HDPE)
 - Socket fusion, male nominal thread
Model V9016.4

IPS	MNT	Wt [lb]	Quantity	Part No	DG
¾	1	0.260	20	39090	11
1	1	0.270	15	39091	11



ViEGA ProGeo elbow 90°
 - High density polyethylene (HDPE)
 - Socket fusion, stub socket fusion
Model V9016.2

IPS	Stub	Wt [lb]	Quantity	Part No	DG
¾	¾	0.050	100	39070	11
1	1	0.083	100	39071	11
1¼	1¼	0.173	100	39072	11



ViEGA ProGeo elbow 90°
 - High density polyethylene (HDPE)
 - Socket fusion, female socket fusion
Model V9016.3

IPS	PFC	Wt [lb]	Quantity	Part No	DG
1¼	1¼	0.175	100	39080	11

PFC = ProGeo Female Connection

Tees



ViEGA ProGeo tee
 - High density polyethylene (HDPE)
 - Socket fusion
Model V9018

IPS1	IPS2	IPS3	Wt [lb]	Quantity	Part No	DG
¾	¾	¾	0.087	75	39110	11
1	1	¾	0.148	50	39111	11
1	1	1	0.163	50	39112	11
1¼	¾	¾	0.199	75	39113	11
1¼	1	1	0.220	75	39114	11
1¼	1¼	¾	0.251	75	39115	11
1¼	1¼	1	0.247	50	39116	11
1¼	1¼	1¼	0.211	75	39117	11
1½	1½	1	0.262	50	39118	11
1½	1½	1½	0.289	50	39119	11
2	1¼	1¼	0.566	25	39120	11
2	2	¾	0.707	25	39121	11
2	2	1	0.700	25	39122	11
2	2	1¼	0.571	25	39123	11
2	2	2	0.484	25	39124	11



Viega ProGeo header tee
 - High density polyethylene (HDPE)
 - Socket fusion, stub socket fusion
Model V9018.2

IPS1	Stub	IPS2	Wt [lb]	Quantity	Part No	DG
1	1	¾	0.259	25	39140	11
1	1	1	0.029	25	39141	11
1¼	1	¾	0.315	25	39142	11
1¼	1	1	0.029	25	39143	11
1¼	1¼	¾	0.307	25	39144	11
1¼	1¼	1	0.295	50	39145	11



Viega ProGeo adapter tee
 - High density polyethylene (HDPE)
 - Socket fusion, male nominal thread
Model V9018.8

IPS1	IPS2	MNT	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	0.450	10	39162	11



Viega ProGeo adapter tee
 - High density polyethylene (HDPE)
 - Female pipe thread, male nominal thread, socket fusion
Model V9018.5

FPT	MNT	IPS	Wt [lb]	Quantity	Part No	DG
½	1	1	0.470	10	39150	11



Viega ProGeo adapter tee
 - High density polyethylene (HDPE)
 - Socket fusion, male nominal thread, female pipe thread
Model V9018.6

IPS	MNT	FPT	Wt [lb]	Quantity	Part No	DG
¾	1	½	0.390	10	39155	11
1	1	½	0.430	10	39156	11



Viega ProGeo adapter tee
 - High density polyethylene (HDPE)
 - Socket fusion, female pipe thread
Model V9018.7

IPS1	IPS2	FPT	Wt [lb]	Quantity	Part No	DG
¾	¾	½	0.390	75	39160	11
1	1	½	0.261	50	39161	11

Adapters



Viega ProGeo adapter
 - High density polyethylene (HDPE)
 - Socket fusion, male pipe thread
Model V9011

IPS	MPT	Wt [lb]	Quantity	Part No	DG
¾	¾	0.280	25	39001	11
¾	1	0.520	25	39002	11
1	¾	0.310	25	39003	11
1	1	0.520	25	39004	11
1¼	¾	0.431	10	39005	11
1¼	1	0.524	25	39006	11
1¼	1¼	0.780	25	39007	11
1¼	1½	1.010	10	39008	11
1½	1½	1.060	10	39009	11
2	1¼	0.780	5	39010	11
2	1½	1.060	15	39011	11
2	2	1.720	1	39012	11



Viega ProGeo adapter
 - High density polyethylene (HDPE)
 - Socket fusion, male nominal thread
Model V9015.3

IPS	MNT	Wt [lb]	Quantity	Part No	DG
¾	1	0.260	20	39040	11
1	1	0.260	20	39041	11
1¼	1¼	0.460	25	39044	11



Viega ProGeo adapter
 - High density polyethylene (HDPE)
 - Socket fusion, female pipe thread
Model V9015.4

IPS	FPT	Wt [lb]	Quantity	Part No	DG
¾	¼	0.208	50	39050	11
¾	½	0.165	50	39051	11
1	¼	0.300	50	39052	11
1	½	0.261	20	39053	11
1	¾	0.320	50	39054	11



Viega ProGeo swivel adapter
 - High density polyethylene (HDPE)
 - Socket fusion, swivel nut
Model V9049

IPS	Swivel Nut	Wt [lb]	Quantity	Part No	DG
¾	1	0.320	25	39180	11
1	1	0.320	25	39181	11
1¼	1	0.463	25	39182	11



Viega ProGeo swivel adapter
 - Brass
 - Male pipe thread, swivel nut
Model V9013.1

MPT	Swivel Nut	Wt [lb]	Quantity	Part No	DG
1	¾	0.306	10	50648	11
1	1	0.385	10	50647	11
1	1¼	0.460	50	48420	11

Caps



Viega ProGeo cap
 - High density polyethylene (HDPE)
 - Socket fusion
Model V9056

IPS	Wt [lb]	Quantity	Part No	DG
¾	0.050	100	39190	11
1	0.037	100	39191	11
1¼	0.050	100	39192	11
1½	0.150	50	39193	11
2	0.209	25	39194	11

Couplings



Viega ProGeo coupling
 - High density polyethylene (HDPE)
 - Socket fusion
Model V9015

IPS1	IPS2	Wt [lb]	Quantity	Part No	DG
¾	¾	0.038	100	39020	11
1	¾	0.055	100	39021	11
1	1	0.086	75	39022	11
1¼	¾	0.131	50	39023	11
1¼	1	0.080	50	39024	11
1¼	1¼	0.100	50	39025	11
1½	¾	0.155	25	39027	11
1½	1	0.141	25	39028	11
1½	1¼	0.156	25	39029	11
1½	1½	0.143	25	39030	11
2	1	0.143	25	39031	11
2	1¼	0.164	25	39032	11
2	1½	0.158	25	39033	11
2	2	0.136	25	39034	11

Manifolds



Viega ProGeo header assembly
 - High density polyethylene (HDPE)
 - Socket fusion, IPS branch socket fusion
Model V9040

IPS	IPS Branch	Wt [lb]	Quantity	Part No	DG
1¼	3¼	0.700	10	39170	11
1¼	4¼	0.960	10	39171	11
1¼	5¼	1.260	25	39172	11
1¼	6¼	1.580	25	39173	11

Snow Melt



Snow Melt

Viega snow melting systems are complete hydronic solutions for residential, commercial and industrial applications. All it takes is ViegaPEX Barrier tubing installed in a concrete slab and the proper controls to eliminate ice and snow from driveways, parking lots, loading docks and helicopter landing areas.

FEATURES AND BENEFITS

- Can be installed in residential, commercial or industrial projects
- Complete system with tubing, controls and accessories from Viega
- Helps prevent potential accidents due to slipping on ice and snow
- Reduces maintenance costs associated with salting and sanding
- Automatic initiation when snow and ice are present
- Adds value to property
- Backed by a comprehensive written warranty

CODES AND STANDARDS

- ASTM E84: Specification for Surface Burning Characteristics
- ASTM F876: Standard Specification for PEX Tubing
- ASTM F877: Standard Specification for PEX Water Distribution System
- B137.5: Standard Specification for PEX tubing systems in pressure applications
- CAN/ULC S101: Standard Methods of Fire Endurance Tests of Building Construction and Materials
- CAN/ULC S102.2: Standard Method of Test for Surface Burning Characteristics
- CSA International: Canadian Standard Association
- NSF pw: Potable water listing to ANSI/NSF 14 and 61 (performance and health effects)

NOTE

A Green Dot on a Viega PEX Press fitting indicates the Smart Connect feature.

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Tubing



ViegaPEX Barrier tubing

- PEX
- Coil
- Oxygen diffusion barrier, protective outer layer

Technical Data

PEX designation code 5306
 Chlorine resistance rating CL5
 UV resistance 6 months

ASTM F876, ASTM F877, NSF 61, CAN/ULC S101, CAN/ULC S102.2

Model 2802US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
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	40.000	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	7.900	1	11475	4
1 1/2	100	black with stripe	37.000	1	11480	4
2	100	black with stripe	18.300	1	11485 ¹⁾	4

¹⁾ coming soon



ViegaPEX Barrier tubing

- PEX
- Straight length
- Oxygen diffusion barrier, protective outer layer

Technical Data

PEX designation code 5306
 Chlorine resistance rating CL5
 UV resistance 6 months

ASTM F876, ASTM F877, NSF 61, CAN/ULC S101, CAN/ULC S102.2

Model 2803US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/4	20	black with stripe	0.640	25	11500	4
1	20	black with stripe	1.060	5	11505	4
1 1/4	20	black with stripe	1.560	5	11510	4
1 1/2	20	black with stripe	7.400	5	11515	4
2	20	black with stripe	12.280	5	11520 ¹⁾	4

¹⁾ coming soon



Viega FostaPEX tubing

Zero Lead

- Only for Viega PEX Press fittings
- PEX/AL/PE
- Coil
- Form stable

Technical Data

PEX designation code 5006
 Chlorine resistance rating CL5
 UV resistance extended

ASTM F876, ASTM F877

Model 2805US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	150	silver	15.000	1	35020 ¹⁾	6
1/2	300	silver	30.000	1	35019 ¹⁾	6
1/2	400	silver	38.000	1	35021 ¹⁾	6
5/8	150	silver	21.000	1	35030 ¹⁾	4
5/8	400	silver	56.000	1	35031 ¹⁾	4
3/4	150	silver	24.000	1	35040 ¹⁾	6
1	150	silver	39.000	1	35060 ¹⁾	6

¹⁾ center pull coil



**ViEga FostaPEX tubing
Zero Lead**
 - Only for ViEga PEX Press fittings
 - PEX/AL/PE
 - Straight length
 - Form stable
Technical Data
 PEX designation code 5006
 Chlorine resistance rating CL5
 UV resistance extended
ASTM F876, ASTM F877
Model 2806US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	silver	2.000	25	35520	6
5/8	20	silver	3.000	25	35530	4
3/4	20	silver	3.200	25	35540	6
1	20	silver	5.200	10	35560	6



**ViEga FostaPEX tubing
Zero Lead**
 - Only for ViEga PEX Press fittings
 - PEX/AL/PE
 - Coil
 - Form stable
Technical Data
 PEX designation code 5006
 Chlorine resistance rating CL5
 UV resistance extended
ASTM F876, ASTM F877
Model 2808US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	150	red	15.000	1	35120¹	6
3/4	150	red	24.000	1	35140¹	6
1	150	red	39.000	1	35160¹	6

¹⁾ center pull coil

Elbows



ViEga PEX Press elbow 90°
 - Bronze
 - Press connection
Model 2816NG

P1	P2	Wt [lb]	Quantity	Part No	DG
5/8	5/8	0.161	5	83530	4



**ViEga PEX Press elbow 90°
Zero Lead**
 - Bronze
 - Press connection
Model 2816ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.085	10	93520	6
3/4	3/4	0.153	10	93540	6
1	1	0.212	10	93560	6
1 1/4	1 1/4	0.359	5	93570	6
1 1/2	1 1/2	0.840	5	93580	6
2	2	1.681	1	93590	6



ViEga PEX Press elbow 90°
 - Bronze
 - Press connection, female copper tube size
Model 2814.5NG

P	C	Wt [lb]	Quantity	Part No	DG
5/8	3/4	0.344	5	89312	4



ViEga PEX Press elbow 90°
 - Bronze
 - Press connection, street, female copper tube size
Model 2814.7NG

P	FTG	C	Wt [lb]	Quantity	Part No	DG
5/8	3/4	1/2	0.333	5	89313	4

Tees



ViEga PEX Press tee
 - Bronze
 - Press connection
Model 2818NG

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
5/8	5/8	5/8	0.190	5	84030	4



**Viega PEX Press tee
Zero Lead**
- Bronze
- Press connection
Model 2818ZL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	3/8	3/8	0.101	10	94021 ¹	6
1/2	1/2	1/2	0.107	10	94020	6
1/2	1/2	3/4	0.194	10	94022	6
3/4	1/2	1/2	0.177	10	94032	6
3/4	1/2	3/4	0.179	10	94034	6
3/4	3/4	1/2	0.185	10	94036	6
3/4	3/4	3/4	0.178	10	94040	6
1	1/2	1/2	0.282	10	94037	6
1	1/2	1	0.233	10	94039	6
1	3/4	1/2	0.287	10	94038	6
1	3/4	3/4	0.201	10	94052	6
1	3/4	1	0.242	10	94053	6
1	1	1/2	0.216	10	94050	6
1	1	3/4	0.262	10	94056	6
1	1	1	0.296	10	94060	6
1 1/4	1	3/4	0.527	5	94071	6
1 1/4	1	1	0.569	5	94073	6
1 1/4	1 1/4	3/4	0.547	5	94072	6
1 1/4	1 1/4	1	0.588	5	94074	6
1 1/4	1 1/4	1 1/4	0.716	5	94070	6
1 1/2	1	3/4	0.627	5	94081	6
1 1/2	1	1	0.740	5	94082	6
1 1/2	1 1/2	3/4	0.681	5	94083	6
1 1/2	1 1/2	1	0.767	5	94084	6
1 1/2	1 1/2	1 1/4	0.862	5	94085	6
1 1/2	1 1/2	1 1/2	0.932	5	94080	6
2	1 1/2	1	1.697	5	94091 ¹	6
2	1 1/2	1 1/4	1.737	5	94092 ¹	6
2	1 1/2	1 1/2	1.741	5	94093 ¹	6
2	2	2	1.772	1	94090	6

¹⁾ Available while supplies last

Adapters



Viega PEX Press adapter
- Bronze
- Press connection, male pipe thread
Model 2811NG

P	MPT	Wt [lb]	Quantity	Part No	DG
5/8	1/2	0.119	5	80527	4
5/8	3/4	0.184	5	80531	4



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

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.099	10	90521	6
1/2	3/4	0.152	10	90526	6
3/4	1/2	0.110	10	90542	6
3/4	3/4	0.156	10	90541	6
3/4	1	0.281	10	90546	6
3/4	1 1/4	0.485	2	90562	6
1	3/4	0.183	10	90556	6
1	1	0.289	10	90561	6
1	1 1/4	0.514	2	90566	6
1 1/4	1 1/4	0.551	2	90571	6
1 1/2	1 1/2	0.672	2	90581	6
2	2	1.095	5	90591	6



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, female pipe thread
Model 2812ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.100	10	91520	6
1/2	3/4	0.132	10	91525	6
3/4	1/2	0.106	10	91541	6
3/4	3/4	0.139	10	91540	6
1	3/4	0.168	10	91545	6
1	1	0.240	10	91560	6
1 1/4	1 1/4	0.436	5	91570	6
1 1/2	1 1/2	0.518	5	91580	6
2	2	0.814	5	91590	6



**Viega PEX Press adapter
Smart Connect feature**
- For transitioning between Viega PEX Press and Viega ProPress
- Bronze
- Press connection
Model 2813PNG

P1	P2	Wt [lb]	Quantity	Part No	DG
5/8	1/2	0.080	5	69627	4
5/8	3/4	0.134	5	69628	4



**Viega PEX Press adapter
Smart Connect feature, Zero Lead**
- For transitioning between Viega PEX Press and Viega ProPress
- Bronze
- Press connection
Components
EPDM sealing elements
Note
ProPress tool and jaw required
Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.075	10	99620	6
1/2	3/4	0.114	10	99626	6
3/4	1/2	0.077	10	99630	6
3/4	3/4	0.113	10	99640	6
1	3/4	0.136	10	99645	6
1	1	0.185	10	99660	6
1 1/4	1	0.231	5	99665	6
1 1/4	1 1/4	0.284	5	99670	6
1 1/2	1	0.276	5	99675	6
1 1/2	1 1/2	0.445	5	99680	6
2	1	0.459	5	99685	6
2	2	0.719	5	99690	6



Viega PEX Press adapter
- Bronze
- Press connection, female copper tube size
Model 2813.5NG

P	C	Wt [lb]	Quantity	Part No	DG
5/8	1/2	0.072	5	82027	4
5/8	3/4	0.117	5	82031	4



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, female copper tube size
Model 2813.5ZL

P	C	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.064	10	92021	6
1/2	3/4	0.098	10	92026	6
3/4	1/2	0.066	10	92036	6
3/4	3/4	0.116	10	92041	6
3/4	1	0.172	10	92045	6
1	1	0.187	10	92060	6
1 1/4	1 1/4	0.331	5	92070	6
1 1/2	1 1/2	0.450	5	92080	6
2	2	0.609	5	92090	6



Viega PEX Press adapter
- Bronze
- Press connection, female copper tube size
Model 2813.1NG

P	C	Wt [lb]	Quantity	Part No	DG
5/8	1/2	0.077	5	87530	4
5/8	3/4	0.119	5	87531	4



**Viega PEX Press adapter
Zero Lead**
- Bronze
- Press connection, street
Note
ProPress tool and jaw required
Model 2813.1ZL

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.066	10	97520	6
1/2	3/4	0.097	10	97525	6
3/4	1/2	0.079	10	97535	6
3/4	3/4	0.100	10	97540	6
3/4	1	0.154	10	97545	6
1	1	0.174	10	97560	6
1 1/4	1 1/4	0.303	5	97570	6
1 1/2	1 1/2	0.434	5	97580	6
2	2	0.696	5	97590¹	6

¹ For use with solder fittings only.

Couplings



Viega PEX Press coupling
- Bronze
- Press connection
Model 2815NG

P1	P2	Wt [lb]	Quantity	Part No	DG
5/8	5/8	0.067	5	83030	4



**Viega PEX Press coupling
Zero Lead**
- Bronze
- Press connection
Model 2815ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.048	10	93005	6
1/2	1/2	0.053	10	93020	6
3/4	1/2	0.068	10	93050	6
3/4	3/4	0.072	10	93040	6
1	3/4	0.115	10	93055	6
1	1	0.130	10	93060	6
1 1/4	3/4	0.187	5	93071	6
1 1/4	1	0.207	5	93065	6
1 1/4	1 1/4	0.260	5	93070	6
1 1/2	3/4	0.234	5	93072	6
1 1/2	1	0.240	5	93073	6
1 1/2	1 1/4	0.289	5	93075	6
1 1/2	1 1/2	0.313	5	93080	6
2	1 1/2	0.491	5	93091	6
2	2	0.580	5	93090	6



Repair coupling tape
- For wrapping PEX Press fittings in a slab
- Silicone
Model 2890.4US

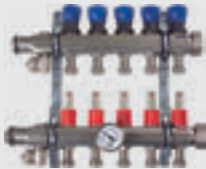
W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1	10	0.131	1	15320	4



Viega PEX Press test plug
- Bronze
- Press connection
Model 2856NG

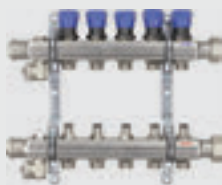
P	Wt [lb]	Quantity	Part No	DG
5/8	0.048	5	85131	4

Manifolds



Manifold
- Equipped with air bleeder Model 2878.914, bracket Model 2878.912, 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	✓	1 1/4	1	5.383	1	15900	4
3	✓	1 1/4	1	5.913	1	15901	4
4	✓	1 1/4	1	6.903	1	15902	4
5	✓	1 1/4	1	7.893	1	15903	4
6	✓	1 1/4	1	9.247	1	15904	4
7	✓	1 1/4	1	10.212	1	15905	4
8	✓	1 1/4	1	11.262	1	15906	4
9	✓	1 1/4	1	12.561	1	15907	4
10	✓	1 1/4	1	13.661	1	15908	4
11	✓	1 1/4	1	14.556	1	15909	4
12	✓	1 1/4	1	15.541	1	15910	4



Manifold
- Equipped with air bleeder Model 2878.914, bracket Model 2878.912, 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	✓	1 1/4	1	4.459	1	15700	4
3	✓	1 1/4	1	5.323	1	15701	4
4	✓	1 1/4	1	6.223	1	15702	4
5	✓	1 1/4	1	7.063	1	15703	4
6	✓	1 1/4	1	8.233	1	15704	4
7	✓	1 1/4	1	9.212	1	15705	4
8	✓	1 1/4	1	10.032	1	15706	4
9	✓	1 1/4	1	11.227	1	15707	4
10	✓	1 1/4	1	12.142	1	15708	4
11	✓	1 1/4	1	13.041	1	15709	4
12	✓	1 1/4	1	13.881	1	15710	4



Manifold

- Equipped with air bleeder Model 2878.914, bracket Model 2878.912
- Stainless steel
- SVC, union connection, female pipe thread
- Preassembled

Model 2878

Outlet(s)	SVC	Union	FPT	Wt [lb]	Quantity	Part No	DG
2	✓	1¼	1	2.374	1	16500	4
3	✓	1¼	1	4.188	1	16501	4
4	✓	1¼	1	4.717	1	16502	4
5	✓	1¼	1	5.246	1	16503	4
6	✓	1¼	1	6.083	1	16504	4
7	✓	1¼	1	6.612	1	16505	4
8	✓	1¼	1	7.141	1	16506	4
9	✓	1¼	1	7.670	1	16507	4
10	✓	1¼	1	8.485	1	16508	4
11	✓	1¼	1	9.014	1	16509	4
12	✓	1¼	1	8.243	1	16510	4



Ball valve set

- For stainless steel manifold
- Nickel-plated brass
- Union connection, female pipe thread

Note

Includes (1) red-handled and (1) blue-handled ball valve.

Model 2877.2

Union	FPT	Wt [lb]	Quantity	Part No	DG
1¼	1	1.761	1	15056	4



Expansion set

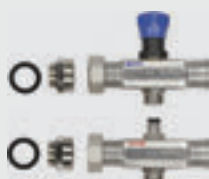
- Suitable for ball valve set Model 2877.2, manifold Model 2804
- Stainless steel
- Union connection, female pipe thread

Components

(2) 1¼" MPT x 1" MPT adapter, (2) gaskets, (2) expansion nipples

Model 2877.5

d	Union	MPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	1	1.804	1	15059	4



Expansion set

- Suitable for 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	MPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	1	1.807	1	15058	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



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
1¼	1	0.364	2	15044	4



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



Automatic air vent

- Brass

Note

Mount on stainless steel manifold as alternative to manual air bleeder.

Model 2877.1

MPT	Wt [lb]	Quantity	Part No	DG
1/2	0.408	1	15040	4



Circuit temperature gauge set

- Chrome-plated steel
- Snaps on individual return circuit

Components

Temperature gauge, clip

Model 2877.6

Temp. [°F]	Wt [lb]	Quantity	Part No	DG
32–176	0.115	1	15060	4



System pressurization kit

- For pressure testing
- Suitable for manifold Model 2804, 2878, 2879, mixing station assembled Model 2804.2US, 2804.4US, 2879.2US, 2879.4US, mixing station base unit Model 2801.0US, 2801.8US, mixing station enhanced Model V1203.0

Components

(1) pressure gauge, (2) 1 1/4" 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
	1.969	1	21210	4



Ball valve

Circuit

- For individual circuit shutoff
- Nickel-plated brass
- SVC

Model 1024SV

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.300	1	15031	4



Adapter

- For Viega PEX Press connections with SVC manifold outlets
- Bronze
- Press connection, SVC

Model 2819NG

P	SVC	Wt [lb]	Quantity	Part No	DG
1/2	✓	0.145	5	89409	4
3/8	✓	0.161	5	89413	4
3/4	✓	0.157	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	✓	0.216	2	19007	4
3/8	✓	0.204	2	19008	4
1/2	✓	0.200	2	19009	4
5/8	✓	0.196	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

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.361	2	19011	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	0.300	1	15055	4



New

Manifold

- Equipped with valve shutoff/balancing Model 2834.7US
- Type L copper
- Solder inlet connection, PEX Press outlet connection

Components

- Brass valves

Model 2834.9US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1½	5/8	32	14.796	1	17223	4
12	1½	¾	32	15.096	1	17224	4
12	2	5/8	45	16.295	1	17204	4
12	2	¾	45	16.595	1	17205	4



Manifold

- Suitable for Viega PEX Press sleeve Model 2811.5
- Equipped with valve shutoff/balancing Model 2834.2US
- Type L copper
- Solder inlet connection, PEX Press outlet connection

Components

- Brass valves

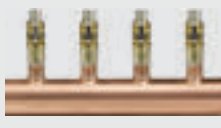
Note

- Does not include sleeve

Model 2834.4US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1½	5/8	32	13.306	1	17123*	4
12	1½	¾	32	14.991	1	17124*	4
12	2	5/8	45	17.765	1	17104*	4
12	2	¾	45	15.066	1	17105*	4

* = Available while supplies last



New

Manifold

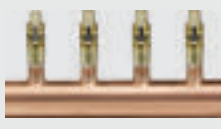
- Equipped with shutoff valve Model 2834.6US
- Type L copper
- Solder inlet connection, PEX Press outlet connection

Components

- Brass valves

Model 2834.8US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1½	5/8	32	11.197	1	17221	4
12	1½	¾	32	11.497	1	17222	4
12	2	5/8	45	12.496	1	17202	4
12	2	¾	45	12.796	1	17203	4



Manifold

- Suitable for Viega PEX Press sleeve Model 2811.5
- Equipped with valve shutoff Model 2834.1US
- Type L copper
- Solder inlet connection, PEX Press outlet connection

Components

- Brass valves

Note

- Does not include sleeve

Model 2834US

Outlet(s)	d	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1½	5/8	32	9.467	1	17121*	4
12	1½	¾	32	10.242	1	17122*	4
12	2	5/8	45	12.871	1	17102*	4
12	2	¾	45	13.876	1	17103*	4

* = Available while supplies last



Manifold

Valveless

- Type L copper
- Solder

Model 2835US

Outlet(s)	d1	d2	gpm	Wt [lb]	Quantity	Part No	DG
2	1	½	13	0.370	2	17140¹	4
3	1	½	13	0.500	2	17141¹	4
4	1	½	13	0.620	2	17142¹	4
12	1	½	13	2.094	2	17143¹	4
18	1½	¾	32	6.388	2	17120	4
18	2	¾	45	8.533	2	17100	4

¹) Copper male or female for solder connection.



New

Shutoff valve
 - Brass
 - Female copper tube size, press connection
Model 2834.6US

C	P	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.186	10	17260	4
5/8	3/4	0.379	10	17261	4
3/4	3/4	0.357	10	17262	4



Valve Shutoff
 - Brass
 - Female copper tube size, press connection
Model 2834.1US

C	P	Wt [lb]	Quantity	Part No	DG
3/4	5/8	0.430	10	17161^{*1}	4
3/4	3/4	0.420	10	17162^{*1}	4

¹⁾ does not include sleeve
 * = Available while supplies last



New

Valve Shutoff/balancing
 - Brass
 - Female copper tube size, press connection
Model 2834.7US

C	P	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.520	10	17263	4
5/8	3/4	0.745	10	17264	4
3/4	3/4	0.730	10	17265	4



Valve Shutoff
 - Brass
 - Female copper tube size, compression
Model 2834.3US

C	Comp	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.390	10	17166	4
3/4	5/8	0.650	10	17167	4



End cap
 - For copper manifolds
 - Type L copper
 - Female copper tube size, female pipe thread
Note
 1/2" FPT for draw-off (purge valve) and 1/8" FPT for automatic air vent (bottle vent).
Model 2834.5US

C	FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
1	1/2	1/8	0.400	1	17144	4
1 1/2	1/2	1/8	0.610	1	17125	4
2	1/2	1/8	0.965	1	17106	4



Bracket
 - For copper manifolds
 - Galvanized steel
Model 2878.927

d	Wt [lb]	Quantity	Part No	DG
1	0.348	2	17145	4
1 1/2	0.002	1	17126	4
2	0.002	1	17107	4

Control



Basic digital snow melt control II
 - Equipped with sensor cable Model 2875.5US, snow sensor Model 2871.5US
 - Automatic activation, slab high limit, temperature and precipitation sensing
Components
 Slab sensor, manual override timer, (2) isolated SPDT relay contacts
Model 2875.3US

Wt [lb]	Quantity	Part No	DG
3.299	1	17023	4



Basic digital setpoint control II
 - For heating and cooling temperature control for slab applications
 - Equipped with sensor cable Model 2875.5US
Components
 Watertight sensor, (2) isolated SPDT relay contacts
Model 2875.4US

Wt [lb]	Quantity	Part No	DG
1.816	1	17029	4



Advanced snow melt control

- Equipped with microprocessor
Model 2865.4US, outdoor sensor
Model 2871.4US, sensor housing
Model 2865.3US, temperature sensor
Model 2875.8US, universal sensor
Model 2870.9US
- Automatic activation, slab, air and moisture sensing, floating actuator or variable speed pump, boiler and system pump relay outputs

Model 2872.4US

	Wt [lb]	Quantity	Part No	DG
	11.297	1	17015	4



Sensor cable

- Suitable for basic digital setpoint control II
Model 2875.4US, basic digital snow melt control II
Model 2875.3US

Model 2875.5US

L [ft]	Wt [lb]	Quantity	Part No	DG
6	0.002	1	17031	4

Panels, Plates, Tracks, and Mats



Insulated panel

- For 3/8", 1/2", 5/8" ViegaPEX Barrier, 1/2" Viega FostaPEX
- Suitable for ViegaPEX Barrier tubing
Part No 11415, 11430, 11435, 11436, 11445, 11450, Viega FostaPEX tubing
Part No 35020, 35021
- High impact polystyrene
- Grid fastening system

Note

Viega Rapid Grid

Model 2857.2US

L [ft]	W [ft]	H [in]	Wt [lb]	Quantity	Part No	DG
4	2	2 7/8	2.939	8	15216	4

Tools



Staple gun

- For foam board insulation
- Suitable for staple Model 2890.0US, 2890.3US
- Manual

Model 2891.1US

	Wt [lb]	Quantity	Part No	DG
	5.498	1	21432	4



Staple

- Suitable for staple gun Model 2891.1US
- Plastic

Model 2890.0US

d	Wt [lb]	Quantity	Part No	DG
2 1/2	0.003	300	15312	4



Staple

- Suitable for staple gun Model 2891.1US
- Plastic

Model 2890.3US

d	Wt [lb]	Quantity	Part No	DG
1 1/2	0.005	300	15313	4



Decoiler Drum and base
 - Suitable for ViegaPEX Barrier tubing
 Part No 11410, 11420, 11440, 11450, 11460
 - without tubing
Model 2875.6US

max d	Wt [lb]	Quantity	Part No	DG
¾	129.963	1	21310	4



Decoiler Compact
 - Suitable for ViegaPEX Barrier tubing
 Part No 11400, 11405, 11415, 11418, 11425, 11427, 11428, 11430, 11435, 11436, 11445, 11455, 11457, 11458, 11460
 - Folds for easy transport
Model 2889.6US

max d	Wt [lb]	Quantity	Part No	DG
¾	25.993	1	21316	4



Tubing cutter
 - For PEX tubing
 - Suitable for Viega FostaPEX tubing
 Model 2805US, 2806US, 2808US
 - Steel
 - Ratcheting design
Model 2840

max d	Wt [lb]	Quantity	Part No	DG
1¼	0.590	1	53541¹⁾	5
1½	0.954	1	53551¹⁾	5
2	1.150	1	53561	5

¹⁾ Available while supplies last



Blade
 - Spare part for tubing cutter Part No 53541
 - Steel
Model V5057.1

for d	Wt [lb]	Quantity	Part No	DG
1¼	0.190	1	53542¹⁾	5

¹⁾ Available while supplies last



Tubing cutter Ratcheting
 - For PEX tubing
 - Steel
Model 2889.3US

max d	Wt [lb]	Quantity	Part No	DG
1	0.700	1	53550	4



Tubing cutter
 - For PEX tubing
 - Plastic
Model 2889.2US

max d	Wt [lb]	Quantity	Part No	DG
1	0.351	1	21304	5



Tubing cutter
 - For PEX tubing
 - Plastic
Model V5055

max d	Wt [lb]	Quantity	Part No	DG
1½	0.401	1	21307	5



Blade
 - Suitable for tubing cutter Model V5055
 - Steel
Model V5055.1

	Wt [lb]	Quantity	Part No	DG
	0.080	1	21317	5



Wheel cutter
 - For PEX tubing
 - Steel
Model V5059

max d	Wt [lb]	Quantity	Part No	DG
2	0.780	1	53641¹	5

¹⁾ Available while supplies last



Blade
 - Spare part for wheel cutter Model V5059
 - Steel
Model V5059.1

	Wt [lb]	Quantity	Part No	DG
	0.010	1	53642¹	5

¹⁾ Available while supplies last

Accessories



Circulator
 - Cast iron
 - 3-speed, direct drive, wet rotor, inline
Model 2801.1US

Circulator	Wt [lb]	Quantity	Part No	DG
low head	7.248	1	12126	4



Circulator
 - Cast iron
 - 3-speed, direct drive, wet rotor, inline
Model 2801.9US

Circulator	Wt [lb]	Quantity	Part No	DG
high head	10.247	1	12127	4



Heat exchanger
 - Brazed stainless steel
Model 2859US

W [in]	L [in]	H [in]	Plates	Wt [lb]	Quantity	Part No	DG
5	12	1.8	16	8.343	1	22006	4
5	12	3.6	36	14.856	1	22007	4
5	12	6.7	70	25.993	1	22008	4



Zip tie
 - Plastic
Model 2866US

L [in]	Version	Wt [lb]	Quantity	Part No	DG
8.7	yellow	0.003	100	15304	4



Staple
 - Suitable for staple gun Model 2891.1US
 - Plastic
Model 2890.0US

d	Wt [lb]	Quantity	Part No	DG
2½	0.003	300	15312	4



Staple
 - Suitable for staple gun Model 2891.1US
 - Plastic
Model 2890.3US

d	Wt [lb]	Quantity	Part No	DG
1½	0.005	300	15313	4



U-channel fastener
 - Plastic
 - Pre-drilled holes
Model 2864US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
½	6½	1.100	16	15310	4
⅝	6½	1.899	16	15311	4
¾	6½	1.300	16	15314	4



Bend support
 - For slab
 - Not for Viega FostaPEX
 - Plastic
Model 2851US

for d	Wt [lb]	Quantity	Part No	DG
½	0.106	10	15107	4
⅝, ¾	0.254	10	15108	4
1	0.830	1	15111	4



Repair coupling tape
 - For wrapping PEX Press fittings in a slab
 - Silicone
Model 2890.4US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1	10	0.131	1	15320	4



Bend support
 - Not for Viega FostaPEX
 - Plastic
Model 2850.2US

for d	Wt [lb]	Quantity	Part No	DG
½	0.083	25	51020	2
⅝, ¾	0.155	25	51040	2
1	0.273	25	51060	2
1¼	0.440	5	51070	2



Clip
 - For foam board insulation
 - Suitable for ViegaPEX Barrier tubing
 Part No 11425, 11427, 11430, 11435, 11436, 11440, 11445, 11450
 - Plastic
Model 2865US

* = Available while supplies last

for d	Wt [lb]	Quantity	Part No	DG
½, ⅝	0.019	100	15302*	4



Clip driver
 - Suitable for clip Model 2865US
Components
 Handle, cordless drill extension
Model 2889.9US

Wt [lb]	Quantity	Part No	DG
0.700	1	21207*	4

* = Available while supplies last



Clip
 - For wire mesh
 - Suitable for ViegaPEX Barrier tubing
 Part No 11425, 11427, 11430, 11435, 11436, 11440, 11445, 11450
 - Plastic
Model 2865.1US

for d	Wt [lb]	Quantity	Part No	DG
½, ⅝	0.013	100	15301	4

Spare parts



Outdoor sensor
 - Spare part for advanced snow melt control Model 2872.4US, basic heating control Model 2871.0US
 - Plastic
Components
 10kΩ thermistor
Model 2871.4US

Temp. [°F]	W [in]	Wt [lb]	Quantity	Part No	DG
-60-140	1½	0.345	1	16017	4



Universal sensor
 - Suitable for sensor well Model 2801.4US
 - 10KΩ sensor
Model 2870.9US

L [in]	Wt [lb]	Quantity	Part No	DG
12	0.110	1	16018	4



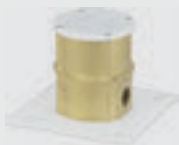
Snow sensor
 - Spare part for basic digital snow melt control II Model 2875.3US
Model 2871.5US

L [in]	W [in]	H [in]	Wt [lb]	Quantity	Part No	DG
3½	3½	3¼	4.130	1	17002	4



Temperature sensor
 - Spare part for advanced snow melt control Model 2872.4US
 - Suitable for sensor housing Model 2865.3US
Model 2875.8US

L [ft]	Wt [lb]	Quantity	Part No	DG
65	4.399	1	17016	4



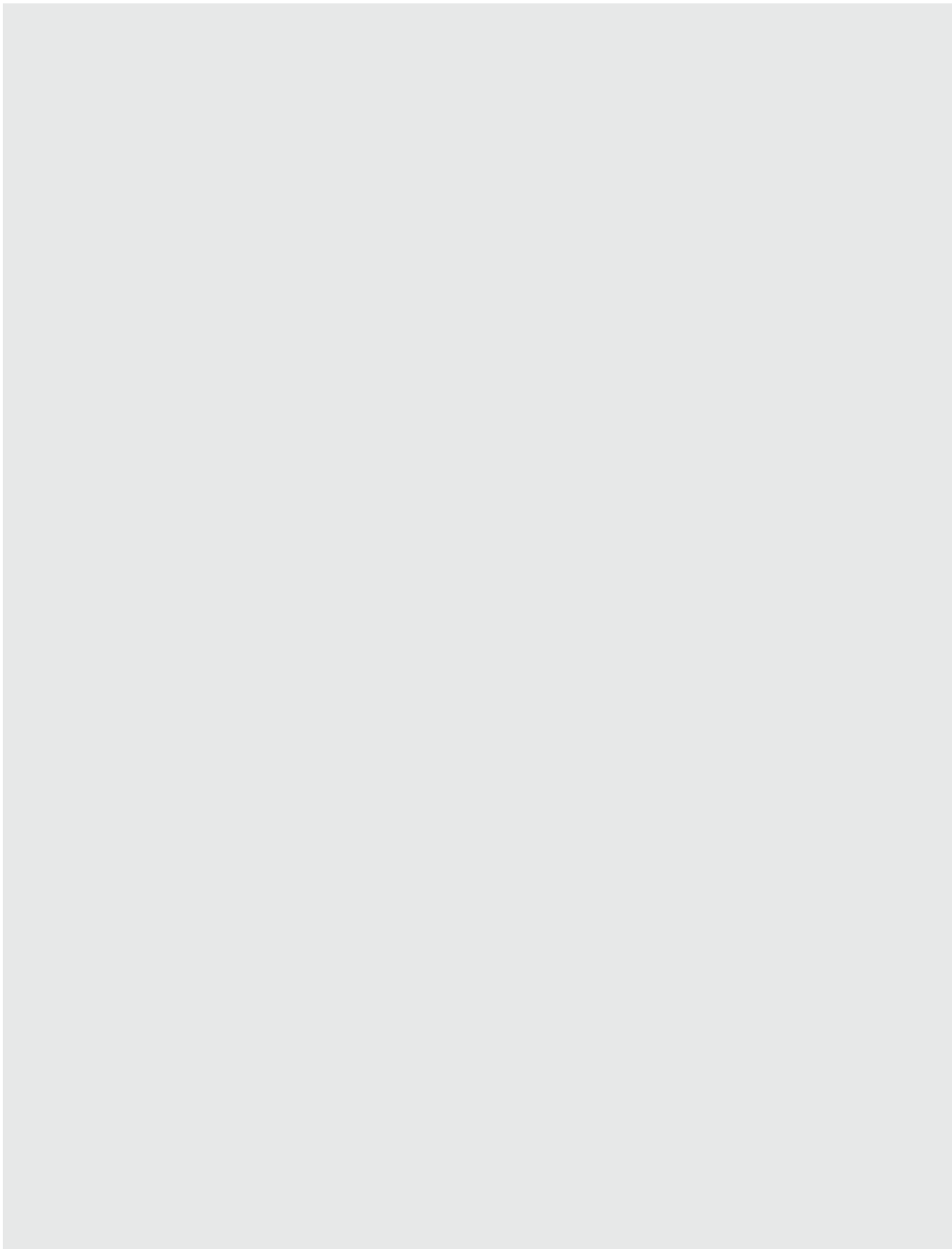
Sensor housing
 - Spare part for advanced snow melt control Model 2872.4US
Model 2865.3US

Wt [lb]	Quantity	Part No	DG
2.209	1	17017	4



Microprocessor
 - Spare part for advanced snow melt control Model 2872.4US
Model 2865.4US

Wt [lb]	Quantity	Part No	DG
4.049	1	17020	4



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2806US	175	2834.4US	181	2865.3US	162	2878.6	15	2899.7US	100
2808US	86	2834.5US	142	2865.3US	187	2878.6	143	2899.7US	154
2808US	133	2834.5US	182	2865.4US	162	2878.7	15	2899.8US	154
2808US	175	2834.6US	14	2865.4US	187	2878.7	143	2899.9US	155
2809.1US	147	2834.6US	141	2865US	159	2878.8	15	2911.1ZL	24
2809.2US	147	2834.6US	182	2865US	186	2878.8	144	2911ZL	24
2809.3US	147	2834.7US	14	2866US	157	2878.910	160	2912.1ZL	25
2809.3US	159	2834.7US	141	2866US	185	2878.911	160	2912ZL	25
2810.1US	145	2834.7US	182	2867.1US	103	2878.912	161	2914.2ZL	21
2810.2US	145	2834.8US	14	2867US	103	2878.913	160	2915	27
2810.3US	140	2834.8US	140	2867US	128	2878.914	160	2915.1	28
2810.3US	181	2834.8US	181	2867US	159	2878.915	160	2915.1ZL	28
2810.71U	145	2834.9US	14	2868US	104	2878.916	160	2915.2	28
2810.72U	146	2834.9US	140	2870.5US	146	2878.917	161	2915.3	27
2810.73U	146	2834.9US	181	2870.7US	152	2878.918	161	2915.5	27
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2917.3ZL	24	4017.2	56	V1203.0	149	V5052	123	V5263	122
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2957ZL	27	4059	57	V5003.5	83	V5055.1	184	V5636	96
2957ZL	152	4059XL	57	V5003.5	109	V5057.1	100	V5636.1	96
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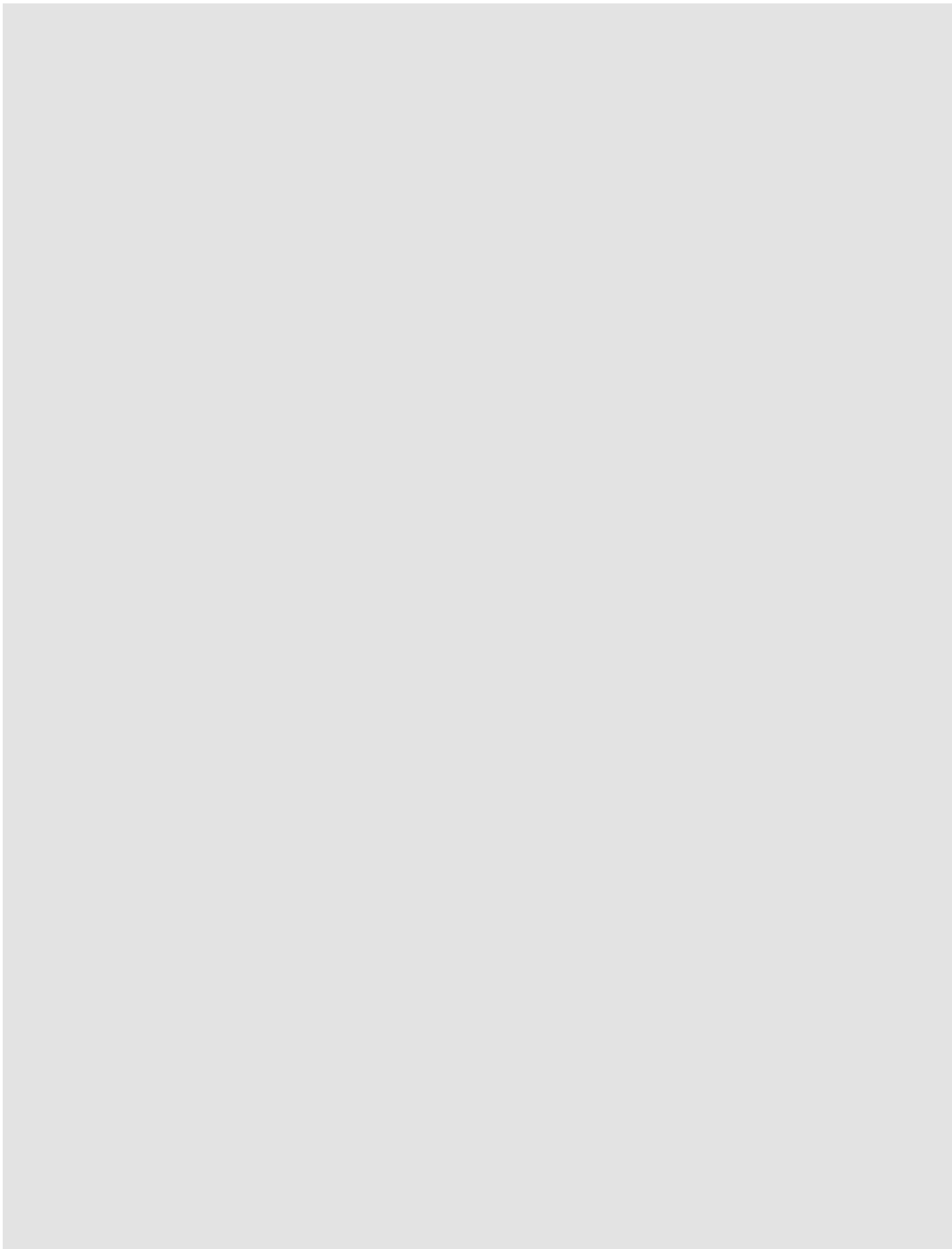
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77442	22	79125	26	79660	22	80050	56	80350	59
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77452	22	79135	26	79685	25	80060	56	80355	58
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77482	22	79165	27	79715	26	80066	65	80385	58
77487	22	79170	27	79720	26	80067	56	80387	65
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Viega Terms and Conditions

The Viega logo consists of the word "viega" in a bold, lowercase, sans-serif font. The letters are white and set against a solid black rectangular background.

The following standard Terms and Conditions apply to all sales of products by Viega LLC unless otherwise modified in Order Confirmation or Delivery Note. Any contrary terms in purchase orders or purchaser standard terms and conditions are rejected and acceptance of the order by Viega LLC is conditioned upon these terms and conditions or as set out specifically in the Viega order confirmation.

Terms of Payment: Terms are 2% 10th prox., net 30 days. Payable in U.S. or Canadian dollars depending on point of delivery.

Price Changes: All published prices are subject to change. Viega historically has given reasonable notice (normally 30 days or more) of an effective date for those changes, but reserves the right, under unusual circumstances, to give shorter notice.

Sales Orders: Purchase orders submitted to Viega shall specify Viega part numbers as well as product description from a Viega catalog. All such offers to purchase are subject to Viega LLC acceptance, which shall be by order confirmation provided to the customer by Viega. Customer is responsible for reviewing the order confirmation and reporting any necessary changes to Viega Customer Service immediately. Mistakes on orders due to inaccurate or incomplete information from the customer and not changed by the customer will be the customer's responsibility and/or subject to Viega's return policy.

Terms of Shipment: Viega prepays freight on all shipments. Customer is not billed for freight on orders of \$2,500 net or greater. Excess freight charges resulting from special requested routing or

specifying non-Viega designated common carriers will be billed to the customer. Stainless pipe is prepaid at \$5,000 net and above and can not be combined with other Viega materials to qualify. Stainless fittings may be combined with other Viega products to meet freight requirements and are prepaid at \$2,500 net.

Restrictions: Orders from U.S. customers with a "Ship to" Canada location will not be accepted and U.S. customers are not authorized to sell product to Canada.

Freight Delivery and Risk of Loss in Transit: All prices are FOB shipment point.

Returns: All returns are subject to Viega's return policy. No material may be returned without our written permission and return material authorization (RMA) number. Any items with a purchase date older than one year will not be allowed for return. We will accept cataloged and resalable items only. No returns will be allowed for broken bags or bundles, items outside of original packaging, discontinued, damaged, or non-cataloged merchandise. Any material which is authorized to be returned will be subject to a minimum fifteen percent (15%) restocking fee. For more information on returns and the complete return policy go to www.viega.us.

These standard terms and conditions are those in effect on the date of publication of this catalog. Viega reserves the right to change these terms and conditions by posting such changes on www.viega.us.

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