

**Viega Product Catalog**  
April 2015

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

Registered Trademark:

**Superior performance with Viega system solutions**

Viega introduced press technology to North America in 1999 with Viega ProPress. Now, more than 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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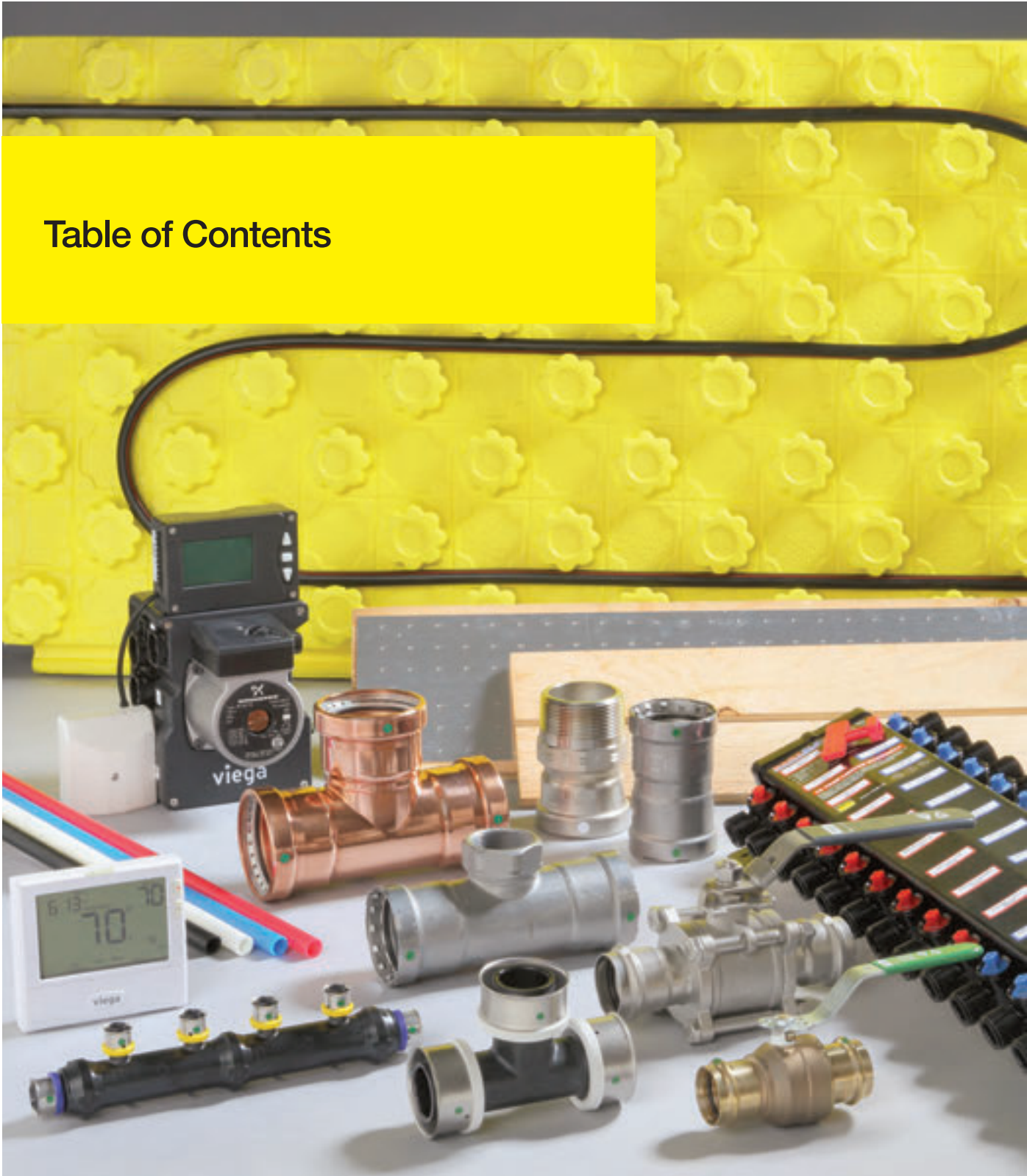
Viega Manufacturing and  
Distribution Center – McPherson, KS  
Northeast Distribution Center – Harrisburg, PA  
Southeast Distribution Center – Atlanta, GA  
West Distribution Center – Reno, NV  
Viega Educational Facility – Nashua, NH

Websites:

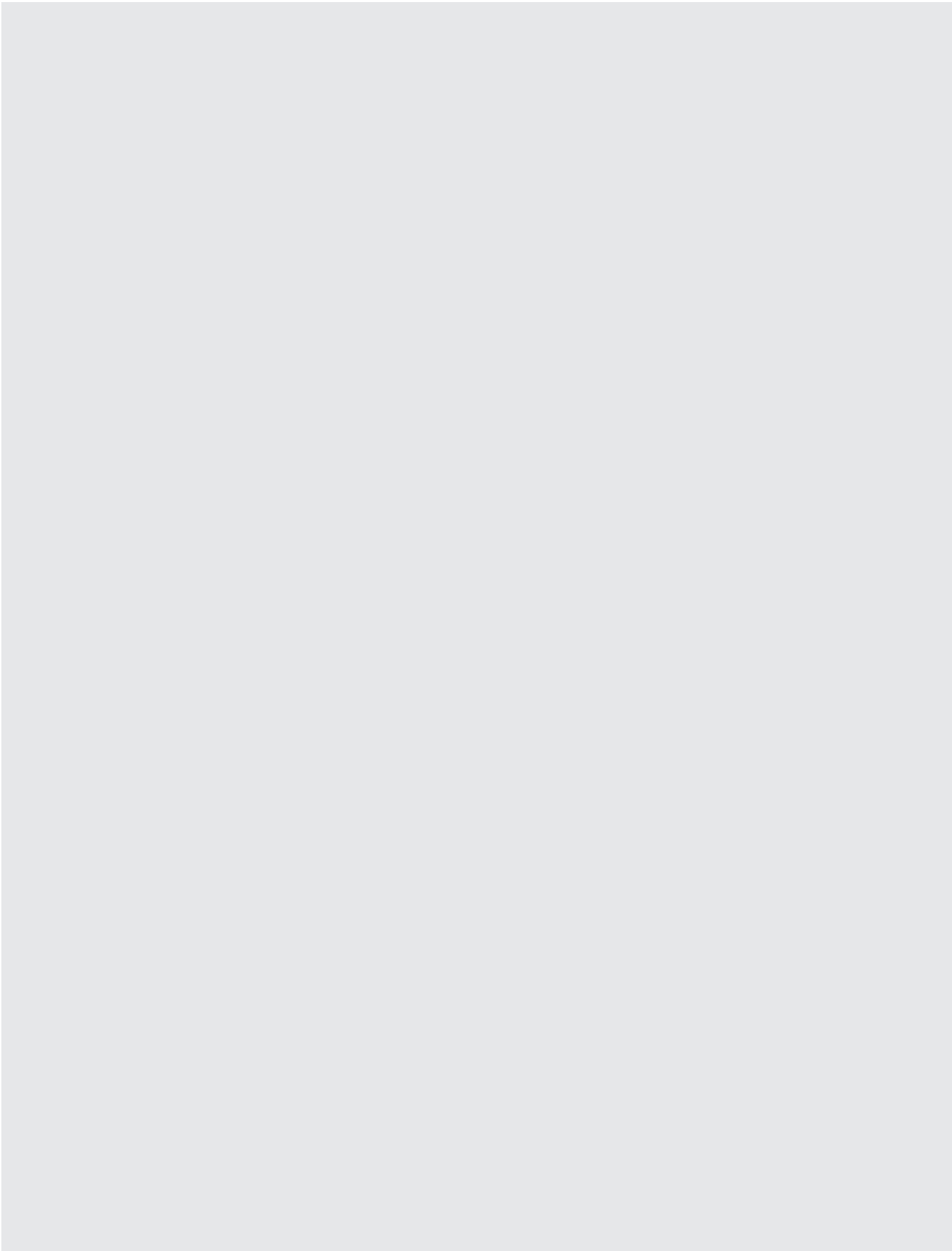
[www.viega.us](http://www.viega.us)  
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[www.viega.ca](http://www.viega.ca)


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**Legend**

Abbreviation	Definition
BA	Insulated Hydronic Mixing Equipment Outlet Connection
BP	Bolt Pattern
BSP	British Standard Pipe
BW (IPS)	Butt Weld (Iron Pipe Size)
C	Female Copper Tube Size
Closet	Closet Connection
Comp	Compression
Crimp	PEX Crimp Connection
CTS	Copper Tube Size
D	Depth
d	Diameter
d1	Diameter 1
d2	Diameter 2
d3	Diameter 3
DG	Discount Group
F BSP	Female Union BSP
FNT	Female Nominal Thread
FPT	Female Pipe Thread
FTG	Street
Flare	Flare Connection
G (IPS)	Groove (Iron Pipe Size)
gpm	Gallons Per Minute
H	Height
HDPE	High Density Polyethylene
Hose	Hose Connection
IPS	Iron Pipe Size
L	Length
Lav	Lav Connection
Lbs	Pounds
MNT	Male Nominal Thread
MPT	Male Pipe Thread
NPT	National Pipe Thread
OC	On Center

Abbreviation	Definition
OD	Outside Diameter
P	Press Connection
P1	Press Connection 1
P2	Press Connection 2
P3	Press Connection 3
PB	Polybutylene Connection
pc	Piece
PE	Polyethylene Connection
PEX	Cross-linked Polyethylene
PEX/AL/PE	Cross-linked Polyethylene / Aluminium / Polyethylene
PFC	ProGeo Female Connection
PLS	Polysulfone
PP	ProPress
Part No	Part Number
SMA	Stainless Manifold Connection
SVC	Standard Viega Connection
Stub	Connection end that is the same size as pipe OD, similar to a street fitting
Supply	Viega ManaBloc Supply Connection
Swivel	Fitting connection that attaches with a nut that has an integral flat gasket to make a seal
V	Volt
W	Width
Wt	Weight
XL	Extra Large




# How to Read Dimensions of a Fitting or a Product

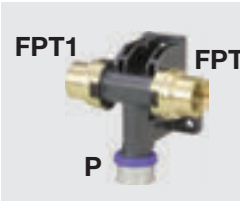
**Viega ProPress tee**  
**Smart Connect feature**  
 - Copper  
 - Press connection  
 components  
 - EPDM sealing elements

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	0.278	10	77392	8
3/4	1/2	3/4	0.326	5	77397	8



**Viega ProPress vent elbow**  
**Smart Connect feature, Zero Lead**  
 - Bronze  
 - Press connection, female pipe thread  
 components

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 wall tee**  
**Smart Connect feature, Zero Lead**  
 - For fire sprinkler systems  
 - Polymer  
 Note  
 For use with black ViegaPEX Ultra only.  
 UL listed for NFPA 13D systems

FPT1	FPT2	P	Wt [lb]	Quantity	Part No	DG
1/2	1/2	3/4	0.309	5	49100 <sup>1)</sup>	6
1/2	1/2	1	0.309	5	49110 <sup>1)</sup>	6

<sup>1)</sup> Available soon!



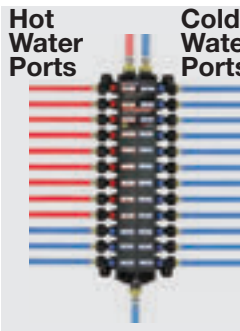
**Viega PEX Press manifold**  
**Smart Connect feature**  
 - Only use with lock clip Part No 58075  
 - Polymer  
 - Press connection  
 - Flow through

Outlet(s)	P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2	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



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


P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
1/2	1/2	3	6	0.245	25	92221	6



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

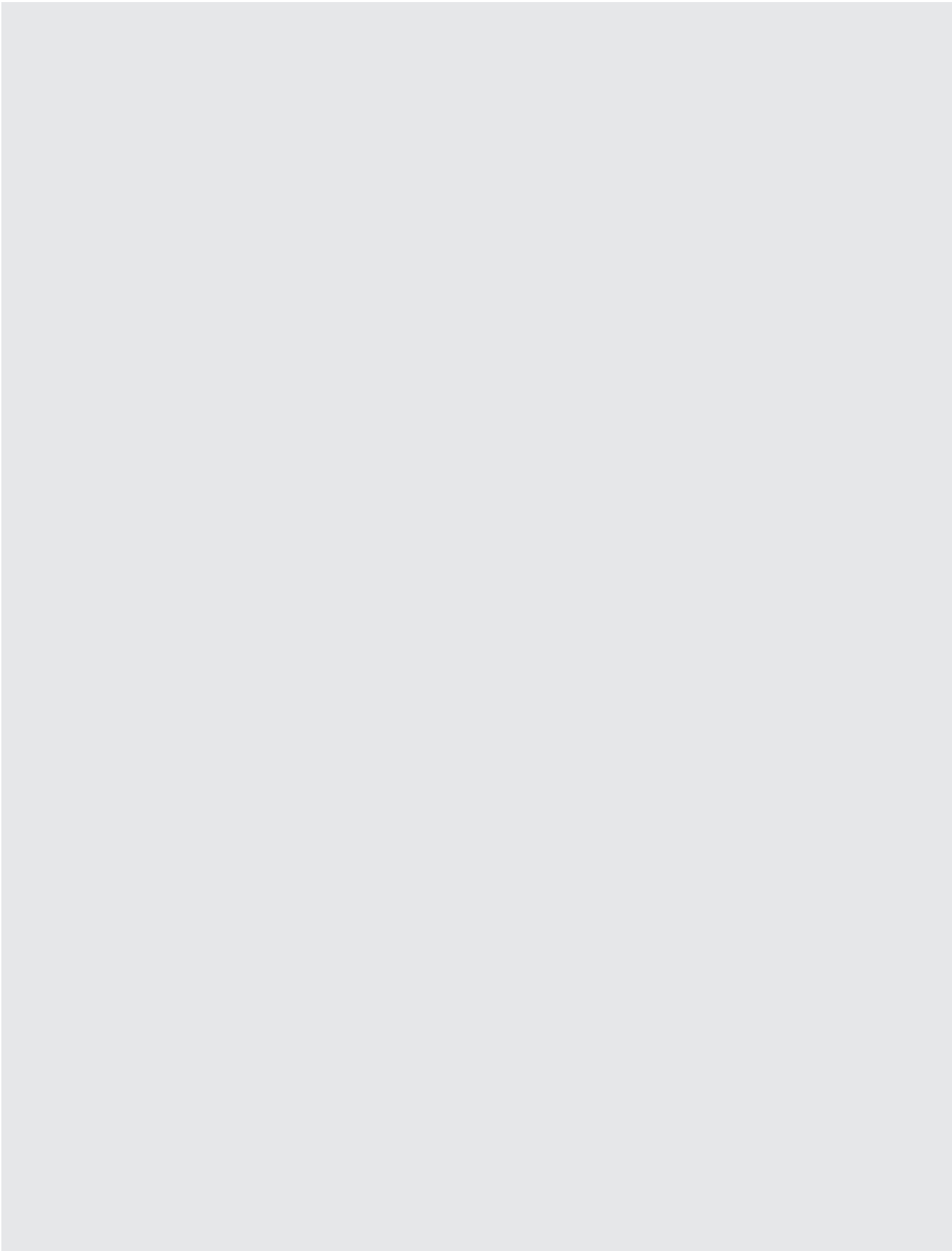
**d=Diameter of tubing**

Adapter	Port(s)	d	d hot	cold	Wt [lb]	Quantity	Part No	DG
polymer	14	3/8	6	8	5.121	1	49142	2



**Manifold cabinet**  
 - Suitable for manifold shutoff / balancing  
 Model 2879, manifold shutoff / balancing / flow meters Model 2804, manifold valveless Model 2878  
 H - 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	25.152	1	15800	4
27	30	4 1/2	31.991	1	15801	4
45	30	4 1/2	49.986	1	15802	4



# New products from Viega



## New products from Viega

Only Viega offers a heritage of true innovation, from our humble beginning in 1899 to our current status as the global leader of plumbing, heating and pipe joining systems. Viega system solutions have surpassed the test of time for more than 115 years because our quality is superior, our customer service is individual and our products work together so installers can accomplish more. With trustworthy, total system solutions for nearly any application, Viega provides the products, the tools, the support and the quality you need to complete the job right the first time.

### **Viega ProPress double drop elbows (Zero Lead)**

Viega ProPress double drop elbows are engineered for use in series or ring installations in order to maintain temperature and flow in a commercial plumbing system.

### **Viega ProPress Venturi inserts (Zero Lead)**

Viega ProPress Venturi inserts are designed to be inserted between two press fittings to create areas of low pressure that induce flow in a commercial plumbing system.

### **Viega PEX Press fire protection fittings**

The first PEX Press fitting for fire protection systems, Viega offers a complete system solution with the patented Smart Connect feature, available in multiple configurations.

### **Viega PEX Press mounting bracket**

Viega's innovative mounting bracket for Viega PEX Press polymer fire protection fittings saves time in a NFPA 13D fire protection system installation. Its unique design eliminates guesswork and provides for an efficient installation.

### **ViegaPEX Barrier tubing 2" (coils and straights)**

Ideal for hydronic distribution in commercial applications, ViegaPEX Barrier tubing carries the highest ratings for UV protection and chlorine resistance in the industry, available in both coils and straight lengths.

### **0-10VDC Actuator**

Modulating actuators from Viega are designed for diverting valve control from a direct digital control system.

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### 1.1 ProPress



New

**Viega ProPress double drop elbow**  
**Smart Connect feature, Zero Lead**  
 - Bronze  
 - Press connection, female pipe thread  
[components](#)  
 EPDM sealing elements  
**Model 2928.7ZL**

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.492	1	78800 <sup>1</sup>	8
3/4	3/4	3/4	0.664	1	78801 <sup>1</sup>	8

<sup>1)</sup> Available soon!



New

**Viega ProPress Venturi Insert**  
**Zero Lead**  
 - Bronze  
 - Street  
**Model 2911.5ZL**

FTG1	FTG2	Wt [lb]	Quantity	Part No	DG
1 1/4	1 1/4	0.356	1	78810 <sup>1</sup>	8
1 1/2	1 1/2	0.588	1	78811 <sup>1</sup>	8
2	2	0.886	1	78812 <sup>1</sup>	8

<sup>1)</sup> Available soon!

### 3.1 PEX Press



New

**Viega PEX Press 90° elbow**  
**Smart Connect feature, Zero Lead**  
 - For fire sprinkler systems  
 - Polymer  
 - Press connection, female pipe thread  
[components](#)  
 Mounting bracket  
Note  
 For use with black ViegaPEX Ultra only.  
[UL listed for NFPA 13D systems](#)  
**Model V5645ZL**

P	FPT	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.386	5	49135 <sup>1</sup>	6
1	1/2	0.408	5	49145 <sup>1</sup>	6

<sup>1)</sup> Available soon!



New

**Viega PEX Press tee**  
**Smart Connect feature, Zero Lead**  
 - For fire sprinkler systems  
 - Polymer  
 - Press connection, female pipe thread  
[components](#)  
 Mounting bracket  
Note  
 For use with black ViegaPEX Ultra only.  
[UL listed for NFPA 13D systems](#)  
**Model V5642ZL**

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.447	5	49120 <sup>1</sup>	6
1	3/4	1/2	0.447	495	49130 <sup>1</sup>	6
1	1	1/2	0.447	5	49140 <sup>1</sup>	6

<sup>1)</sup> Available soon!



New

**Viega PEX Press wall tee**  
**Smart Connect feature, Zero Lead**  
 - For fire sprinkler systems  
 - Polymer  
 - Female pipe thread, press connection  
Note  
 For use with black ViegaPEX Ultra only.  
[UL listed for NFPA 13D systems](#)  
**Model V5641ZL**

FPT1	FPT2	P	Wt [lb]	Quantity	Part No	DG
1/2	1/2	3/4	0.309	5	49100 <sup>1</sup>	6
1/2	1/2	1	0.309	5	49110 <sup>1</sup>	6

<sup>1)</sup> Available soon!



New

**Viega PEX Press adapter**  
**Smart Connect feature, Zero Lead**  
 - For fire sprinkler systems  
 - Polymer  
 - Press connection, female pipe thread  
[components](#)  
 Mounting bracket  
Note  
 For use with black ViegaPEX Ultra only.  
[UL listed for NFPA 13D systems](#)  
**Model V5644ZL**

P	FPT	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.386	5	49132 <sup>1</sup>	6

<sup>1)</sup> Available soon!



New

**Viega PEX Press replacement bracket**

- For fire sprinkler systems
  - Use with Viega PEX Press 90° elbow Model V5645ZL, Viega PEX Press adapter Model V5644ZL, Viega PEX Press tee Model V5642ZL
  - Plastic
- Model V5643ZL**

	Wt [lb]	Quantity	Part No	DG
	0.238	5	<b>49150'</b>	6

<sup>1)</sup> Available soon!

**4.1 ProRadiant Heating and Cooling**



**ViegaPEX Barrier tubing**

- PEX
- Coil
- Oxygen diffusion barrier, protective outer layer

Technical Data

PEX designation code 5306  
 Chlorine resistance ratings CL5  
 UV resistance 6 months  
ASTM F876, ASTM F877, NSF 61, CAN/ULC S101, CAN/ULC S102.2  
**Model 2802US**

	d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
New	2	100	black with stripe	60.300	1	<b>11485</b>	4



**ViegaPEX Barrier tubing**

- PEX
- Straight length
- Oxygen diffusion barrier, protective outer layer

Technical Data

PEX designation code 5306  
 Chlorine resistance ratings CL5  
 UV resistance 6 months  
ASTM F876, ASTM F877, NSF 61, CAN/ULC S101, CAN/ULC S102.2  
**Model 2803US**

	d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
New	2	20	black with stripe	12.280	5	<b>11520</b>	4

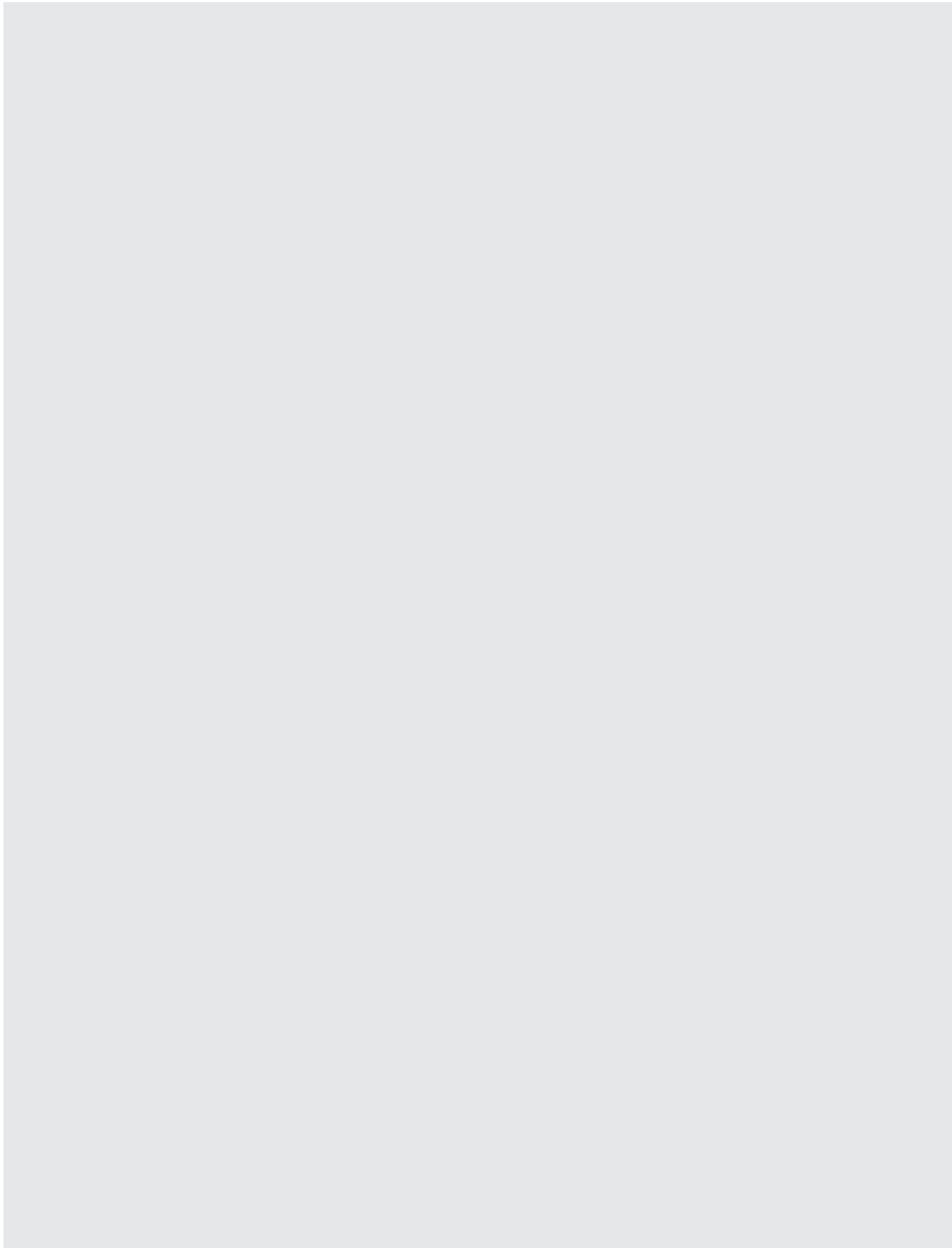


New

**Actuator Proportional**

- For diverting valve control from direct digital control (DDC) system
  - Modulating
- Model 2877.81**

V	Wt [lb]	Quantity	Part No	DG
0-10VDC	0.243	1	<b>18027</b>	4





# ProPress



**viega**

## 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 61
- NSF 372
- UL 213

### ZERO LEAD

References to Zero Lead throughout this publication mean 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 90° elbow**

**Smart Connect feature**

- Copper
  - Press connection
- components  
EPDM sealing elements

**Model 2916**

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.112	10	<b>77317</b>	8
3/4	3/4	0.196	10	<b>77322</b>	8
3/4	3/4		10	<b>77022<sup>1,2</sup></b>	8
1	1	0.279	5	<b>77327</b>	8
1	1		5	<b>77027<sup>1,2</sup></b>	8
1 1/4	1 1/4	0.425	1	<b>77332</b>	8
1 1/4	1 1/4	0.365	1	<b>77032<sup>2</sup></b>	8
1 1/2	1 1/2	0.798	1	<b>77337</b>	8
1 1/2	1 1/2		1	<b>77037<sup>1,2</sup></b>	8
2	2	1.148	1	<b>77342</b>	8
2	2	1.055	1	<b>77042<sup>2</sup></b>	8

<sup>1)</sup> Available soon!  
<sup>2)</sup> short radius versions



**Viega ProPress XL 90° elbow**

**Smart Connect feature**

- 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	<b>20623</b>	8
3	3	3.031	1	<b>20628</b>	8
4	4	5.724	1	<b>20633</b>	8



**Viega ProPress 90° street elbow**

**Smart Connect feature**

- 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	<b>77347</b>	8
3/4	3/4	0.183	10	<b>77352</b>	8
3/4	3/4		10	<b>77052<sup>1,2</sup></b>	8
1	1	0.269	5	<b>77357</b>	8
1	1		5	<b>77057<sup>1,2</sup></b>	8
1 1/4	1 1/4	0.408	1	<b>77362</b>	8
1 1/4	1 1/4	0.365	1	<b>77062<sup>2</sup></b>	8
1 1/2	1 1/2	0.771	1	<b>77367</b>	8
1 1/2	1 1/2		1	<b>77067<sup>1,2</sup></b>	8
2	2	1.104	1	<b>77372</b>	8
2	2	1.025	1	<b>77072<sup>2</sup></b>	8

<sup>1)</sup> Available soon!  
<sup>2)</sup> short radius versions



**Viega ProPress XL 90° street elbow**

**Smart Connect feature**

- 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	<b>20638</b>	8
3	3	2.861	1	<b>20643</b>	8
4	4	5.510	1	<b>20648</b>	8



**Viega ProPress 90° reducing elbow**

**Smart Connect feature**

- 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	<b>77325</b>	8
1	3/4	0.251	10	<b>77330</b>	8



**Viega ProPress 90° extended street elbow**  
**Smart Connect feature**  
 - 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	<b>77353</b>	8



**Viega ProPress 90° elbow**  
**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	<b>79520</b>	8
1/2	1/2	0.181	5	<b>79525</b>	8
1/2	3/4	0.265	5	<b>79530</b>	8
3/4	1/2	0.245	5	<b>79535</b>	8
3/4	3/4	0.299	5	<b>79540</b>	8
1	1/2	0.295	1	<b>79545</b>	8
1	1	0.463	1	<b>79550</b>	8
1 1/4	1 1/4	0.668	1	<b>79560</b>	8
1 1/2	1 1/2	0.961	1	<b>79565</b>	8
2	2	1.609	1	<b>79570</b>	8



**Viega ProPress vent elbow**  
**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	<b>79635</b>	8
3/4	3/4	1/8	0.234	2	<b>79640</b>	8



**Viega ProPress 90° hi ear elbow**  
**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	<b>79205</b>	8



**Viega ProPress 90° drop ear elbow**  
**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	<b>79185</b>	8
1/2	1/2	0.291	5	<b>79190</b>	8
3/4	3/4	0.430	5	<b>79195</b>	8



**New**

**Viega ProPress double drop elbow**  
**Smart Connect feature, Zero Lead**  
 - Bronze  
 - Press connection, female pipe thread  
components  
 EPDM sealing elements  
**Model 2928.7ZL**

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.492	1	<b>78800<sup>1</sup></b>	8
3/4	3/4	3/4	0.664	1	<b>78801<sup>1</sup></b>	8

<sup>1</sup> Available soon!



**ViEGA ProPress 45° elbow**  
**Smart Connect feature**  
 - Copper  
 - Press connection  
components  
 EPDM sealing elements  
**Model 2926**

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.094	10	<b>77607</b>	8
3/4	3/4	0.158	10	<b>77612</b>	8
3/4	3/4		10	<b>77023<sup>1,2</sup></b>	8
1	1	0.219	5	<b>77617</b>	8
1	1		5	<b>77028<sup>1,2</sup></b>	8
1 1/4	1 1/4	0.320	1	<b>77622</b>	8
1 1/4	1 1/4	0.305	1	<b>77033<sup>2</sup></b>	8
1 1/2	1 1/2	0.617	1	<b>77627</b>	8
1 1/2	1 1/2		1	<b>77038<sup>1,2</sup></b>	8
2	2	0.840	1	<b>77632</b>	8
2	2	0.786	1	<b>77043<sup>2</sup></b>	8

<sup>1)</sup> Available soon!  
<sup>2)</sup> short radius versions



**ViEGA ProPress XL 45° elbow**  
**Smart Connect feature**  
 - 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	<b>20653</b>	8
3	3	2.336	1	<b>20658</b>	8
4	4	4.214	1	<b>20663</b>	8



**ViEGA ProPress 45° street elbow**  
**Smart Connect feature**  
 - 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	<b>77637</b>	8
3/4	3/4	0.145	10	<b>77642</b>	8
3/4	3/4		10	<b>77053<sup>1,2</sup></b>	8
1	1	0.200	5	<b>77647</b>	8
1	1		5	<b>77058<sup>1,2</sup></b>	8
1 1/4	1 1/4	0.311	1	<b>77652</b>	8
1 1/4	1 1/4	0.289	1	<b>77063<sup>2</sup></b>	8
1 1/2	1 1/2	0.591	1	<b>77657</b>	8
1 1/2	1 1/2		1	<b>77068<sup>1,2</sup></b>	8
2	2	0.814	1	<b>77662</b>	8
2	2	0.766	1	<b>77073<sup>2</sup></b>	8

<sup>1)</sup> Available soon!  
<sup>2)</sup> short radius versions



**ViEGA ProPress XL 45° street elbow**  
**Smart Connect feature**  
 - Copper  
 - Press connection, street  
components  
 EPDM sealing element  
Note  
 Must be installed with ViEGA ProPress XL-C rings and V2 actuator.  
**Model 0926.1XL**

P	FTG	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.554	1	<b>20668</b>	8
3	3	2.074	1	<b>20673</b>	8
4	4	4.018	1	<b>20678</b>	8

**Tees**



**Viega ProPress tee**  
**Smart Connect feature**  
 - 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	0.278	10	77392	8
3/4	1/2	3/4	0.326	5	77397	8
3/4	3/4	1/2	0.288	10	77402	8
3/4	3/4	3/4	0.325	10	77387	8
3/4	3/4	1	0.400	5	77407	8
1	1/2	3/4	0.400	5	22263	8
1	1/2	1	0.463	5	94767	8
1	3/4	1/2	0.367	5	77417	8
1	3/4	3/4	0.402	5	77422	8
1	3/4	1	0.453	5	77427	8
1	1	1/2	0.374	5	77432	8
1	1	3/4	0.410	5	77437	8
1	1	1	0.445	5	77412	8
1	1	1 1/4	0.567	1	15488	8
1 1/4	1/2	1 1/4	0.600	1	22253	8
1 1/4	3/4	1/2	0.467	1	22243	8
1 1/4	3/4	3/4	0.531	1	22258	8
1 1/4	3/4	1	0.560	1	22268	8
1 1/4	3/4	1 1/4	0.610	1	22248	8
1 1/4	1	1/2	0.457	1	22238	8
1 1/4	1	3/4	0.531	1	94762	8
1 1/4	1	1	0.559	1	14568	8
1 1/4	1 1/4	1/2	0.470	1	94757	8
1 1/4	1 1/4	3/4	0.512	1	77452	8
1 1/4	1 1/4	1	0.553	1	77447	8
1 1/4	1 1/4	1 1/4	0.609	1	77442	8
1 1/2	1	3/4	0.763	1	79660	8
1 1/2	1	1	0.805	1	15458	8
1 1/2	1	1 1/2	1.096	1	15463	8
1 1/2	1 1/4	3/4	0.744	1	22233	8
1 1/2	1 1/4	1	0.805	1	15453	8
1 1/2	1 1/4	1 1/4	0.855	1	15483	8
1 1/2	1 1/2	1/2	0.702	1	15448	8
1 1/2	1 1/2	3/4	0.808	1	77462	8
1 1/2	1 1/2	1	0.849	1	77467	8
1 1/2	1 1/2	1 1/4	0.893	1	77472	8
1 1/2	1 1/2	1 1/2	1.147	1	77457	8
2	1 1/4	1 1/4	1.172	1	15518	8
2	1 1/2	3/4	1.021	1	15513	8
2	1 1/2	1	1.079	1	15498	8
2	1 1/2	1 1/4	1.250	1	15508	8
2	1 1/2	1 1/2	1.360	1	15503	8
2	1 1/2	2	1.581	1	22228	8
2	2	1/2	1.031	1	15538	8
2	2	3/4	1.042	1	94777	8
2	2	1	1.101	1	94772	8
2	2	1 1/4	1.205	1	77487	8
2	2	1 1/2	1.352	1	77482	8
2	2	2	1.505	1	77477	8



**Viega ProPress XL tee  
Smart Connect feature**

- 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	1.483	1	22303	8
2½	2½	¾	1.463	1	22298	8
2½	2½	1	1.521	1	22293	8
2½	2½	1¼	1.631	1	22288	8
2½	2½	1½	1.809	1	20803	8
2½	2½	2	1.940	1	20688	8
2½	2½	2½	2.292	1	20683	8
3	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	2.330	1	20732	8
3	2	2½	2.605	1	20734	8
3	2	3	2.953	1	20739	8
3	2½	2	2.466	1	20744	8
3	2½	2½	2.865	1	20749	8
3	2½	3	3.183	1	20754	8
3	3	½	1.945	1	20759	8
3	3	¾	1.984	1	22323	8
3	3	1	2.063	1	22308	8
3	3	1¼	2.129	1	22313	8
3	3	1½	2.327	1	20798	8
3	3	2	2.499	1	20698	8
3	3	2½	2.903	1	20703	8
3	3	3	3.251	1	20693	8
4	3	2	4.038	1	20774	8
4	3	3	4.915	1	20784	8
4	4	½	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	0.233	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	0.625	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 XL tee  
Smart Connect feature**

- 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



**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	0.092	10	79210	8
1/2	1/2	0.108	10	79215	8
1/2	3/4	0.166	10	79220	8
3/4	1/2	0.146	10	79225	8
3/4	3/4	0.157	10	79230	8
3/4	1	0.233	10	79235	8
1	3/4	0.226	10	79240	8
1	1	0.255	10	79245	8
1	1 1/4	0.456	10	79250	8
1 1/4	1	0.323	1	79255	8
1 1/4	1 1/4	0.443	1	79260	8
1 1/4	1 1/2	0.567	1	79265	8
1 1/2	1 1/4	0.604	1	79270	8
1 1/2	1 1/2	0.546	1	79275	8
1 1/2	2	0.946	1	79280	8
2	1 1/2	0.845	1	79285	8
2	2	0.892	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	0.069	5	79375	8
1/2	1/2	0.107	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	0.155	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	0.910	1	79420	8



**Viega ProPress XL adapter  
Smart Connect feature**  
- 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	0.122	10	79300	8
1/2	3/4	0.153	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	0.281	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	0.308	1	79345	8
1 1/4	1 1/4	0.393	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	0.555	1	79365	8
2	2	0.780	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	<b>79425</b>	8
1/2	1/2	0.106	5	<b>79430</b>	8
1/2	3/4	0.141	5	<b>79435</b>	8
3/4	1/2	0.112	5	<b>79440</b>	8
3/4	3/4	0.145	5	<b>79445</b>	8
1	1/2	0.179	1	<b>79455</b>	8
1	1	0.273	1	<b>79450</b>	8
1 1/4	1/2	0.278	1	<b>79460</b>	8
1 1/4	1 1/4	0.402	1	<b>79465</b>	8
1 1/2	1 1/2	0.527	1	<b>79470</b>	8
2	2	0.844	1	<b>79475</b>	8



**ViEga ProPress XL adapter  
Smart Connect feature**  
- 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	1.821	1	<b>20819</b>	8
3	3	2.931	1	<b>20829</b>	8
4	4	4.404	1	<b>20839</b>	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	<b>99620</b>	6
1/2	3/4	0.114	10	<b>99626</b>	6
3/4	1/2	0.077	10	<b>99630</b>	6
3/4	3/4	0.113	10	<b>99640</b>	6
1	3/4	0.136	10	<b>99645</b>	6
1	1	0.185	10	<b>99660</b>	6
1 1/4	1	0.231	5	<b>99665</b>	6
1 1/4	1 1/4	0.284	5	<b>99670</b>	6
1 1/2	1	0.276	5	<b>99675</b>	6
1 1/2	1 1/2	0.444	5	<b>99680</b>	6
2	1	0.459	5	<b>99685</b>	6
2	2	0.719	5	<b>99690</b>	6

## Flanges



**ViEga ProPress adapter flange  
2 - pc**  
**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	<b>79680</b>	8
1 1/4	4	3.196	1	<b>79685</b>	8
1 1/2	4	3.857	1	<b>79690</b>	8
2	4	5.488	1	<b>79695</b>	8

BP = bolt pattern



**ViEga ProPress XL adapter flange  
2 - pc**  
**Smart Connect feature**  
- 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
2 1/2	4	6.762	1	<b>20853</b>	8
3	4	8.082	1	<b>20858</b>	8
4	8	11.869	1	<b>20863</b>	8

BP = bolt pattern

**Caps**



**Viega ProPress cap  
Smart Connect feature**

- Copper
  - Press connection
- components  
EPDM sealing element

**Model 2956**

P	Wt [lb]	Quantity	Part No	DG
1/2	0.056	10	77712	8
3/4	0.088	10	77717	8
1	0.117	5	77722	8
1 1/4	0.185	1	77727	8
1 1/2	0.330	1	77732	8
2	0.436	1	77737	8



**Viega ProPress XL cap  
Smart Connect feature**

- 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
2 1/2	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
1/2	1/2	0.331	1	79125	8
3/4	3/4	0.488	1	79130	8
1	1	0.862	1	79135	8
1 1/4	1 1/4	1.075	1	79140	8
1 1/2	1 1/2	1.767	1	79145	8
2	2	2.884	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
1/2	1/2	0.290	1	79700	8
3/4	3/4	0.414	1	79705	8
1	1	0.802	1	79710	8
1 1/4	1 1/4	0.970	1	79715	8
1 1/2	1 1/2	1.680	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	0.494	1	79735	8
1	1	0.887	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	2.843	1	79755	8



**Viega ProPress di-electric 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	0.258	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**  
 - Copper  
 - Press connection  
components  
 EPDM sealing elements  
**Model 2915**

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.080	10	<b>78047</b>	8
3/4	3/4	0.131	10	<b>78052</b>	8
1	1	0.163	5	<b>78057</b>	8
1 1/4	1 1/4	0.243	1	<b>78062</b>	8
1 1/2	1 1/2	0.474	1	<b>78067</b>	8
2	2	0.604	1	<b>78072</b>	8



**Viega ProPress XL coupling**  
**Stop**  
**Smart Connect feature**  
 - 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	<b>20728</b>	8
3	3	1.668	1	<b>20733</b>	8
4	4	2.881	1	<b>20738</b>	8



**Viega ProPress coupling**  
**No stop**  
**Smart Connect feature**  
 - 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	<b>78172</b>	8
3/4	3/4	0.131	10	<b>78177</b>	8
1	1	0.163	5	<b>78182</b>	8
1 1/4	1 1/4	0.241	1	<b>78187</b>	8
1 1/2	1 1/2	0.472	1	<b>78192</b>	8
2	2	0.604	1	<b>78197</b>	8



**Viega ProPress extended coupling**  
**No stop**  
**Smart Connect feature**  
 - 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	<b>79005</b>	8
3/4	3/4	0.209	5	<b>79010</b>	8
1	1	0.284	5	<b>79015</b>	8
1 1/4	1 1/4	0.394	1	<b>79020</b>	8
1 1/2	1 1/2	0.679	1	<b>79025</b>	8
2	2	0.900	1	<b>79030</b>	8



**Viega ProPress XL coupling**  
**No stop**  
**Smart Connect feature**  
 - 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
2 1/2	2 1/2	1.201	1	<b>20743</b>	8
3	3	1.664	1	<b>20748</b>	8
4	4	2.865	1	<b>20753</b>	8

**Reducers**



**Viega ProPress reducer**  
**Smart Connect feature**  
 - Copper  
 - Press connection  
components  
 EPDM sealing elements  
**Model 2915.2**

P1	P2	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.124	10	78147	8
1	1/2	0.172	10	15603	8
1	3/4	0.177	10	78152	8
1 1/4	3/4	0.258	1	15593	8
1 1/4	1	0.257	1	78157	8
1 1/2	3/4	0.427	1	18473	8
1 1/2	1	0.427	1	15588	8
1 1/2	1 1/4	0.420	1	78162	8
2	3/4	0.599	1	18468	8
2	1	0.591	1	15608	8
2	1 1/4	0.552	1	22328	8
2	1 1/2	0.667	1	78167	8



**Viega ProPress XL reducer**  
**Smart Connect feature**  
 - 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
2 1/2	1	0.827	1	20685	8
2 1/2	1 1/4	0.851	1	20690	8
2 1/2	1 1/2	0.985	1	20695	8
2 1/2	2	1.047	1	20700	8
3	1 1/2	1.245	1	20705	8
3	2	1.289	1	20710	8
3	2 1/2	1.510	1	20715	8
4	2	2.089	1	20720	8
4	2 1/2	2.332	1	20725	8
4	3	2.482	1	20730	8



**Viega ProPress reducer**  
**Smart Connect feature**  
 - Copper  
 - Street, press connection  
components  
 EPDM sealing element  
**Model 2915.1**

FTG	P	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.097	10	78077	8
1	1/2	0.127	10	78082	8
1	3/4	0.144	10	78087	8
1 1/4	1/2	0.170	5	22333	8
1 1/4	3/4	0.195	5	78092	8
1 1/4	1	0.190	5	78097	8
1 1/2	3/4	0.276	1	14543	8
1 1/2	1	0.299	1	78102	8
1 1/2	1 1/4	0.315	1	78107	8
2	1	0.406	1	78112	8
2	1 1/4	0.418	1	78117	8
2	1 1/2	0.609	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
1 1/2	1/2	0.318	5	79850	8
2	1/2	0.535	1	79855	8
2	3/4	0.532	1	79860	8



**Viega ProPress XL reducer**  
**Smart Connect feature**  
 - 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
2 1/2	1	0.754	1	20814	8
2 1/2	1 1/4	0.743	1	20815	8
2 1/2	1 1/2	0.884	1	20813	8
2 1/2	2	0.775	1	20758	8
3	1 1/4	1.008	1	20817	8
3	1 1/2	1.157	1	20818	8
3	2	0.886	1	20763	8
3	2 1/2	1.190	1	20768	8
4	2	1.884	1	20773	8
4	2 1/2	2.116	1	20778	8
4	3	2.295	1	20783	8

**Venturi**



**New**

**Viega ProPress Venturi Insert  
Zero Lead**  
- Bronze  
- Street  
**Model 2911.5ZL**

FTG1	FTG2	Wt [lb]	Quantity	Part No	DG
1¼	1¼	0.356	1	<b>78810<sup>1</sup></b>	8
1½	1½	0.588	1	<b>78811<sup>1</sup></b>	8
2	2	0.886	1	<b>78812<sup>1</sup></b>	8

<sup>1)</sup> Available soon!

**Valves**



**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	<b>79920</b>	8
¾	¾	0.659	1	<b>79925</b>	8
1	1	0.992	1	<b>79930</b>	8
1¼	1¼	1.512	1	<b>79935</b>	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  
and stem, EPDM sealing elements  
**Model 2971.3ZL**

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.458	1	<b>79923</b>	8
¾	¾	0.648	1	<b>79928</b>	8
1	1	1.014	1	<b>79933</b>	8
1¼	1¼	1.508	1	<b>79938</b>	8



**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	<b>79970</b>	8
¾	¾	0.630	1	<b>79975</b>	8
1	1	1.031	1	<b>79980</b>	8



**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	<b>79990</b>	8
¾	¾	0.670	1	<b>79995</b>	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	<b>79115</b>	8
2	2	5.184	1	<b>79120</b>	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 and stem, EPDM sealing elements
- Model 2970.3ZL**

P1	P2	Wt [lb]	Quantity	Part No	DG
1½	1½	3.037	1	<b>79840</b>	8
2	2	5.153	1	<b>79845</b>	8



**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	<b>24000</b>	8
¾	¾	0.945	1	<b>24005</b>	8
1	1	0.827	1	<b>24010</b>	8
1¼	1¼	2.199	1	<b>24015</b>	8
1½	1½	3.049	1	<b>24020</b>	8
2	2	5.234	1	<b>24025</b>	8



**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	<b>24030</b>	8
¾	¾	0.675	1	<b>24035</b>	8
1	1	1.182	1	<b>24040</b>	8



**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	<b>24045</b>	8
¾	¾	0.743	1	<b>24050</b>	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	0.190	1	<b>79035</b>	8
¾	¾	0.280	1	<b>79040</b>	8
1	1	0.454	1	<b>79045</b>	8
1¼	1¼	0.639	1	<b>79050</b>	8
1½	1½	0.961	1	<b>79055</b>	8
2	2	1.873	1	<b>79060</b>	8



**Viega ProPress butterfly valve**

- Suitable for Viega ProPress bolt set
  - Model 2873.89
  - Ductile iron
  - Lug style
- components  
Stainless steel disc and stem, EPDM liner
- Model 2873.81**

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

BP = bolt pattern

## Manifolds



**Viega ProPress manifold  
Smart Connect feature**  
- Copper  
- Press connection, street  
[components](#)  
EPDM sealing elements  
**Model 2945**

Outlet(s)	P1	FTG	P2	Wt [lb]	Quantity	Part No	DG
1	1	1	1/2	0.385	5	<b>65801</b>	6
3	1	1	1/2	0.701	1	<b>65803</b>	6

## Cross-overs



**Viega ProPress cross-over  
Smart Connect feature**  
- Copper  
- Press connection  
[components](#)  
EPDM sealing elements  
**Model 2928**

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.237	10	<b>77742</b>	8
3/4	3/4	0.413	10	<b>77747</b>	8

## Stub-Outs



**Viega ProPress 90° stub-out**  
- Copper  
[components](#)  
Wall plate  
**Model 2975.2**

d	Wt [lb]	Quantity	Part No	DG
1/2	0.267	25	<b>19786</b>	8
3/4	0.452	25	<b>19791</b>	8
1	0.710	25	<b>19961</b>	8

## Sealing Elements and Gaskets



**Viega ProPress sealing element  
EPDM**  
**Model 2989**

d	Version	Wt [lb]	Quantity	Part No	DG
1/2	shiny black	0.001	10	<b>78242</b>	8
3/4	shiny black	0.003	10	<b>78247</b>	8
1	shiny black	0.002	10	<b>78252</b>	8
1 1/4	shiny black	0.003	10	<b>78257</b>	8
1 1/2	shiny black	0.007	10	<b>78262</b>	8
2	shiny black	0.006	10	<b>78267</b>	8



**Viega ProPress sealing element  
FKM**  
**Model 2986**

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



**Viega ProPress flat gasket  
Di-electric union**  
- EPDM  
**Model 2963.9**

d	Wt [lb]	Quantity	Part No	DG
1/2	0.004	10	<b>15559</b>	8
3/4, 1	0.003	10	<b>15569</b>	8
1 1/4	0.005	10	<b>15549</b>	8
1 1/2	0.005	10	<b>15544</b>	8
2	0.009	10	<b>15564</b>	8

## Accessories



**Viega ProPress test plug**  
- Bronze  
**Model 2969**

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




**Viega ProPress SmartLoop set  
Smart Connect feature, Zero Lead**

- For hot water main with internal circulation
- 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) stainless steel 316 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	<b>79000</b>	8


**Viega ProPress insert stiffener**

- Suitable for Viega ProPress 90° extended street elbow Model 2947
- Bronze

**Model 2946**

d	Wt [lb]	Quantity	Part No	DG
3/4	0.042	5	<b>16423</b>	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	<b>19768</b> <sup>1</sup>	8
1 5/8	5/8	4	3	0.885	1	<b>19773</b> <sup>2</sup>	8
1 3/4	5/8	8	4	0.816	1	<b>19778</b> <sup>3</sup>	8

<sup>1</sup> Suitable for Viega ProPress butterfly valve Part No 22074

<sup>2</sup> Suitable for Viega ProPress butterfly valve Part No 22075

<sup>3</sup> 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	<b>19748</b> <sup>1</sup>	8
2 3/4	5/8	4	2, 2 1/2, 3	1.572	1	<b>19758</b> <sup>2</sup>	8
2 3/4	5/8	8	4	3.141	1	<b>19763</b> <sup>3</sup>	8

<sup>1</sup> Suitable for Viega ProPress adapter flange Part No 81035, 81040, 81045, 81050, 81055, 86082, 86087, 86092, 86097, 86102, Viega ProPress adapter flange 2 - pc Part No 79680, 79685, 79690

<sup>2</sup> Suitable for Viega ProPress adapter flange Part No 81060, 86107, Viega ProPress adapter flange 2 - pc Part No 79695, Viega ProPress XL adapter flange Part No 81065, 81070, 86067, 86072, Viega ProPress XL adapter flange 2 - pc Part No 20853, 20858

<sup>3</sup> Suitable for Viega ProPress XL adapter flange Part No 81075, 86077, Viega ProPress XL adapter flange 2 - pc Part No 20863


**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	0.119	1	<b>22170</b> <sup>1</sup>	8
1, 1 1/4	0.185	1	<b>22172</b> <sup>2</sup>	8

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

<sup>2</sup> Suitable for Viega ProPress ball valve Part No 79930, 79933, 79935, 79938, 79980


**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	<b>22176</b> <sup>1</sup>	8
3/4, 1		1	<b>22178</b> <sup>2</sup>	8
1 1/4, 1 1/2, 2		1	<b>22180</b> <sup>3</sup>	8

<sup>1</sup> Suitable for Viega ProPress ball valve Part No 24000, 24030, 24045

<sup>2</sup> Suitable for Viega ProPress ball valve Part No 24005, 24010, 24035, 24040, 24050

<sup>3</sup> Suitable for Viega ProPress ball valve Part No 24015, 24020, 24025



**Viega ProPress replacement handle**

- For Viega ProPress ball valves
- Galvanized carbon steel

**Model 2970.80**

Valve Size	Wt [lb]	Quantity	Part No	DG
1¼, 1½, 2	0.216	1	<b>22163</b> <sup>1</sup>	8

<sup>1</sup> Suitable for Viega ProPress ball valve Part No 79115, 79120, 79840, 79845, 81095, 81100, 81105



**Viega ProPress stem extension**

- For Viega ProPress Zero Lead ball valves
- Bronze

**Model 2971.96**

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾	0.021	1	<b>23443</b> <sup>1</sup>	8
1, 1¼		1	<b>23445</b> <sup>2</sup>	8

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

<sup>2</sup> Suitable for Viega ProPress ball valve Part No 79930, 79933, 79935, 79938, 79980



**Viega ProPress stem extension**

- For Viega ProPress non-potable ball valves
- Bronze

**Model 2973.96**

Valve Size	Wt [lb]	Quantity	Part No	DG
½		1	<b>23449</b> <sup>1</sup>	8
¾, 1		1	<b>23451</b> <sup>2</sup>	8
1¼, 1½, 2		1	<b>23453</b> <sup>3</sup>	8

<sup>1</sup> Suitable for Viega ProPress ball valve Part No 24000, 24030, 24045

<sup>2</sup> Suitable for Viega ProPress ball valve Part No 24005, 24010, 24035, 24040, 24050

<sup>3</sup> 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
1¼, 1½, 2	0.313	1	<b>23444</b> <sup>1</sup>	8

<sup>1</sup> Suitable for Viega ProPress ball valve Part No 79115, 79120, 79840, 79845, 81095, 81100, 81105

# ProPressG



**viega**

## 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 350 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 Plumbing 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 (supply line only)
- NFPA 54/Z223: National Fuel Gas Code
- NFPA 58: Liquefied Petroleum Gas Code

### LISTINGS AND CERTIFICATIONS

- CSA ANSI LC4/CSA 6.32
- IAPMO ANSI LC-4/CSA 6.32
- 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 90° elbow**  
**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	<b>16128</b>	8
3/4	3/4	0.201	10	<b>16133</b>	8
1	1	0.283	10	<b>16138</b>	8
1 1/4	1 1/4	0.425	1	<b>16143</b>	8
1 1/2	1 1/2	0.815	1	<b>16148</b>	8
2	2	1.157	1	<b>16153</b>	8



**ViEGA ProPressG 90° street elbow**  
**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	<b>16158</b>	8
3/4	3/4	0.188	10	<b>16163</b>	8
1	1	0.266	10	<b>16168</b>	8
1 1/4	1 1/4	0.414	1	<b>16173</b>	8
1 1/2	1 1/2	0.771	1	<b>16178</b>	8
2	2	1.102	1	<b>16183</b>	8



**ViEGA ProPressG 45° elbow**  
**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	<b>16188</b>	8
3/4	3/4	0.161	10	<b>16193</b>	8
1	1	0.223	5	<b>16198</b>	8
1 1/4	1 1/4	0.324	1	<b>16203</b>	8
1 1/2	1 1/2	0.626	1	<b>16208</b>	8
2	2	0.849	1	<b>16213</b>	8



**ViEGA ProPressG 45° street elbow**  
**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	<b>16218</b>	8
3/4	3/4	0.149	10	<b>16223</b>	8
1	1	0.209	5	<b>16228</b>	8
1 1/4	1 1/4	0.315	1	<b>16233</b>	8
1 1/2	1 1/2	0.596	1	<b>16238</b>	8
2	2	0.824	1	<b>16243</b>	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	<b>16248</b>	8
3/4	3/4	1/2	0.294	10	<b>16258</b>	8
3/4	3/4	3/4	0.331	10	<b>16253</b>	8
1	3/4	1/2	0.363	5	<b>23333</b>	8
1	3/4	3/4	0.417	5	<b>16268</b>	8
1	1	1/2	0.379	5	<b>17688</b>	8
1	1	3/4	0.411	5	<b>16273</b>	8
1	1	1	0.442	5	<b>16263</b>	8
1 1/4	1 1/4	1	0.553	1	<b>16283</b>	8
1 1/4	1 1/4	1 1/4	0.606	1	<b>16278</b>	8
1 1/2	1 1/2	3/4	0.806	1	<b>23348</b>	8
1 1/2	1 1/2	1	0.846	1	<b>16293</b>	8
1 1/2	1 1/2	1 1/4	0.903	1	<b>16298</b>	8
1 1/2	1 1/2	1 1/2	1.165	1	<b>16288</b>	8
2	2	3/4	1.053	1	<b>23353</b>	8
2	2	1 1/2	1.418	1	<b>16308</b>	8
2	2	2	1.592	1	<b>16303</b>	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	0.110	10	<b>16043</b>	8
1/2	1/2	0.131	10	<b>16048</b>	8
3/4	3/4	0.195	10	<b>16053</b>	8
1	1	0.310	10	<b>16058</b>	8
1 1/4	1 1/4	0.558	1	<b>16063</b>	8
1 1/2	1 1/2	0.766	1	<b>16068</b>	8
2	2	1.126	1	<b>16073</b>	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	<b>23373</b>	8
1/2	1/2	0.131	10	<b>16078</b>	8
3/4	3/4	0.203	10	<b>16088</b>	8
1	1	0.309	10	<b>16093</b>	8
1 1/4	1 1/4	0.441	1	<b>23358</b>	8
1 1/2	1 1/2	0.655	1	<b>23363</b>	8
2	2	0.981	1	<b>23368</b>	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	<b>16313</b>	8
3/4	0.088	10	<b>16318</b>	8
1	0.120	5	<b>16323</b>	8
1 1/4	0.179	1	<b>16328</b>	8
1 1/2	0.328	1	<b>16333</b>	8
2	0.463	1	<b>16338</b>	8

**Unions**



**Viega ProPressG union**  
**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	<b>17598</b>	8
3/4	3/4	0.513	5	<b>17603</b>	8
1	1	0.897	5	<b>17608</b>	8
1 1/4	1 1/4	1.184	1	<b>17613</b>	8
1 1/2	1 1/2	2.054	1	<b>17618</b>	8
2	2	3.129	1	<b>17623</b>	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	<b>16098</b>	8
3/4	3/4	0.134	10	<b>16103</b>	8
1	1	0.165	5	<b>16108</b>	8
1 1/4	1 1/4	0.256	1	<b>16113</b>	8
1 1/2	1 1/2	0.474	1	<b>16118</b>	8
2	2	0.614	1	<b>16123</b>	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	<b>23273</b>	8
1	1/2	0.175	10	<b>23278</b>	8
1	3/4	0.179	10	<b>23283</b>	8
1 1/4	3/4	0.248	1	<b>23293</b>	8
1 1/4	1	0.243	1	<b>23288</b>	8
1 1/2	1	0.408	1	<b>23303</b>	8
1 1/2	1 1/4	0.410	1	<b>23298</b>	8
2	1	0.596	1	<b>23308</b>	8
2	1 1/2	0.633	1	<b>23313</b>	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	<b>19648</b>	8
3/4	3/4	1.069	1	<b>19653</b>	8
1	1	1.481	1	<b>19658</b>	8
1 1/4	1 1/4	2.195	1	<b>19663</b>	8
1 1/2	1 1/2	4.031	1	<b>19668</b>	8
2	2	5.957	1	<b>19673</b>	8

## Sealing Elements and Gaskets



**Sealing element**  
- HNBR  
**Model 0687**

d	Version	Wt [lb]	Quantity	Part No	DG
½	yellow	0.003	10	<b>21023</b>	8
¾	yellow	0.004	10	<b>21028</b>	8
1	yellow	0.005	10	<b>21033</b>	8
1¼	yellow	0.005	10	<b>21038</b>	8
1½	yellow	0.007	10	<b>21043</b>	8
2	yellow	0.009	10	<b>21048</b>	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

- More than 600 different engineered fitting configurations for stainless
- Available in sizes 1/2" 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	1	87000	9
3/4	20	10.800	1	87005	9
1	20	14.120	1	87010	9
1 1/4	20	17.460	1	87015	9
1 1/2	20	20.740	1	87020	9
2	20	27.380	1	87025	9



### Viega ProPress XL pipe

- 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	1	87095	9
3	20	52.120	1	87100	9
4	20	69.240	1	87105	9



### Viega ProPress ECO pipe

- 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	1	87050	9
3/4	20	9.000	1	87055	9
1	20	11.720	1	87060	9
1 1/4	20	17.920	1	87065	9
1 1/2	20	21.280	1	87070	9
2	20	28.080	1	87075	9



### Viega ProPress XL ECO pipe

- 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	1	87080	9
3	20	51.600	1	87085	9
4	20	68.540	1	87090	9

## Elbows



### Viega ProPress 90° elbow

#### 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	0.118	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	1.047	1	85427	9



### Viega ProPress XL 90° elbow

#### Smart Connect feature

- Stainless steel 304

- Press connection

#### components

FKM sealing elements

#### Note

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

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 90° street elbow

#### Smart Connect feature

- Stainless steel 304

- Press connection, street

#### components

FKM sealing element

Model 6016.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.115	10	85492	9
3/4	3/4	0.219	10	85497	9
1	1	0.315	5	85502	9
1 1/2	1 1/2	0.782	1	85512	9
2	2	0.985	1	85517	9


**Viega ProPress XL 90° street elbow**

- Stainless steel 304
- Press connection, street components
- FKM sealing element

**Note**

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

**Model 6016.1XL**

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


**Viega ProPress 45° elbow**
**Smart Connect feature**

- Stainless steel 304
- Press connection

**components**

- FKM sealing elements

**Model 6026**

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.091	10	<b>85447</b>	9
¾	¾	0.185	10	<b>85452</b>	9
1	1	0.233	5	<b>85457</b>	9
1¼	1¼	0.298	1	<b>85462</b>	9
1½	1½	0.540	1	<b>85467</b>	9
2	2	0.774	1	<b>85472</b>	9


**Viega ProPress XL 45° elbow**
**Smart Connect feature**

- Stainless steel 304
- Press connection

**components**

- FKM sealing elements

**Note**

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

**Model 6026XL**

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


**Viega ProPress 45° street elbow**
**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	<b>85537</b>	9
¾	¾	0.187	10	<b>85542</b>	9
1	1	0.235	5	<b>85547</b>	9
1½	1½	0.600	1	<b>85557</b>	9
2	2	0.925	1	<b>85562</b>	9


**Viega ProPress XL 45° street elbow**
**Smart Connect feature**

- Stainless steel 304
- Press connection, street

**components**

- FKM sealing element

**Note**

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

**Model 6026.1XL**

P	FTG	Wt [lb]	Quantity	Part No	DG
2½	2½	1.340	1	<b>85567</b>	9
3	3	1.785	1	<b>85572</b>	9
4	4	2.848	1	<b>85577</b>	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	0.842	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	0.998	1	85752	9
2	2	2	1.181	1	85607	9



**ViEGA ProPress XL tee**  
**Smart Connect feature**  
 - Stainless steel 304  
 - Press connection  
components  
 FKM sealing elements  
Note  
 Must be installed with ViEGA ProPress XL-C rings and V2 actuator.  
**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 reducing tee**  
 - 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 XL reducing tee**  
**Smart Connect feature**  
 - Stainless steel 304  
 - Press connection, female pipe thread  
components  
 FKM sealing elements  
Note  
 Must be installed with ViEGA ProPress XL-C rings and V2 actuator.  
**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	0.115	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	0.179	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	0.723	1	85052	9
2	2	1.047	1	85054	9



**Viega ProPress XL adapter  
Smart Connect feature**  
- Stainless steel 304  
- Press connection, male pipe thread  
components  
FKM sealing element  
Note  
Must be installed with Viega ProPress XL-C rings and V2 actuator.  
**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	0.238	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	0.190	5	86008	9
1	1	0.269	5	86013	9
1 1/2	1 1/2	0.611	1	86023	9
2	2	0.774	1	86028	9



**Viega ProPress XL adapter**  
- Stainless steel 304  
- Butt weld - iron pipe size, street  
- Transition - weld  
Note  
Must be installed with Viega ProPress XL-C rings and V2 actuator.  
**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**



**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 <sup>1)</sup>	9
3/4	4	1.555	1	86087 <sup>1)</sup>	9
1	4	2.050	1	86092 <sup>1)</sup>	9
1 1/4	4	2.534	1	86097 <sup>1)</sup>	9
1 1/2	4	3.351	1	86102 <sup>1)</sup>	9
2	4	5.120	1	86107 <sup>1)</sup>	9

BP = bolt pattern  
<sup>1)</sup> Available soon!



**ViEGA ProPress XL adapter flange**

**Smart Connect feature**

- Stainless steel 304
- Press connection

components

FKM sealing element

Note

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

**Model 6059XL**

P	BP	Wt [lb]	Quantity	Part No	DG
2½	4	8.541	1	<b>86067</b>	9
3	4	7.661	1	<b>86072</b>	9
4	8	11.020	1	<b>86077</b>	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	<b>85357</b>	9
¾	0.079	10	<b>85362</b>	9
1	0.105	5	<b>86367</b>	9
1¼	0.161	1	<b>86372</b>	9
1½	0.258	1	<b>86377</b>	9
2	0.332	1	<b>86382</b>	9



**ViEGA ProPress XL cap**

**Smart Connect feature**

- Stainless steel 304
- Press connection

components

FKM sealing element

Note

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

**Model 6056.1XL**

P	Wt [lb]	Quantity	Part No	DG
2½	0.787	1	<b>85387</b>	9
3	1.007	1	<b>85392</b>	9
4	1.627	1	<b>85397</b>	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	<b>86007</b>	9
¾	¾	0.475	5	<b>86012</b>	9
1	1	0.791	5	<b>86017</b>	9
1¼	1¼	1.047	1	<b>86022</b>	9
1½	1½	1.957	1	<b>86027</b>	9
2	2	3.024	1	<b>86032</b>	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	<b>85267</b>	9
¾	¾	0.132	10	<b>85272</b>	9
1	1	0.164	5	<b>85277</b>	9
1¼	1¼	0.241	1	<b>85282</b>	9
1½	1½	0.425	1	<b>85287</b>	9
2	2	0.575	1	<b>85292</b>	9



**ViEGA ProPress XL coupling**

**Stop**

**Smart Connect feature**

- Stainless steel 304
- Press connection

components

FKM sealing elements

Note

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

**Model 6015XL**

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.095	1	<b>85297</b>	9
3	3	1.396	1	<b>85302</b>	9
4	4	2.136	1	<b>85307</b>	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	<b>85312</b>	9
3/4	3/4	0.130	10	<b>85317</b>	9
1	1	0.166	5	<b>85322</b>	9
1 1/4	1 1/4	0.242	1	<b>85327</b>	9
1 1/2	1 1/2	0.390	1	<b>85332</b>	9
2	2	0.606	1	<b>85337</b>	9



**Viega ProPress XL coupling**  
**No stop**  
**Smart Connect feature**  
 - Stainless steel 304  
 - Press connection  
components  
 FKM sealing elements  
Note  
 Must be installed with Viega ProPress XL-C rings and V2 actuator.  
**Model 6015.5XL**

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.087	1	<b>85342</b>	9
3	3	1.411	1	<b>85347</b>	9
4	4	2.160	1	<b>85352</b>	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	<b>85162</b>	9
1	1/2	0.121	10	<b>85167</b>	9
1	3/4	0.139	10	<b>85172</b>	9
1 1/4	1/2	0.165	1	<b>85173</b>	9
1 1/4	3/4	0.192	1	<b>85182</b>	9
1 1/4	1	0.216	1	<b>85187</b>	9
1 1/2	1/2	0.278	1	<b>85192</b>	9
1 1/2	3/4	0.295	1	<b>85197</b>	9
1 1/2	1	0.273	1	<b>85202</b>	9
2	1/2	0.361	1	<b>85212</b>	9
2	3/4	0.410	1	<b>85217</b>	9
2	1	0.419	1	<b>85222</b>	9
2	1 1/2	0.476	1	<b>85232</b>	9



**Viega ProPress XL reducer**  
**Smart Connect feature**  
 - Stainless steel 304  
 - Street, press connection  
components  
 FKM sealing element  
Note  
 Must be installed with Viega ProPress XL-C rings and V2 actuator.  
**Model 6015.1XL**

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

## Valves



**Viega ProPress 3 piece ball valve**  
**Smart Connect feature**  
 - Stainless steel 316  
 - Press connection  
components  
 FKM sealing elements  
**Model 4370.8**

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1.433	1	<b>85132</b>	9
3/4	3/4	1.957	1	<b>85133</b>	9
1	1	2.799	1	<b>85134</b>	9
1 1/4	1 1/4	3.714	1	<b>85136</b>	9
1 1/2	1 1/2	5.298	1	<b>85137</b>	9
2	2	7.780	1	<b>85138</b>	9

## Sealing Elements and Gaskets



**Vi**ega ProPress sealing element  
FKM  
Model 2986

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

## Accessories



**Vi**ega 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	<b>19748</b> <sup>1</sup>	8
2 3/4	5/8	4	2, 2 1/2, 3	1.572	1	<b>19758</b> <sup>2</sup>	8
2 3/4	5/8	8	4	3.141	1	<b>19763</b> <sup>3</sup>	8

<sup>1</sup> Suitable for Viega ProPress adapter flange Part No 81035, 81040, 81045, 81050, 81055, 86082, 86087, 86092, 86097, 86102, Viega ProPress adapter flange 2 - pc Part No 79680, 79685, 79690

<sup>2</sup> Suitable for Viega ProPress adapter flange Part No 81060, 86107, Viega ProPress adapter flange 2 - pc Part No 79695, Viega ProPress XL adapter flange Part No 81065, 81070, 86067, 86072, Viega ProPress XL adapter flange 2 - pc Part No 20853, 20858

<sup>3</sup> Suitable for Viega ProPress XL adapter flange Part No 81075, 86077, Viega ProPress XL adapter flange 2 - pc Part No 20863

## 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

- 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 A403: Standard Specification for Wrought Austenitic Stainless Steel Piping
- ASTM A554: Standard Specification for Welded Stainless Steel Mechanical Tubing
- IAPMO: Uniform Plumbing Code
- ICC: International 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 to IAPMO PS117
- NSF/ANSI 61
- NSF 372

### ZERO LEAD

References to Zero Lead throughout this publication mean 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**



**Viega ProPress pipe**  
 - 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	1	82000	9
3/4	20	10.800	1	82005	9
1	20	14.120	1	82010	9
1 1/4	20	17.460	1	82015	9
1 1/2	20	20.740	1	82020	9
2	20	27.380	1	82025	9



**Viega ProPress XL pipe**  
 - 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	1	82042	9
3	20	52.120	1	82050	9
4	20	69.240	1	82055	9

**Elbows**



**Viega ProPress 90° elbow**  
**Smart Connect feature**  
 - Stainless steel 316  
 - Press connection  
**components**  
 EPDM sealing elements  
**Model 4016**

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.114	10	80400	9
3/4	3/4	0.233	10	80405	9
1	1	0.304	5	80410	9
1 1/4	1 1/4	0.390	1	80415	9
1 1/2	1 1/2	0.694	1	80420	9
2	2	0.972	1	80425	9



**Viega ProPress XL 90° elbow**  
**Smart Connect feature**  
 - Stainless steel 316  
 - Press connection  
**components**  
 EPDM sealing elements  
**Note**  
 Must be installed with Viega ProPress XL-C rings and V2 actuator.  
**Model 4016XL**

P1	P2	Wt [lb]	Quantity	Part No	DG
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



**Viega ProPress 90° street elbow**  
**Smart Connect feature**  
 - 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



**Viega ProPress XL 90° street elbow**  
**Smart Connect feature**  
 - Stainless steel 316  
 - Press connection, street  
**components**  
 EPDM sealing element  
**Note**  
 Must be installed with Viega ProPress XL-C rings and V2 actuator.  
**Model 4016.1XL**

P	FTG	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



**Viega ProPress 45° elbow**  
**Smart Connect feature**  
 - 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 XL 45° elbow**  
**Smart Connect feature**  
 - Stainless steel 316  
 - Press connection  
components  
 EPDM sealing elements  
Note  
 Must be installed with Viega ProPress XL-C rings and V2 actuator.  
**Model 4026XL**

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.428	1	80475	9
3	3	1.917	1	80480	9
4	4	3.090	1	80485	9



**Viega ProPress 45° street elbow**  
**Smart Connect feature**  
 - Stainless steel 316  
 - Press connection, street  
components  
 EPDM sealing element  
**Model 4026.1**

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.085	10	80535	9
3/4	3/4	0.185	10	80540	9
1	1	0.237	5	80545	9
1 1/4	1 1/4	0.353	1	80550	9
1 1/2	1 1/2	0.478	1	80555	9
2	2	0.926	1	80560	9



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

P	FTG	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	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**  
 - Stainless steel 316  
 - Press connection  
components  
 EPDM sealing elements  
**Model 4018**

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.143	10	80580	9
3/4	3/4	1/2	0.241	10	80630	9
3/4	3/4	3/4	0.275	10	80585	9
1	1	1/2	0.305	5	80640	9
1	1	3/4	0.340	5	80650	9
1	1	1	0.354	5	80590	9
1 1/4	1 1/4	1/2	0.351	1	80660	9
1 1/4	1 1/4	3/4	0.395	1	80670	9
1 1/4	1 1/4	1	0.483	1	80680	9
1 1/4	1 1/4	1 1/4	0.441	1	80595	9
1 1/2	1 1/2	1/2	0.687	1	80690	9
1 1/2	1 1/2	3/4	0.705	1	80700	9
1 1/2	1 1/2	1	0.721	1	80710	9
1 1/2	1 1/2	1 1/2	0.822	1	80600	9
2	2	1/2	0.957	1	80720	9
2	2	3/4	0.985	1	80730	9
2	2	1	0.785	1	80740	9
2	2	1 1/2	0.948	1	80750	9
2	2	2	1.124	1	80605	9



**ViEGA ProPress XL tee**

**Smart Connect feature**

- Stainless steel 316
- Press connection

components

EPDM sealing elements

Note

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

**Model 4018XL**

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	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 reducing tee**

**Smart Connect feature**

- Stainless steel 316
- Press connection, female pipe thread

components

EPDM sealing elements

**Model 4017.2**

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
¾	¾	½	0.287	5	80820	9
¾	¾	¾	0.342	5	80830	9
1	1	½	0.351	5	80840	9
1	1	¾	0.392	5	80850	9
1¼	1¼	½	0.384	1	80860	9
1¼	1¼	¾	0.451	1	80870	9
1¼	1¼	1	0.564	1	80880	9
1½	1½	½	0.708	1	80890	9
1½	1½	¾	0.757	1	80900	9
1½	1½	1	0.840	1	80910	9
2	2	½	0.996	1	80920	9
2	2	¾	1.042	1	80930	9
2	2	1	1.126	1	80940	9



**ViEGA ProPress XL reducing tee**

**Smart Connect feature**

- Stainless steel 316
- Press connection, female pipe thread

components

EPDM sealing elements

**Model 4017.2XL**

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	¾	1.408	1	80950	9
2½	2½	1	1.494	1	80960	9
3	3	¾	1.803	1	80970	9
3	3	1	1.873	1	80980	9
4	4	¾	2.552	1	80990	9
4	4	1	2.667	1	81000	9



**ViEGA ProPress XL cross-piece**

**Smart Connect feature**

- 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
2½	2½	¾	¾	1.479	1	80067	9
3	3	¾	¾	1.852	1	80069	9
4	4	¾	¾	2.656	1	80068	9

**Adapters**



**ViEGA ProPress adapter**

**Smart Connect feature**

- Stainless steel 316
- Press connection, male pipe thread

components

EPDM sealing element

**Model 4011**

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.133	10	80010	9
½	¾	0.170	10	80015	9
¾	½	0.152	10	80020	9
¾	¾	0.198	10	80025	9
¾	1	0.441	5	80030	9
1	¾	0.200	5	80035	9
1	1	0.317	5	80040	9
1¼	1¼	0.588	1	80045	9
1½	1½	0.723	1	80050	9
2	2	1.054	1	80055	9





**Viega ProPress XL adapter  
Smart Connect feature**

- Stainless steel 316
- Press connection, male pipe thread

components

EPDM sealing element

Note

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

**Model 4011XL**

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



**Viega ProPress adapter  
Smart Connect feature**

- Stainless steel 316
- Press connection, female pipe thread

components

EPDM sealing element

**Model 4012**

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.119	10	<b>80080</b>	9
¾	½	0.155	10	<b>80085</b>	9
¾	¾	0.198	10	<b>80090</b>	9
1	½	0.247	5	<b>80092</b>	9
1	¾	0.207	5	<b>80095</b>	9
1	1	0.307	5	<b>80100</b>	9
1¼	1¼	0.419	1	<b>80105</b>	9
1½	1¼	0.507	1	<b>80110</b>	9
1½	1½	0.688	1	<b>80115</b>	9
2	1	1.047	1	<b>80075</b>	9
2	1½	0.758	1	<b>80120</b>	9
2	2	0.802	1	<b>80125</b>	9



**Viega ProPress instrumentation adapter**

- Stainless steel 316
- Female pipe thread, street

**Model 4012.5**

FPT	FTG	Wt [lb]	Quantity	Part No	DG
½	½	0.191	1	<b>80126</b>	9
¾	¾	0.317	1	<b>80127</b>	9



**Viega ProPress XL adapter**

- Stainless steel 316
- Butt weld - iron pipe size, street
- Transition - weld

Note

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

**Model 4013.1XL**

BW (IPS)	FTG	Wt [lb]	Quantity	Part No	DG
2½	2½	1.051	1	<b>80081</b>	9
3	3	1.311	1	<b>80082</b>	9
4	4	1.940	1	<b>80083</b>	9



**Viega ProPress XL adapter  
Smart Connect feature**

- Stainless steel 316
- Groove - iron pipe size, press connection
- Transition - groove

components

EPDM sealing element

Note

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

**Model 4013.2XL**

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

**Flanges**



**Viega ProPress adapter flange  
Smart Connect feature**

- Stainless steel 316
- Press connection

components

EPDM sealing element

**Model 4059**

P	BP	Wt [lb]	Quantity	Part No	DG
½	4	1.086	1	<b>81035</b>	9
¾	4	1.555	1	<b>81040</b>	9
1	4	2.051	1	<b>81045</b>	9
1¼	4	2.535	1	<b>81050</b>	9
1½	4	2.491	1	<b>81055</b>	9
2	4	4.318	1	<b>81060</b>	9

BP = bolt pattern



**ViEGA ProPress XL adapter flange**

**Smart Connect feature**

- Stainless steel 316
- Press connection

components

EPDM sealing element

Note

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

**Model 4059XL**

P	BP	Wt [lb]	Quantity	Part No	DG
2½	4	9.014	1	<b>81065</b>	9
3	4	9.817	1	<b>81070</b>	9
4	8	10.581	1	<b>81075</b>	9

BP = bolt pattern

**Caps**



**ViEGA ProPress cap**

**Smart Connect feature**

- Stainless steel 316
- Press connection

components

EPDM sealing element

**Model 4056**

P	Wt [lb]	Quantity	Part No	DG
½	0.040	10	<b>80355</b>	9
¾	0.077	10	<b>80360</b>	9
1	0.108	5	<b>80365</b>	9
1¼	0.152	1	<b>80370</b>	9
1½	0.258	1	<b>80375</b>	9
2	0.361	1	<b>80380</b>	9



**ViEGA ProPress XL cap**

**Smart Connect feature**

- Stainless steel 316
- Press connection

components

EPDM sealing element

Note

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

**Model 4056.1XL**

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

**Unions**



**ViEGA ProPress union**

**Smart Connect feature**

- Stainless steel 316
- Press connection

components

EPDM sealing elements

**Model 4060**

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



**ViEGA ProPress di-electric union**

**Smart Connect feature**

- 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
½	½	0.793	1	<b>80071</b>	9
¾	¾	1.159	1	<b>80078</b>	9
1	1	1.049	1	<b>80073</b>	9
1¼	1¼	1.635	1	<b>80074</b>	9
1½	1½	1.847	1	<b>80076</b>	9
2	2	3.196	1	<b>80077</b>	9

**Couplings**



**ViEGA ProPress coupling**

**Stop**

**Smart Connect feature**

- Stainless steel 316
- Press connection

components

EPDM sealing elements

**Model 4015**

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.070	10	<b>80265</b>	9
¾	¾	0.131	10	<b>80270</b>	9
1	1	0.165	5	<b>80275</b>	9
1¼	1¼	0.253	1	<b>80280</b>	9
1½	1½	0.414	1	<b>80285</b>	9
2	2	0.538	1	<b>80290</b>	9



**Viega ProPress XL coupling**

**Stop**

**Smart Connect feature**

- Stainless steel 316
- Press connection

components

EPDM sealing elements

Note

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

**Model 4015XL**

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



**Viega ProPress coupling**

**No stop**

**Smart Connect feature**

- Stainless steel 316
- Press connection

components

EPDM sealing elements

**Model 4015.5**

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.070	10	<b>80310</b>	9
¾	¾	0.133	10	<b>80315</b>	9
1	1	0.156	5	<b>80320</b>	9
1¼	1¼	0.245	1	<b>80325</b>	9
1½	1½	0.410	1	<b>80330</b>	9
2	2	0.580	1	<b>80335</b>	9



**Viega ProPress XL coupling**

**No stop**

**Smart Connect feature**

- Stainless steel 316
- Press connection

components

EPDM sealing elements

Note

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

**Model 4015.5XL**

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

**Reducers**



**Viega ProPress reducer**

**Smart Connect feature**

- 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	<b>80160</b>	9
1	½	0.121	10	<b>80165</b>	9
1	¾	0.144	10	<b>80170</b>	9
1¼	½	0.193	1	<b>80175</b>	9
1¼	¾	0.196	1	<b>80180</b>	9
1¼	1	0.216	1	<b>80185</b>	9
1½	½	0.282	1	<b>80190</b>	9
1½	¾	0.299	1	<b>80195</b>	9
1½	1	0.273	1	<b>80200</b>	9
1½	1¼	0.291	1	<b>80205</b>	9
2	½	0.409	1	<b>80210</b>	9
2	¾	0.410	1	<b>80215</b>	9
2	1	0.434	1	<b>80220</b>	9
2	1¼	0.397	1	<b>80225</b>	9
2	1½	0.514	1	<b>80230</b>	9



**Viega ProPress XL reducer**

**Smart Connect feature**

- Stainless steel 316
- Street, press connection

components

EPDM sealing element

Note

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

**Model 4015.1XL**

FTG	P	Wt [lb]	Quantity	Part No	DG
2½	2	0.780	1	<b>80235</b>	9
3	2	0.981	1	<b>80240</b>	9
3	2½	1.159	1	<b>80245</b>	9
4	2	1.455	1	<b>80250</b>	9
4	2½	1.609	1	<b>80255</b>	9
4	3	1.719	1	<b>80260</b>	9

## Valves



### Viega ProPress ball valve

#### Smart Connect feature

- Stainless steel 316
- Press connection

#### components

- EPDM sealing elements

**Model 4070**

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.714	1	<b>81080</b>	9
3/4	3/4	0.943	1	<b>81085</b>	9
1	1	1.322	1	<b>81090</b>	9
1 1/4	1 1/4	2.244	1	<b>81095</b>	9
1 1/2	1 1/2	3.496	1	<b>81100</b>	9
2	2	5.400	1	<b>81105</b>	9

## Sealing Elements and Gaskets



### Viega ProPress sealing element

#### EPDM

**Model 2989**

d	Version	Wt [lb]	Quantity	Part No	DG
1/2	shiny black	0.001	10	<b>78242</b>	8
3/4	shiny black	0.003	10	<b>78247</b>	8
1	shiny black	0.002	10	<b>78252</b>	8
1 1/4	shiny black	0.003	10	<b>78257</b>	8
1 1/2	shiny black	0.007	10	<b>78262</b>	8
2	shiny black	0.006	10	<b>78267</b>	8



### Viega ProPress flat gasket

#### Di-electric union

- EPDM

**Model 2963.9**

d	Wt [lb]	Quantity	Part No	DG
1/2	0.004	10	<b>15559</b>	8
3/4, 1	0.003	10	<b>15569</b>	8
1 1/4	0.005	10	<b>15549</b>	8
1 1/2	0.005	10	<b>15544</b>	8
2	0.009	10	<b>15564</b>	8

## Accessories



### Viega ProPress replacement handle

- For Viega ProPress ball valves
- Galvanized carbon steel

**Model 2970.80**

Valve Size	Wt [lb]	Quantity	Part No	DG
1/2, 3/4, 1	0.194	1	<b>22143<sup>1</sup></b>	8
1 1/4, 1 1/2, 2	0.216	1	<b>22163<sup>2</sup></b>	8

<sup>1</sup>) Suitable for Viega ProPress ball valve Part No 81080, 81085, 81090

<sup>2</sup>) Suitable for Viega ProPress ball valve Part No 79115, 79120, 79840, 79845, 81095, 81100, 81105



### 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	0.247	1	<b>23442<sup>1</sup></b>	8
1 1/4, 1 1/2, 2	0.313	1	<b>23444<sup>2</sup></b>	8

<sup>1</sup>) Suitable for Viega ProPress ball valve Part No 81080, 81085, 81090

<sup>2</sup>) Suitable for Viega ProPress ball valve Part No 79115, 79120, 79840, 79845, 81095, 81100, 81105



### 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	<b>19748<sup>1</sup></b>	8
2 3/4	5/8	4	2, 2 1/2, 3	1.572	1	<b>19758<sup>2</sup></b>	8
2 3/4	5/8	8	4	3.141	1	<b>19763<sup>3</sup></b>	8

<sup>1</sup>) Suitable for Viega ProPress adapter flange Part No 81035, 81040, 81045, 81050, 81055, 86082, 86087, 86092, 86097, 86102, Viega ProPress adapter flange 2 - pc Part No 79680, 79685, 79690

<sup>2</sup>) Suitable for Viega ProPress adapter flange Part No 81060, 86107, Viega ProPress adapter flange 2 - pc Part No 79695, Viega ProPress XL adapter flange Part No 81065, 81070, 86067, 86072, Viega ProPress XL adapter flange 2 - pc Part No 20853, 20858

<sup>3</sup>) Suitable for Viega ProPress XL adapter flange Part No 81075, 86077, Viega ProPress XL adapter flange 2 - pc Part No 20863

# MegaPress



## 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
- IAPMO: Uniform Mechanical Code
- IAPMO: Uniform Plumbing Code
- ICC: International 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 90° elbow**  
**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	<b>25200</b>	12
3/4	3/4	0.503	10	<b>25205</b>	12
1	1	0.829	5	<b>25210</b>	12
1 1/4	1 1/4	1.281	1	<b>25215</b>	12
1 1/2	1 1/2	1.730	1	<b>25220</b>	12
2	2	2.546	1	<b>25225</b>	12



**ViEGA MegaPress 90° street elbow**  
**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	<b>26050</b>	12
3/4	3/4	0.531	10	<b>26055</b>	12
1	1	0.838	5	<b>26060</b>	12
1 1/4	1 1/4	1.300	1	<b>26065</b>	12
1 1/2	1 1/2	1.790	1	<b>26070</b>	12
2	2	2.596	1	<b>26075</b>	12



**ViEGA MegaPress 45° elbow**  
**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	<b>25230</b>	12
3/4	3/4	0.410	10	<b>25235</b>	12
1	1	0.661	5	<b>25240</b>	12
1 1/4	1 1/4	1.051	1	<b>25245</b>	12
1 1/2	1 1/2	1.389	1	<b>25250</b>	12
2	2	1.951	1	<b>25255</b>	12



**ViEGA MegaPress 45° street elbow**  
**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	<b>26100</b>	12
3/4	3/4	0.428	10	<b>26105</b>	12
1	1	0.677	5	<b>26110</b>	12
1 1/4	1 1/4	1.058	1	<b>26115</b>	12
1 1/2	1 1/2	1.435	1	<b>26120</b>	12
2	2	2.094	1	<b>26125</b>	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	<b>25300</b>	12
3/4	3/4	1/2	0.639	5	<b>25330</b>	12
3/4	3/4	3/4	0.679	5	<b>25305</b>	12
1	1	1/2	0.904	5	<b>25335</b>	12
1	1	3/4	0.957	5	<b>25340</b>	12
1	1	1	1.036	5	<b>25310</b>	12
1 1/4	1 1/4	1	1.477	1	<b>25350</b>	12
1 1/4	1 1/4	1 1/4	1.620	1	<b>25315</b>	12
1 1/2	1 1/2	1/2	1.873	1	<b>25360</b>	12
1 1/2	1 1/2	3/4	1.799	1	<b>25365</b>	12
1 1/2	1 1/2	1	1.873	1	<b>25370</b>	12
1 1/2	1 1/2	1 1/4	2.036	1	<b>25375</b>	12
1 1/2	1 1/2	1 1/2	2.160	1	<b>25320</b>	12
2	2	1/2	2.385	1	<b>25380</b>	12
2	2	3/4	2.424	1	<b>25385</b>	12
2	2	1	2.513	1	<b>25390</b>	12
2	2	1 1/4	2.678	1	<b>25395</b>	12
2	2	1 1/2	2.777	1	<b>25400</b>	12
2	2	2	2.909	1	<b>25325</b>	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
¾	¾	½	0.611	5	25405	12
¾	¾	¾	0.639	5	25480	12
1	1	½	0.884	5	25410	12
1	1	¾	0.915	5	25415	12
1¼	1¼	½	1.344	1	25485	12
1½	1½	½	1.851	1	25435	12
1½	1½	¾	1.741	1	25440	12
1½	1½	1	1.929	1	25445	12
1½	1½	1¼	1.829	1	25450	12
2	2	½	2.358	1	25455	12
2	2	¾	2.400	1	25460	12
2	2	1	2.535	1	25465	12
2	2	1¼	2.446	1	25470	12
2	2	1½	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
½	½	0.226	10	25100	12
¾	¾	0.309	10	25105	12
1	1	0.483	5	25110	12
1¼	1¼	0.771	5	25115	12
1½	1½	1.065	1	25120	12
2	2	1.411	1	25125	12



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

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.264	10	25130	12
¾	½	0.293	10	25575	12
¾	¾	0.313	10	25135	12
1	½	0.441	10	25580	12
1	¾	0.430	5	25585	12
1	1	0.538	5	25140	12
1¼	½	0.688	1	25590	12
1¼	¾	0.721	1	25595	12
1¼	1	0.800	1	25600	12
1¼	1¼	0.655	5	25145	12
1½	½	0.831	1	25605	12
1½	¾	0.860	1	25610	12
1½	1	0.959	1	25615	12
1½	1¼	0.838	1	25620	12
1½	1½	0.948	1	25150	12
2	½	1.102	1	25625	12
2	¾	1.124	1	25630	12
2	1	1.212	1	25635	12
2	1¼	1.157	1	25640	12
2	1½	1.190	1	25645	12
2	2	1.322	1	25155	12

**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
½	4	1.080	1	25760	12
¾	4	1.697	1	25765	12
1	4	2.189	1	25770	12
1¼	4	2.898	1	25775	12
1½	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
½	0.203	10	25730	12
¾	0.264	10	25735	12
1	0.397	5	25740	12
1¼	0.617	1	25745	12
1½	0.804	1	25750	12
2	1.080	1	25755	12

2.1

## 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	<b>25700</b>	12
3/4	3/4	1.197	5	<b>25705</b>	12
1	1	1.406	5	<b>25710</b>	12
1 1/4	1 1/4	2.391	1	<b>25715</b>	12
1 1/2	1 1/2	2.689	1	<b>25720</b>	12
2	2	4.188	1	<b>25725</b>	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	<b>25000</b>	12
3/4	3/4	0.342	10	<b>22005</b>	12
1	1	0.505	5	<b>25010</b>	12
1 1/4	1 1/4	0.860	1	<b>25015</b>	12
1 1/2	1 1/2	1.124	1	<b>25020</b>	12
2	2	1.435	1	<b>25025</b>	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	<b>25030</b>	12
3/4	3/4	0.337	10	<b>25035</b>	12
1	1	0.509	5	<b>25040</b>	12
1 1/4	1 1/4	0.860	1	<b>25045</b>	12
1 1/2	1 1/2	1.124	1	<b>25050</b>	12
2	2	1.411	1	<b>25055</b>	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	<b>26000</b>	12
1	1/2	0.364	5	<b>26005</b>	12
1	3/4	0.397	5	<b>26010</b>	12
1 1/4	1	0.661	1	<b>26015</b>	12
1 1/2	3/4	0.710	1	<b>26020</b>	12
1 1/2	1	0.793	1	<b>26025</b>	12
1 1/2	1 1/4	0.926	1	<b>26030</b>	12
2	1	1.047	1	<b>26035</b>	12
2	1 1/4	1.168	1	<b>26040</b>	12
2	1 1/2	1.289	1	<b>26045</b>	12

# 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 1/2" 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 90° elbow**  
**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 90° street elbow**  
**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 45° elbow**  
**Smart Connect feature**  
 - Carbon steel  
 - Press connection  
components  
 HNBR sealing elements  
**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 45° street elbow**  
**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	0.313	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
¾	¾	½	0.613	5	<b>25406</b>	12
¾	¾	¾	0.639	5	<b>25481</b>	12
1	1	½	0.886	5	<b>25411</b>	12
1	1	¾	0.915	5	<b>25416</b>	12
1¼	1¼	½	1.344	1	<b>25486</b>	12
1½	1½	½	1.695	1	<b>25436</b>	12
1½	1½	¾	1.741	1	<b>25441</b>	12
1½	1½	1	1.929	1	<b>25446</b>	12
1½	1½	1¼	1.829	1	<b>25451</b>	12
2	2	½	2.358	1	<b>25456</b>	12
2	2	¾	2.391	1	<b>25461</b>	12
2	2	1	2.535	1	<b>25466</b>	12
2	2	1¼	2.446	1	<b>25471</b>	12
2	2	1½	2.601	1	<b>25476</b>	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
½	½	0.227	10	<b>25101</b>	12
¾	¾	0.313	10	<b>25106</b>	12
1	1	0.474	5	<b>25111</b>	12
1¼	1¼	0.767	5	<b>25116</b>	12
1½	1½	1.069	1	<b>25121</b>	12
2	2	1.433	1	<b>25126</b>	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
½	½	0.264	10	<b>25131</b>	12
¾	½	0.291	10	<b>25576</b>	12
¾	¾	0.315	10	<b>25136</b>	12
1	½	0.441	10	<b>25581</b>	12
1	¾	0.441	5	<b>25586</b>	12
1	1	0.538	5	<b>25141</b>	12
1¼	½	0.705	1	<b>25591</b>	12
1¼	¾	0.721	1	<b>25596</b>	12
1¼	1	0.749	1	<b>25601</b>	12
1¼	1¼	0.662	5	<b>25146</b>	12
1½	½	0.827	1	<b>25606</b>	12
1½	¾	0.860	1	<b>25611</b>	12
1½	1	0.959	1	<b>25616</b>	12
1½	1¼	0.849	1	<b>25621</b>	12
1½	1½	0.948	1	<b>25151</b>	12
2	½	1.098	1	<b>25626</b>	12
2	¾	1.124	1	<b>25631</b>	12
2	1	1.214	1	<b>25636</b>	12
2	1¼	1.157	1	<b>25641</b>	12
2	1½	1.190	1	<b>25646</b>	12
2	2	1.333	1	<b>25156</b>	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
½	4	1.516	1	<b>25761</b>	12
¾	4	1.697	1	<b>25766</b>	12
1	4	2.572	1	<b>25771</b>	12
1¼	4	2.711	1	<b>25776</b>	12
1½	4	3.615	1	<b>25781</b>	12
2	4	5.400	1	<b>25786</b>	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
½	0.203	10	<b>25731</b>	12
¾	0.264	10	<b>25736</b>	12
1	0.397	5	<b>25741</b>	12
1¼	0.617	1	<b>25746</b>	12
1½	0.804	1	<b>25751</b>	12
2	1.080	1	<b>25756</b>	12

2.2

## 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	<b>25701</b>	12
3/4	3/4	1.212	5	<b>25706</b>	12
1	1	1.441	5	<b>25711</b>	12
1 1/4	1 1/4	2.424	1	<b>25716</b>	12
1 1/2	1 1/2	2.689	1	<b>25721</b>	12
2	2	4.188	1	<b>25726</b>	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	<b>25001</b>	12
3/4	3/4	0.353	10	<b>22009</b>	12
1	1	0.514	5	<b>25011</b>	12
1 1/4	1 1/4	0.860	1	<b>25016</b>	12
1 1/2	1 1/2	1.124	1	<b>25021</b>	12
2	2	1.433	1	<b>25026</b>	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	<b>25031</b>	12
3/4	3/4	0.339	10	<b>25036</b>	12
1	1	0.511	5	<b>25041</b>	12
1 1/4	1 1/4	0.860	1	<b>25046</b>	12
1 1/2	1 1/2	1.124	1	<b>25051</b>	12
2	2	1.411	1	<b>25056</b>	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	<b>26001</b>	12
1	1/2	0.364	5	<b>26006</b>	12
1	3/4	0.397	5	<b>26011</b>	12
1 1/4	1	0.688	1	<b>26016</b>	12
1 1/2	3/4	0.710	1	<b>26021</b>	12
1 1/2	1	0.793	1	<b>26031</b>	12
1 1/2	1 1/4	0.926	1	<b>26026</b>	12
2	1	1.047	1	<b>26036</b>	12
2	1 1/4	1.168	1	<b>26041</b>	12
2	1 1/2	1.289	1	<b>26046</b>	12



# PEX Press



## 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 mean 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 Ultra tubing**

- PEX
- Coil

Technical Data

PEX designation code 5306  
UV resistance 6 months

ASTM F876, ASTM F877

**Model V5001**

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

<sup>1</sup> center pull coil



**ViegaPEX Ultra tubing**

- PEX
- Straight length

Technical Data

PEX designation code 5306  
UV resistance 6 months

ASTM F876, ASTM F877

**Model V5001.5**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	red	0.540	50	<b>33272</b>	1
1/2	20	red	1.060	50	<b>33120</b>	1
3/4	10	red	1.020	25	<b>33275</b>	1
3/4	20	red	2.040	25	<b>33145</b>	1
1	20	red	3.420	5	<b>33270</b>	1



**ViegaPEX Ultra tubing**

- PEX
- Coil

Technical Data

PEX designation code 5306  
UV resistance 6 months

ASTM F876, ASTM F877

**Model V5002**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	100	blue	5.000	1	<b>32201</b> <sup>1</sup>	1
3/8	500	blue	21.000	1	<b>32205</b> <sup>1</sup>	1
3/8	1000	blue	42.000	1	<b>32200</b>	1
1/2	100	blue	5.300	1	<b>32221</b> <sup>1</sup>	1
1/2	300	blue	17.100	1	<b>32223</b> <sup>1</sup>	1
1/2	500	blue	26.500	1	<b>32225</b> <sup>1</sup>	1
1/2	1000	blue	55.000	1	<b>32220</b>	1
3/4	100	blue	11.000	1	<b>32241</b> <sup>1</sup>	1
3/4	300	blue	32.100	1	<b>32243</b> <sup>1</sup>	1
3/4	500	blue	53.000	1	<b>32245</b> <sup>1</sup>	1
1	100	blue	17.000	1	<b>32266</b>	1
1	300	blue	50.700	1	<b>32263</b>	1
1	500	blue	88.000	1	<b>32265</b>	1

<sup>1</sup> center pull coil



**ViegaPEX Ultra tubing**

- PEX
- Straight length

Technical Data

PEX designation code 5306  
UV resistance 6 months

ASTM F876, ASTM F877

**Model V5002.5**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	blue	0.540	50	<b>33274</b>	1
1/2	20	blue	1.060	50	<b>33240</b>	1
3/4	10	blue	1.020	25	<b>33277</b>	1
3/4	20	blue	2.040	25	<b>33265</b>	1
1	20	blue	3.420	5	<b>33271</b>	1



**ViegaPEX Ultra tubing**

- For installation between studs
- PEX
- ManaPac

components

Recycled plastic reels

Technical Data

PEX designation code 5306  
UV resistance 6 months

ASTM F876, ASTM F877

**Model V5004**

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

<sup>1</sup> Available while supplies last



**ViegaPEX Ultra tubing**  
 - PEX  
 - Coil  
Technical Data  
 PEX designation code 5306  
 UV resistance 6 months  
ASTM F876, ASTM F877  
**Model V5003**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¼	100	white	3.200	1	<b>32011</b>	1
¼	500	white	14.000	1	<b>32015</b>	1
⅜	100	white	5.000	1	<b>32001<sup>1)</sup></b>	1
⅜	500	white	21.000	1	<b>32005<sup>1)</sup></b>	1
⅜	1000	white	42.000	1	<b>32000</b>	1
½	100	white	6.000	1	<b>32021<sup>1)</sup></b>	1
½	300	white	17.100	1	<b>32023<sup>1)</sup></b>	1
½	500	white	28.000	1	<b>32025<sup>1)</sup></b>	1
½	1000	white	55.000	1	<b>32020</b>	1
¾	100	white	11.000	1	<b>32041<sup>1)</sup></b>	1
¾	300	white	32.100	1	<b>32043<sup>1)</sup></b>	1
¾	500	white	53.000	1	<b>32045<sup>1)</sup></b>	1
1	100	white	17.000	1	<b>32061<sup>1)</sup></b>	1
1	300	white	51.900	1	<b>32063</b>	1
1	500	white	88.000	1	<b>32065</b>	1

<sup>1)</sup> center pull coil



**ViegaPEX Ultra tubing**  
 - PEX  
 - Straight length  
Technical Data  
 PEX designation code 5306  
 UV resistance 6 months  
ASTM F876, ASTM F877  
**Model V5003.5**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	10	white	0.540	50	<b>33273</b>	1
½	20	white	1.080	50	<b>33020</b>	1
¾	10	white	1.020	25	<b>33276</b>	1
¾	20	white	2.060	25	<b>33045</b>	1
1	20	white	3.420	5	<b>33061</b>	1



**ViegaPEX Ultra tubing**  
 - PEX  
 - Coil  
Technical Data  
 PEX designation code 5306  
 UV resistance 6 months  
ASTM F876, ASTM F877  
**Model V5009**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	100	black	5.500	1	<b>32721</b>	1
½	300	black	16.500	1	<b>32723</b>	1
½	500	black	29.000	1	<b>32725</b>	1



**ViegaPEX Ultra tubing**  
 - PEX  
 - Coil  
Technical Data  
 PEX designation code 5306  
 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
¾	100	black	10.500	1	<b>34741</b>	1
¾	300	black	31.500	1	<b>34743</b>	1
¾	500	black	52.500	1	<b>34745</b>	1
1	100	black	17.400	1	<b>34761</b>	1
1	500	black	87.000	1	<b>34765</b>	1
1¼	100	black	25.500	1	<b>34771</b>	1
1¼	300	black	76.500	1	<b>34773</b>	1
1½	100	black	35.400	1	<b>34781</b>	1
2	100	black	63.000	1	<b>32791</b>	1



**ViegaPEX Ultra tubing**  
 - PEX  
 - Straight length  
Technical Data  
 PEX designation code 5306  
 UV resistance 6 months  
ASTM F876, ASTM F877  
**Model V5009.5**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	20	black	1.100	50	<b>33720</b>	1



**ViegaPEX Ultra tubing**  
 - PEX  
 - Straight length  
Technical Data  
 PEX designation code 5306  
 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
¾	20	black	2.100	25	<b>35745</b>	1
1	20	black	3.480	5	<b>35761</b>	1
1¼	20	black	5.100	5	<b>35771</b>	1
1½	20	black	7.060	5	<b>35781</b>	1
2	20	black	12.280	5	<b>33791</b>	1



**ViEGA FostaPEX tubing**

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

Technical Data

PEX designation code 5306

Note

UV resistance is 6 months for inner PEX core and extended with aluminum coating

ASTM F876 .ASTM F877

**Model 2805US**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	150	silver	15.000	1	<b>35020</b> <sup>1</sup>	6
1/2	300	silver	30.000	1	<b>35019</b> <sup>1</sup>	6
1/2	400	silver	38.000	1	<b>35021</b> <sup>1</sup>	6
3/4	150	silver	24.000	1	<b>35040</b> <sup>1</sup>	6
1	150	silver	39.000	1	<b>35060</b> <sup>1</sup>	6

<sup>1</sup>) center pull coil



**ViEGA FostaPEX tubing**

- Only for ViEGA PEX Press fittings
- PEX/AL/PE
- Straight length
- Form stable

Technical Data

PEX designation code 5306

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	<b>35520</b>	6
3/4	20	silver	3.200	25	<b>35540</b>	6
1	20	silver	5.200	10	<b>35560</b>	6



**ViEGA FostaPEX tubing**

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

Technical Data

PEX designation code 5306

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	<b>35120</b> <sup>1</sup>	6
3/4	150	red	24.000	1	<b>35140</b> <sup>1</sup>	6
1	150	red	39.000	1	<b>35160</b> <sup>1,2</sup>	6

<sup>1</sup>) Available while supplies last

<sup>2</sup>) center pull coil



**ViEGA PEX tubing  
Sleeved**

- PEX
- Coil

Note

HDPE sleeve

ASTM F876 .ASTM F877

**Model V5001.2**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	100	white	12.000	1	<b>33830</b>	1
3/4	100	white	19.000	1	<b>33831</b>	1
1	100	white	32.000	1	<b>33832</b>	1

**Elbows**



**ViEGA PEX Press 90° elbow  
Zero Lead**

- Bronze
- Press connection

**Model 2816ZL**

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.085	10	<b>93520</b>	6
3/4	3/4	0.153	10	<b>93540</b>	6
1	1	0.212	10	<b>93560</b>	6
1 1/4	1 1/4	0.359	5	<b>93570</b>	6
1 1/2	1 1/2	0.450	5	<b>93580</b>	6
2	2	1.681	1	<b>93590</b>	6



**ViEGA PEX Press 90° elbow  
Smart Connect feature**

- Polymer
- Press connection

**Model V5616**

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.023	25	<b>49210</b>	6
1/2	1/2	0.029	25	<b>49220</b>	6
3/4	3/4	0.047	25	<b>49240</b>	6
1	1	0.080	10	<b>49260</b>	6
1 1/4	1 1/4	0.171	5	<b>49270</b>	6
1 1/2	1 1/2	0.220	5	<b>49280</b>	6
2	2	0.377	1	<b>49290</b>	6



**Viega PEX Press 90° elbow  
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	<b>92520</b>	6
1/2	3/4	0.311	10	<b>92525</b>	6
3/4	3/4	0.295	10	<b>92540</b>	6
3/4	1	0.748	10	<b>92545</b>	6
3/4	1 1/4	1.210	2	<b>92565</b>	6
1	1	0.743	10	<b>92560</b>	6
1	1 1/4	1.201	2	<b>92570</b>	6
1 1/4	1 1/4	1.270	2	<b>92757</b>	6
1 1/2	1 1/2	1.415	2	<b>92580</b>	6
2	2	2.870	2	<b>92590</b>	6



**Viega PEX Press 90° elbow  
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	<b>99308</b>	6
3/4	3/4	0.318	10	<b>99309</b>	6



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

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.178	10	<b>99310</b>	6



**Viega PEX Press 90° elbow  
Zero Lead**  
- Bronze  
- Press connection, street, female copper tube size  
**Note**  
Copper connection can be used as either male or female connection.  
**Model 2814.7ZL**

P	FTG	C	Wt [lb]	Quantity	Part No	DG
1/2	3/4	1/2	0.317	10	<b>99307</b>	6
3/4	3/4	1/2	0.311	10	<b>99311</b>	6



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

P	FPT	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.234	10	<b>94505</b>	6
1/2	1/2	0.203	10	<b>94520</b>	6
3/4	1/2	0.226	10	<b>94535</b>	6
3/4	3/4	0.271	10	<b>94540</b>	6



**Viega PEX 90° Compression Elbow  
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	<b>46743</b>	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*	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	0.220	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	0.529	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	0.953	5	94080	6
2	1 1/2	1	1.697	5	94091*	6
2	1 1/2	1 1/4	1.737	5	94092*	6
2	2	2	1.772	1	94090	6

\* = Available while supplies last





**Viega PEX Press tee**  
**Smart Connect feature**  
 - 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	0.039	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	0.150	5	49754	6
1 1/4	1	1	0.166	5	49755	6
1 1/4	1 1/4	3/4	0.182	5	49774	6
1 1/4	1 1/4	1	0.206	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		1	49984 <sup>1)</sup>	6
2	1 1/2	1	0.315	1	49985	6
2	1 1/2	1 1/4	0.365	1	49987	6
2	1 1/2	1 1/2	0.390	1	49988	6
2	2	3/4	0.355	1	49994	6
2	2	1	0.315	1	49995	6
2	2	1 1/4	0.405	1	49997	6
2	2	1 1/2	0.435	1	49998	6
2	2	2	0.500	1	49590	6

<sup>1)</sup> Available soon!

**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	0.181	10	90556	6
1	1	0.284	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	1.109	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	0.099	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	0.138	10	91540	6
1	3/4	0.168	10	91545	6
1	1	0.239	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	0.812	5	91590	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	0.444	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	0.063	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**  
**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	0.064	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	0.304	5	97570	6
1 1/2	1 1/2	0.434	5	97580	6
2	2	0.696	5	97590 <sup>1</sup>	6

<sup>1</sup> 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**

P	FTG	Wt [lb]	Quantity	Part No	DG
2	2	0.736	5	97690 <sup>1</sup>	6

<sup>1</sup> 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	<b>96140</b>	6
1	1	0.240	10	<b>96160</b>	6
1	1 1/4	0.340	10	<b>96165</b>	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	<b>93000</b>	6
1/2	3/8	0.048	10	<b>93005</b>	6
1/2	1/2	0.050	10	<b>93020</b>	6
3/4	1/2	0.068	10	<b>93050</b>	6
3/4	3/4	0.072	10	<b>93040</b>	6
1	3/4	0.115	10	<b>93055</b>	6
1	1	0.130	10	<b>93060</b>	6
1 1/4	3/4	0.187	5	<b>93071</b>	6
1 1/4	1	0.207	5	<b>93065</b>	6
1 1/4	1 1/4	0.260	5	<b>93070</b>	6
1 1/2	3/4	0.234	5	<b>93072</b>	6
1 1/2	1	0.246	5	<b>93073</b>	6
1 1/2	1 1/4	0.289	5	<b>93075</b>	6
1 1/2	1 1/2	0.318	5	<b>93080</b>	6
2	1 1/2	0.491	5	<b>93091</b>	6
2	2	0.580	5	<b>93090</b>	6



**Viega PEX Press coupling  
Smart Connect feature**  
- Polymer  
- Press connection  
**Model V5615**

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.022	25	<b>49402</b>	6
1/2	3/8	0.024	25	<b>49342</b>	6
1/2	1/2	0.027	25	<b>49403</b>	6
3/4	1/2	0.034	25	<b>49343</b>	6
3/4	3/4	0.040	25	<b>49404</b>	6
1	3/4	0.055	10	<b>49354</b>	6
1	1	0.068	10	<b>49405</b>	6
1 1/4	3/4	0.101	5	<b>49347</b>	6
1 1/4	1	0.112	5	<b>49357</b>	6
1 1/4	1 1/4	0.151	5	<b>49407</b>	6
1 1/2	3/4	0.118	5	<b>49348</b>	6
1 1/2	1	0.133	5	<b>49358</b>	6
1 1/2	1 1/4	0.165	5	<b>49378</b>	6
1 1/2	1 1/2	0.190	5	<b>49408</b>	6
2	1 1/2	0.270	1	<b>49398</b>	6
2	2	0.280	1	<b>49409</b>	6

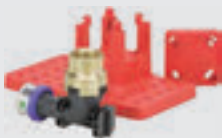


**Viega PEX Press test plug  
Smart Connect feature**  
- Polymer  
- Press connection  
**Model V5656**

P	Wt [lb]	Quantity	Part No	DG
3/8	0.011	25	<b>49722</b>	6
1/2	0.015	25	<b>49723</b>	6
3/4	0.022	25	<b>49744</b>	6
1	0.038	10	<b>49765</b>	6
1 1/4	0.151	5	<b>49770</b>	6
1 1/2	0.189	5	<b>49780</b>	6
2	0.280	1	<b>49790<sup>1)</sup></b>	6

<sup>1)</sup> Available soon!

**Fire sprinkler**



**Viega PEX Press 90° elbow  
Smart Connect feature, Zero Lead**  
- For fire sprinkler systems  
- Polymer  
- Press connection, female pipe thread  
components

**New**

Mounting bracket  
Note  
For use with black ViegaPEX Ultra only.  
UL listed for NFPA 13D systems  
**Model V5645ZL**

P	FPT	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.386	5	<b>49135<sup>1)</sup></b>	6
1	1/2	0.408	5	<b>49145<sup>1)</sup></b>	6

<sup>1)</sup> Available soon!



**New**

**ViEGA PEX Press tee**  
**Smart Connect feature, Zero Lead**

- For fire sprinkler systems
- Polymer
- Press connection, female pipe thread

components

Mounting bracket  
Note  
For use with black ViEGAPEX Ultra only.  
UL listed for NFPA 13D systems  
**Model V5642ZL**

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.447	5	<b>49120<sup>1</sup></b>	6
1	3/4	1/2	0.447	495	<b>49130<sup>1</sup></b>	6
1	1	1/2	0.447	5	<b>49140<sup>1</sup></b>	6

<sup>1)</sup> Available soon!



**New**

**ViEGA PEX Press wall tee**  
**Smart Connect feature, Zero Lead**

- For fire sprinkler systems
- Polymer
- Female pipe thread, press connection

Note  
For use with black ViEGAPEX Ultra only.  
UL listed for NFPA 13D systems  
**Model V5641ZL**

FPT1	FPT2	P	Wt [lb]	Quantity	Part No	DG
1/2	1/2	3/4	0.309	5	<b>49100<sup>1</sup></b>	6
1/2	1/2	1	0.309	5	<b>49110<sup>1</sup></b>	6

<sup>1)</sup> Available soon!



**New**

**ViEGA PEX Press adapter**  
**Smart Connect feature, Zero Lead**

- For fire sprinkler systems
- Polymer
- Press connection, female pipe thread

components

Mounting bracket  
Note  
For use with black ViEGAPEX Ultra only.  
UL listed for NFPA 13D systems  
**Model V5644ZL**

P	FPT	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.386	5	<b>49132<sup>1</sup></b>	6

<sup>1)</sup> Available soon!



**New**

**ViEGA PEX Press replacement bracket**

- For fire sprinkler systems
- Use with ViEGA PEX Press 90° elbow Model V5645ZL, ViEGA PEX Press adapter Model V5644ZL, ViEGA PEX Press tee Model V5642ZL
- Plastic

**Model V5643ZL**

	Wt [lb]	Quantity	Part No	DG
	0.238	5	<b>49150<sup>1</sup></b>	6

<sup>1)</sup> Available soon!

**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	0.220	10	<b>94023</b>	6
1/2	1/4	0.212	10	<b>94031</b>	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	0.295	10	<b>93515</b>	6
1/2	1/4	0.226	10	<b>93511</b>	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	0.213	10	<b>94500</b>	6
1/2	1/2	0.206	10	<b>94521</b>	6
3/4	3/4	0.336	10	<b>94541</b>	6



**Viega ProPress valve**  
**Zero Lead**  
 - For copper manifolds  
 - Brass  
 - Press connection, street  
Note  
 1/2" ProPress tool and jaw required  
**Model 2842.1ZL**

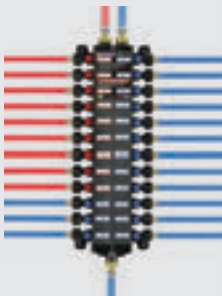
P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.223	10	<b>95002</b>	6



**Viega PEX Press wall hydrant**  
**Zero Lead**  
 - Chrome-plated brass  
 - Press connection  
Note  
 Frost proof  
**Model 2888.0ZL**

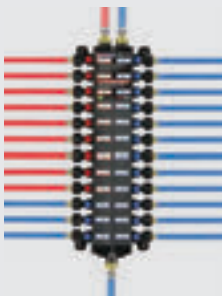
P	L [in]	Wt [lb]	Quantity	Part No	DG
1/2	10	1.356	5	<b>97120</b>	6
3/4	10	1.316	5	<b>97121</b>	6

**Viega ManaBlocs**



**Viega ManaBloc distribution manifold**  
**Smart Connect feature**  
 - 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**

Adapter	Port(s)	d	d hot	cold	Wt [lb]	Quantity	Part No	DG
polymer	14	3/8	6	8	5.121	1	<b>49142</b>	2
polymer	14	1/2	6	8	5.195	1	<b>49143</b>	2
polymer	18	1/2	8	10	6.128	1	<b>49183</b>	2
polymer	24	1/2	9	15	8.218	1	<b>49243</b>	2
polymer	30	1/2	12	18	9.832	1	<b>49303</b>	2
polymer	36	1/2	14	22	11.277	1	<b>49363</b>	2



**Viega ManaBloc distribution manifold**  
**Smart Connect feature**  
 - Press connection  
 - Combination port sizes, color coded ports for hot and cold water  
components  
 1/4 turn valves, T-handle valve key  
Note  
 Does not include supply connections  
**Model V5640**

Adapter	Port(s)	d1	d1 hot	d1 cold	d2	d2 hot	d2 cold	Wt [lb]	Quantity	Part No	DG
polymer	18	3/8	6	7	1/2	2	3	6.758	1	<b>49186</b>	2
polymer	24	3/8	7	11	1/2	2	4	8.173	1	<b>49246</b>	2
polymer	30	3/8	10	12	1/2	2	6	10.147	1	<b>49306</b>	2
polymer	36	3/8	11	15	1/2	3	7	11.807	1	<b>49366</b>	2



**Viega MiniBloc zoning manifold**

**Smart Connect feature**

- 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	1.804	1	<b>49033</b>	2
polymer	4	½	2.007	1	<b>49043</b>	2
polymer	6	½	2.456	1	<b>49063</b>	2
polymer	8	½	3.337	1	<b>49083</b>	2



**Viega MiniBloc zoning manifold**

**Smart Connect feature**

- 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	d hot	cold	Wt [lb]	Quantity	Part No	DG
polymer	5	½	2	3	2.189	1	<b>49453</b>	2
polymer	7	½	3	4	3.130	1	<b>49473</b>	2
polymer	10	½	4	6	3.801	1	<b>49410</b>	2



**Viega PEX Press port adapter**

**Smart Connect feature**

- 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	<b>49224</b>	2
½	½	0.050	6	<b>49234</b>	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	<b>96101</b>	2
½	½	0.102	6	<b>96120</b>	2



**Viega PEX Press supply adapter**

**Smart Connect feature**

- 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	<b>49414</b>	2
1	1	0.118	5	<b>49416</b>	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
3/4	1	0.214	5	<b>96141</b>	2
1	1	0.236	5	<b>96161</b>	2
1 1/4	1	0.293	5	<b>96171*</b>	2

\* = Available while supplies last



**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	<b>46346</b>	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	<b>46646</b>	2
1	1	0.399	5	<b>46656</b>	2



**Port cap**

- For Viega ManaBloc, Viega MiniBloc
- Plastic

**Model V5087**

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



**Supply cap**

- For Viega ManaBloc, Viega MiniBloc
- Brass

**Model V5036.10**

d	Wt [lb]	Quantity	Part No	DG
1	0.082	5	<b>53601</b>	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
0.735	1	<b>45716</b>	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	<b>51602</b>	2



**T-handle valve key**

- For Viega ManaBloc, Viega MiniBloc

**Model V5039.7**

Wt [lb]	Quantity	Part No	DG
0.035	1	<b>50601</b>	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	<b>50718</b>	2
14	26	16	0.050	1	<b>50726</b>	2
14	30	24	2.434	1	<b>50730</b>	2
14	39	36	3.249	1	<b>50739</b>	2



**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	<b>50740</b>	2

**Manifolds**



**Viega PEX Press manifold**

**Smart Connect feature**

- 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	<b>49152</b>	6
3	3/4	3/4	1/2	0.255	10	<b>49153</b>	6
4	3/4	3/4	1/2	0.318	10	<b>49054</b>	6
4	1	3/4	1/2	0.330	10	<b>49254</b>	6
6	1	1	1/2	0.455	10	<b>49256</b>	6
8	1	1	1/2	0.576	5	<b>49258</b>	6



**Viega PEX Press manifold**

**Smart Connect feature**

- 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	P3	Wt [lb]	Quantity	Part No	DG
4	closed	3/4	1/2	0.300	10	<b>49004</b>	6
6	closed	1	1/2	0.428	10	<b>49206</b>	6

**Stub-Outs**



**Viega PEX Press 90° tub elbow**

- Brazed copper

- Press connection, street

**Model 2820.0ZL**

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
1/2	1/2	3	6	0.245	25	<b>92221</b>	6



**Viega PEX Press 90° stub-out**

- 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	<b>92406</b>	6
1/2	1/2	3 1/2	8	0.313	25	<b>92421</b>	6
3/4	3/4	3 1/2	8	0.556	25	<b>92441</b>	6





**Viega PEX Press 90° stub-out**  
 - 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	<b>92305</b>	6
1/2	1/2	3 1/2	8	0.371	25	<b>92321</b>	6



**Viega PEX Press stub-out**  
 - 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	0.240	25	<b>92609</b>	6
1/2	1/2	15	0.422	25	<b>92616</b>	6

**Lav adapters**



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

P	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.045	1	<b>49324</b>	6
1/2	1/2	0.055	1	<b>49333</b>	6
3/4	3/4	0.080	1	<b>49344</b>	6



**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	0.111	1	<b>97112</b>	6
1/2	1/4	0.115	1	<b>97113</b>	6

**Closet adapters**



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

P	Closet	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.060	1	<b>49223</b>	6
1/2	1/2	0.072	1	<b>49233</b>	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	1.944	1	<b>97212</b>	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	<b>97220</b>	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	<b>97001</b>	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	<b>98000</b>	6



**Tubing**  
- 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	<b>43100</b>	1



**Box frame**  
- For washing machine  
- Plastic  
**Model 2885.0ZL**

	Wt [lb]	Quantity	Part No	DG
	0.160	1	<b>97103</b>	6



**Box frame**  
- For ice maker  
- Plastic  
**Model 2873.7ZL**

	Wt [lb]	Quantity	Part No	DG
	0.150	1	<b>97102</b>	6

**Tools**



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

d	Version	Wt [lb]	Quantity	Part No	DG
⅜	green	3.446	1	<b>50000</b>	6
½	yellow	3.409	1	<b>50020</b>	6
¾	blue	3.374	1	<b>50040</b>	6
1	orange	4.579	1	<b>50060</b>	6



**Viega PEX Press starter tool set**  
- Equipped with tubing cutter Model 2889.2US,  
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	13.591	1	<b>56000</b>	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 50060, 50020, 50040, 50000  
**Model 2880.6US**

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2, 3/4, 1	23.273	1	<b>56010</b>	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	<b>56015<sup>1</sup></b>	6

<sup>1</sup> 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	1.155	1	<b>54030</b>	6
5/8, 1	1.500	1	<b>54050</b>	6



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

	Wt [lb]	Quantity	Part No	DG
	0.015	2	<b>54075</b>	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 Model 2999.81, 2999.8, PEX press jaw compact Part No 56056, 56053, 56055  
components  
 Ridgid 210-B tool  
**Model 2999.6**

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4, 1	23.308	1	<b>57051</b>	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 Model 2999.81, 2999.8  
components  
 Ridgid 210-B tool  
**Model 2999.7**

	Wt [lb]	Quantity	Part No	DG
	15.601	1	<b>57057</b>	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	<b>56052</b>	6
1/2	2.299	1	<b>56053</b>	6
3/4	2.369	1	<b>56055</b>	6
1	2.469	1	<b>56056</b>	6
1 1/4	2.879	1	<b>56060</b>	6
1 1/2	2.769	1	<b>56061</b>	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	<b>56073</b>	6
3/4	3.744	1	<b>56075</b>	6
1	3.899	1	<b>56076</b>	6
1 1/4	4.309	1	<b>56080</b>	6
1 1/2	4.299	1	<b>56081</b>	6
2	8.253	1	<b>56082</b>	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
2	1.600	1	<b>53561</b>	5



**Tubing cutter**  
 - For PEX tubing  
 - Plastic  
**Model 2889.2US**

max d	Wt [lb]	Quantity	Part No	DG
1	0.351	1	<b>21304</b>	5



**Tubing cutter**  
 - For PEX tubing  
 - Plastic  
**Model V5055**

max d	Wt [lb]	Quantity	Part No	DG
1½	0.401	1	<b>21307</b>	5



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

	Wt [lb]	Quantity	Part No	DG
	0.080	1	<b>21317</b>	5

**Accessories**



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

d	Wt [lb]	Quantity	Part No	DG
¾	0.010	10	<b>49901</b>	6
½	0.012	10	<b>49902</b>	6
¾	0.015	10	<b>49903</b>	6
1	0.025	10	<b>49904</b>	6
1¼	0.053	10	<b>49905</b>	6
1½	0.065	10	<b>49906</b>	6
2	0.085	10	<b>49607</b>	6



**Lav riser**  
 - 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
¼	¾	20	0.046	100	<b>58120</b>	2
¼	¾	30	0.068	100	<b>58130</b>	2
¼	¾	36	0.085	100	<b>58136</b>	2



**Closet riser**  
 - 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
¼	¾	12	0.031	100	<b>57112</b>	2
¼	¾	20	0.050	100	<b>57120</b>	2



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

FPT	Wt [lb]	Quantity	Part No	DG
½	0.017	100	<b>33705</b>	2



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

FPT	Wt [lb]	Quantity	Part No	DG
¾	0.023	100	<b>53017</b>	2



**Ferrule**  
 - 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	<b>53000</b>	2
1/4	3/8	0.001	100	<b>53005</b>	2
3/8	1/2	0.001	50	<b>53015</b>	2
1/2	5/8	0.001	100	<b>53020</b>	2



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

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



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

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



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

d	Version	Wt [lb]	Quantity	Part No	DG
3/8	white	0.017	25	<b>53116</b>	2
1/2	white	0.016	25	<b>53121</b>	2



**Sleeve**  
 - Chrome-plated brass  
 - Finishing  
**Model 2800.5US**

d	L [in]	Wt [lb]	Quantity	Part No	DG
3/8	3 1/2	0.050	10	<b>52500</b>	2
1/2	3 1/2	0.054	10	<b>52520</b>	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	<b>50520</b>	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	<b>51021</b>	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	<b>51022</b>	2



**Bend support**  
 - Not for ViEGA FostaPEX  
 - Plastic  
**Model 2850.2US**

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.062	25	<b>51000</b>	2
1/2	0.083	25	<b>51020</b>	2
5/8, 3/4	0.340	25	<b>51040</b>	2
1	0.273	25	<b>51060</b>	2



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

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.069	10	<b>15106</b>	4
1/2	0.106	10	<b>15107</b>	4
5/8, 3/4	0.166	10	<b>15108</b>	4
1	0.830	1	<b>15111</b>	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	0.074	25	<b>52130</b>	2



**J-clamp tubing fasteners**  
 - Plastic  
[components](#)  
 Nail  
**Model 2860US**

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



**Economy PEX tubing clamp**  
 - Not for ViEGA FostaPEX  
 - Plastic  
**Model V5095**

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



**Lock clip**  
 - Plastic  
**Model 2863US**

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

<sup>1</sup>) Suitable for ViEGAPEX Barrier tubing Part No 11445, 11450

<sup>2</sup>) 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	<b>52006</b>	2
2	0.090	25	<b>52007</b>	2



**Multi-clip**  
- Plastic  
components  
Strut clamp  
**Model 2867.1US**

max d	Wt [lb]	Quantity	Part No	DG
2	0.090	25	<b>52017</b>	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	<b>15310</b>	4



**Suspension clip tubing fasteners**  
- Plastic  
**Model 2861US**

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



**Tubing clamp**  
- Plastic  
**Model 2868US**

for d	Wt [lb]	Quantity	Part No	DG
2	0.044	25	<b>56090</b>	2



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

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.018	50	<b>55100</b>	2
1/2	0.019	50	<b>55120</b>	2
3/4	0.014	50	<b>55140</b>	2
1	0.013	50	<b>55160</b>	2



**Zip tie**  
- Plastic  
**Model V5097**

L [in]	Wt [lb]	Quantity	Part No	DG
14	0.013	100	<b>43714</b>	2



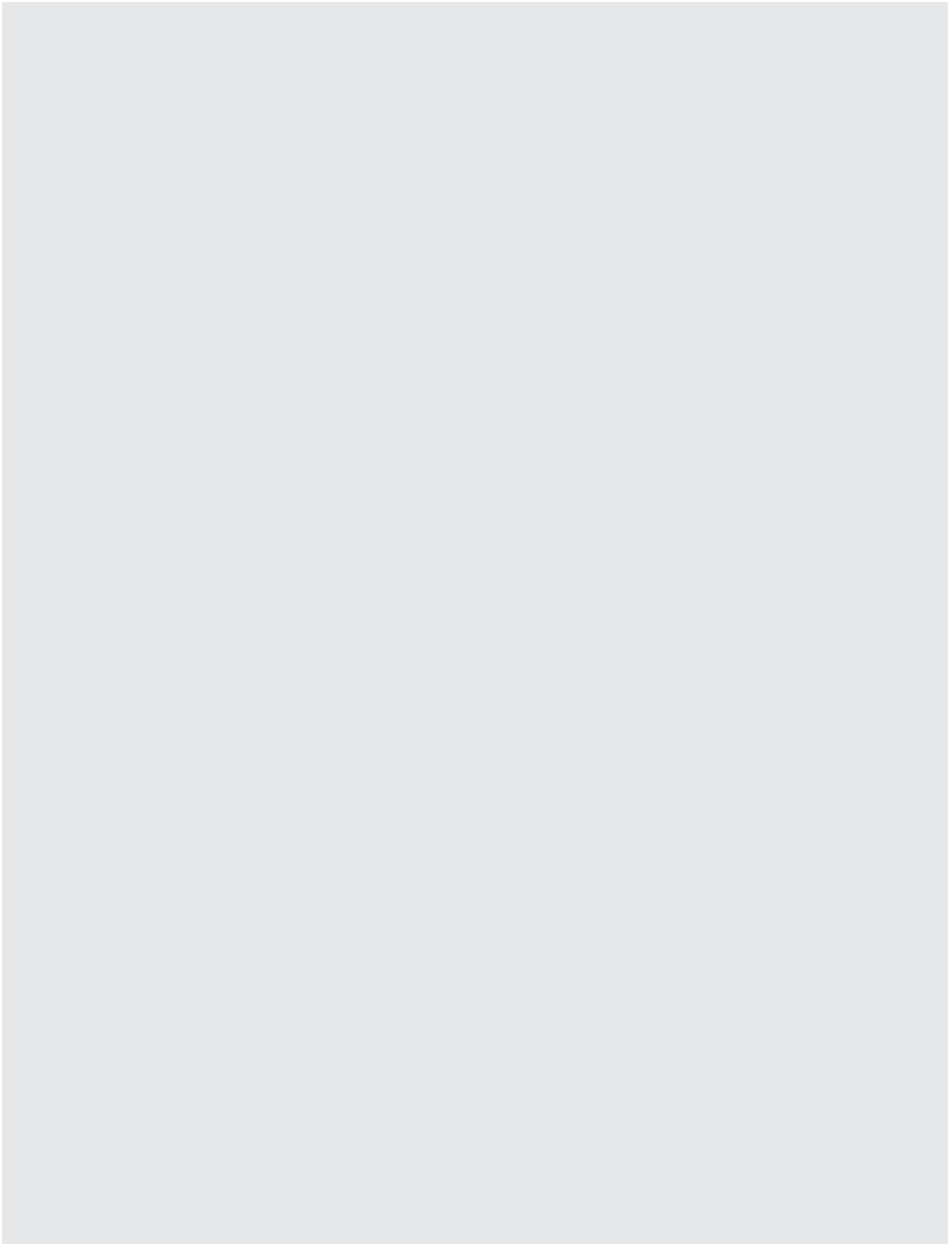
**Pipethon strap**  
- Plastic  
**Model V5097.1**

	Wt [lb]	Quantity	Part No	DG
	0.060	20	<b>43701</b>	2



**Uncoiler**  
- Not for center pull coil, 1" tubing or larger,  
Viega FostaPEX  
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	<b>53509</b>	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 brass fittings
- 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 mean 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 Ultra tubing**

- PEX
- Coil
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5001**

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

<sup>1)</sup> center pull coil



**ViegaPEX Ultra tubing**

- PEX
- Straight length
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5001.5**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	red	0.540	50	33272	1
1/2	20	red	1.060	50	33120	1
3/4	10	red	1.020	25	33275	1
3/4	20	red	2.040	25	33145	1
1	20	red	3.420	5	33270	1



**ViegaPEX Ultra tubing**

- PEX
- Coil
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5002**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	100	blue	5.000	1	32201 <sup>1</sup>	1
3/8	500	blue	21.000	1	32205 <sup>1</sup>	1
3/8	1000	blue	42.000	1	32200	1
1/2	100	blue	5.300	1	32221 <sup>1</sup>	1
1/2	300	blue	17.100	1	32223 <sup>1</sup>	1
1/2	500	blue	26.500	1	32225 <sup>1</sup>	1
1/2	1000	blue	55.000	1	32220	1
3/4	100	blue	11.000	1	32241 <sup>1</sup>	1
3/4	300	blue	32.100	1	32243 <sup>1</sup>	1
3/4	500	blue	53.000	1	32245 <sup>1</sup>	1
1	100	blue	17.000	1	32266	1
1	300	blue	50.700	1	32263	1
1	500	blue	88.000	1	32265	1

<sup>1)</sup> center pull coil



**ViegaPEX Ultra tubing**

- PEX
- Straight length
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5002.5**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	blue	0.540	50	33274	1
1/2	20	blue	1.060	50	33240	1
3/4	10	blue	1.020	25	33277	1
3/4	20	blue	2.040	25	33265	1
1	20	blue	3.420	5	33271	1



**ViegaPEX Ultra tubing**

- For installation between studs
- PEX
- ManaPac
- components
- Recycled plastic reels
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5004**

d	L [ft]	Reel(s)	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	2	red/blue	58.000	1	32300 <sup>1</sup>	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 <sup>1</sup>	1
1/2	300	1	blue	23.100	1	32923	1
1/2	300	1	red	23.100	1	32823	1

<sup>1)</sup> Available while supplies last



**ViegaPEX Ultra tubing**  
 - PEX  
 - Coil  
Technical Data  
 PEX designation code 5306  
 UV resistance 6 months  
ASTM F876, ASTM F877  
**Model V5003**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¼	100	white	3.200	1	32011	1
¼	500	white	14.000	1	32015	1
⅜	100	white	5.000	1	32001 <sup>1)</sup>	1
⅜	500	white	21.000	1	32005 <sup>1)</sup>	1
⅜	1000	white	42.000	1	32000	1
½	100	white	6.000	1	32021 <sup>1)</sup>	1
½	300	white	17.100	1	32023 <sup>1)</sup>	1
½	500	white	28.000	1	32025 <sup>1)</sup>	1
½	1000	white	55.000	1	32020	1
¾	100	white	11.000	1	32041 <sup>1)</sup>	1
¾	300	white	32.100	1	32043 <sup>1)</sup>	1
¾	500	white	53.000	1	32045 <sup>1)</sup>	1
1	100	white	17.000	1	32061 <sup>1)</sup>	1
1	300	white	51.900	1	32063	1
1	500	white	88.000	1	32065	1

<sup>1)</sup> center pull coil



**ViegaPEX Ultra tubing**  
 - PEX  
 - Straight length  
Technical Data  
 PEX designation code 5306  
 UV resistance 6 months  
ASTM F876, ASTM F877  
**Model V5003.5**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	10	white	0.540	50	33273	1
½	20	white	1.080	50	33020	1
¾	10	white	1.020	25	33276	1
¾	20	white	2.060	25	33045	1
1	20	white	3.420	5	33061	1



**ViegaPEX Ultra tubing**  
 - PEX  
 - Coil  
Technical Data  
 PEX designation code 5306  
 UV resistance 6 months  
ASTM F876, ASTM F877  
**Model V5009**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	100	black	5.500	1	32721	1
½	300	black	16.500	1	32723	1
½	500	black	29.000	1	32725	1



**ViegaPEX Ultra tubing**  
 - PEX  
 - Coil  
Technical Data  
 PEX designation code 5306  
 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
¾	100	black	10.500	1	34741	1
¾	300	black	31.500	1	34743	1
¾	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**  
 - PEX  
 - Straight length  
Technical Data  
 PEX designation code 5306  
 UV resistance 6 months  
ASTM F876, ASTM F877  
**Model V5009.5**

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



**ViegaPEX Ultra tubing**  
 - PEX  
 - Straight length  
Technical Data  
 PEX designation code 5306  
 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
¾	20	black	2.100	25	35745	1
1	20	black	3.480	5	35761	1



**ViegAPEX tubing**  
**Sleeved**  
 - PEX  
 - Coil  
Note  
 HDPE sleeve  
 ASTM F876, ASTM F877  
**Model V5001.2**

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	100	white	12.000	1	<b>33830</b>	1
3/4	100	white	19.000	1	<b>33831</b>	1
1	100	white	32.000	1	<b>33832</b>	1

**Elbows**



**Viega PEX Crimp 90° elbow**  
**Zero Lead**  
 - Brass  
 - Crimp connection  
**Model V5016ZL**

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.047	50	<b>46922</b>	2
1/2	1/2	0.045	50	<b>46933</b>	2
3/4	1/2	0.063	25	<b>46243</b>	2
3/4	3/4	0.085	25	<b>46944</b>	2
1	1	0.185	10	<b>46955</b>	2



**Viega PEX Crimp 90° elbow**  
 - PolyAlloy  
 - Crimp connection  
**Model V5216**

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



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

Crimp	MPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.103	10	<b>46232</b>	2
1/2	1/2	0.196	10	<b>46821</b>	2



**Viega PEX Crimp 90° elbow**  
**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	<b>46233</b>	2
3/4	3/4	0.336	10	<b>46244</b>	2



**Viega PEX 90° Compression Elbow**  
**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	<b>46743</b>	2



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

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



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

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

**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	0.062	50	<b>46500</b>	2
1/2	1/2	1/2	0.057	50	<b>46520</b>	2
1/2	1/2	3/4	0.106	25	<b>46524</b>	2
3/4	1/2	1/2	0.093	25	<b>46433</b>	2
3/4	1/2	3/4	0.110	25	<b>46435</b>	2
3/4	3/4	1/2	0.129	25	<b>46443</b>	2
3/4	3/4	3/4	0.100	25	<b>46540</b>	2
3/4	3/4	1	0.139	10	<b>46445</b>	2
1	3/4	3/4	0.150	10	<b>46544</b>	2
1	3/4	1	0.170	10	<b>46545</b>	2
1	1	1/2	0.208	10	<b>46553</b>	2
1	1	3/4	0.205	10	<b>46554</b>	2
1	1	1	0.213	10	<b>46560</b>	2



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

Crimp1	Crimp2	Crimp3	Wt [lb]	Quantity	Part No	DG
3/8	3/8	3/8	0.005	50	<b>43500</b>	3
1/2	1/2	1/2	0.014	50	<b>43520</b>	3
1/2	1/2	3/4	0.019	25	<b>43334</b>	3
3/4	1/2	1/2	0.021	25	<b>43433</b>	3
3/4	1/2	3/4	0.026	25	<b>43434</b>	3
3/4	3/4	1/2	0.023	25	<b>43443</b>	3
3/4	3/4	3/4	0.029	25	<b>43540</b>	3
3/4	3/4	1	0.038	10	<b>43445</b>	3
1	3/4	3/4	0.047	10	<b>43544</b>	3
1	3/4	1	0.054	10	<b>43545</b>	3
1	1	1/2	0.043	10	<b>43553</b>	3
1	1	3/4	0.046	10	<b>43554</b>	3
1	1	1	0.059	10	<b>43560</b>	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	<b>46302</b>	2
1/2	1/2	0.101	50	<b>46321</b>	2
1/2	3/4	0.172	25	<b>46324</b>	2
3/4	1/2	0.096	25	<b>46342</b>	2
3/4	3/4	0.170	25	<b>46340</b>	2
3/4	1	0.278	10	<b>46446</b>	2
1	3/4	0.155	10	<b>46361</b>	2
1	1	0.242	10	<b>46366</b>	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	0.137	25	<b>46323</b>	2
1/2	1/2	0.136	25	<b>46333</b>	2
1/2	3/4	0.139	25	<b>46334</b>	2
3/4	3/4	0.216	25	<b>46344</b>	2
3/4	1	0.217	10	<b>46345</b>	2
1	1	0.236	10	<b>46355</b>	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	<b>46620</b>	2
1/2	1/2	0.028	100	<b>46630</b>	2
3/4	3/4	0.057	50	<b>46641</b>	2
1	1	0.075	10	<b>46650</b>	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	<b>46145</b>	2
1	1	0.166	10	<b>46156</b>	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	0.044	50	<b>46635</b>	2
3/4	3/4	0.067	25	<b>46645</b>	2
1	1	0.108	10	<b>40655<sup>1</sup></b>	2

<sup>1</sup>) 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	<b>46633</b>	2
3/4	3/4	0.073	25	<b>46644</b>	2
1	1	0.103	10	<b>60651<sup>1</sup></b>	2

<sup>1</sup>) copper



**Viega PEX Crimp adapter  
Zero Lead**

- Brass
- Crimp connection, female copper tube size, street

Note

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

**Model V5024ZL**

Crimp	C	FTG	Wt [lb]	Quantity	Part No	DG
3/8	3/8	1/2	0.032	50	<b>46622</b>	2
1	3/4	1	0.182	10	<b>46654</b>	2

## Couplings



**Viega PEX Crimp coupling  
Zero Lead**

- Brass
- Crimp connection

**Model V5015ZL**

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.020	100	<b>46422</b>	2
1/2	3/8	0.023	100	<b>46432</b>	2
1/2	1/2	0.028	100	<b>46434</b>	2
3/4	1/2	0.044	50	<b>46441</b>	2
3/4	3/4	0.047	50	<b>46444</b>	2
1	3/4	0.070	10	<b>46454</b>	2
1	1	0.082	10	<b>46455</b>	2



**Viega PEX Crimp coupling**

- PolyAlloy
- Crimp connection

**Model V5215**

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.004	50	<b>43402</b>	3
1/2	1/2	0.006	100	<b>43403</b>	3
1/2	3/8	0.006	50	<b>43332</b>	3
3/4	1/2	0.010	50	<b>43343</b>	3
3/4	3/4	0.012	50	<b>43404</b>	3
1	1/2	0.019	10	<b>43353</b>	3
1	3/4	0.021	10	<b>43354</b>	3
1	1	0.024	10	<b>43355</b>	3





**Viega PEX Crimp test plugs**  
 - PLS  
 - Crimp connection  
**Model V5058**

Crimp	Wt [lb]	Quantity	Part No	DG
3/8	0.003	100	<b>43702</b>	3
1/2	0.004	100	<b>43723</b>	3
3/4	0.007	50	<b>43744</b>	3
1	0.015	50	<b>43765</b>	3

**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	<b>46010*</b>	2
1/2	1/2	0.304	10	<b>46031</b>	2
3/4	3/4	0.395	10	<b>46044</b>	2
1	1	0.711	10	<b>46060</b>	2

\* = Available while supplies last



**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	<b>46021</b>	2



**Viega PEX Crimp valve**  
 - PolyAlloy  
 - Crimp connection  
 - 1/4 turn  
**Model V5236**

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.066	10	<b>43030</b>	3
3/4	3/4	0.080	10	<b>43040</b>	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  
 - 1/4 turn  
**Model V5026ZL**

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/4	0.321	1	<b>46001</b>	2
1/2	1/4	0.310	1	<b>46022</b>	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  
 - 1/4 turn  
**Model V5064ZL**

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/4	0.340	1	<b>46002</b>	2
1/2	1/4	0.330	1	<b>46025</b>	2



**Viega PEX Crimp stop valve Straight**  
 - PolyAlloy  
 - Crimp connection, lav connection  
 - 1/4 turn  
**Model V5036.30**

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.090	10	<b>43023</b>	3



**Viega PEX Crimp stop valve**  
**Straight**  
 - PolyAlloy  
 - Crimp connection, closet connection  
 - ¼ turn  
**Model V5036.31**

Crimp	Closet	Wt [lb]	Quantity	Part No	DG
¾	½	0.100	10	<b>43002</b>	3
½	½	0.097	10	<b>43003</b>	3



**Viega PEX Crimp adapter**  
**Straight**  
**Zero Lead**  
 - For ice maker  
 - Brass  
 - Crimp connection  
**Model V5051ZL**

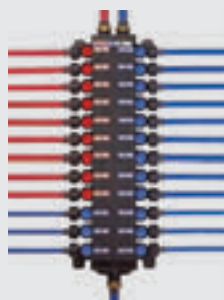
Crimp	CTS	Wt [lb]	Quantity	Part No	DG
½	⅙	0.081	1	<b>46322</b>	2



**Viega PEX Crimp tee**  
**Zero Lead**  
 - For ice maker  
 - Brass  
 - Crimp connection  
**Model V5062ZL**

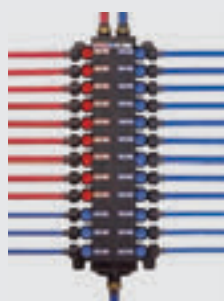
Crimp1	Crimp2	CTS	Wt [lb]	Quantity	Part No	DG
½	½	⅙	0.160	1	<b>46521</b>	2

## Viega ManaBlocs



**Viega ManaBloc distribution manifold**  
 - 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	d hot	cold	Wt [lb]	Quantity	Part No	DG
PolyAlloy	14	¾	6	8	4.974	1	<b>50142</b>	2
PolyAlloy	14	½	6	8	5.021	1	<b>50143</b>	2
PolyAlloy	24	½	9	15	7.718	1	<b>50243</b>	2
PolyAlloy	30	½	12	18	9.156	1	<b>50303</b>	2
PolyAlloy	36	½	14	22	10.675	1	<b>50363</b>	2



**Viega ManaBloc distribution manifold**  
 - 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	d1 hot	d1 cold	d2	d2 hot	d2 cold	Wt [lb]	Quantity	Part No	DG
PolyAlloy	18	¾	6	7	½	2	3	6.328	1	<b>51618</b>	2
PolyAlloy	24	¾	7	11	½	2	4	7.527	1	<b>50624</b>	2
PolyAlloy	30	¾	10	12	½	2	6	9.316	1	<b>50630</b>	2
PolyAlloy	36	¾	11	15	½	3	7	10.854	1	<b>50636</b>	2



**Viega MiniBloc zoning manifold**

- 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	<b>50033</b>	2
PolyAlloy	4	½	1.919	1	<b>50043</b>	2
PolyAlloy	6	½	2.434	1	<b>50063</b>	2
PolyAlloy	8	½	3.199	1	<b>50083</b>	2



**Viega MiniBloc zoning manifold**

- 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	d hot	cold	Wt [lb]	Quantity	Part No	DG
PolyAlloy	5	½	2	3	2.159	1	<b>51063</b>	2
PolyAlloy	7	½	3	4	2.869	1	<b>51073</b>	2
PolyAlloy	10	½	4	6	3.638	1	<b>51003</b>	2



**Viega PEX Crimp port adapter**

- 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	0.026	6	<b>51133</b>	2
¾	½	0.040	6	<b>50023</b>	2
½	¾	0.026	6	<b>51123</b>	2
½	½	0.040	6	<b>50133</b>	2



**Viega PEX Crimp supply adapter**

- For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
- PolyAlloy
- Crimp connection, Viega ManaBloc supply connection

**Model V5213**

Crimp	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.095	5	<b>50141</b>	2
1	1	0.100	5	<b>50151</b>	2

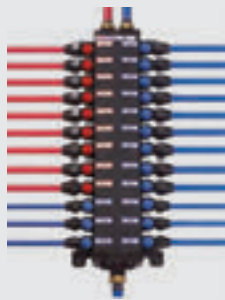


**Viega PEX Crimp supply adapter Zero Lead**

- 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	<b>46414</b>	2
1	1	0.206	5	<b>46416</b>	2



**Viega ManaBloc distribution manifold**

**Zero Lead**

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

components

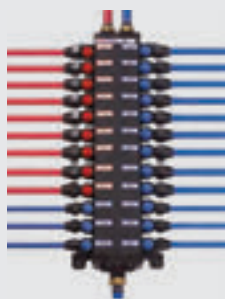
¼ turn valves, T-handle valve key

Note

Does not include supply connections

**Model V5030**

Adapter	Port(s)	d	d hot	cold	Wt [lb]	Quantity	Part No	DG
compression	14	¾	6	8	4.781	1	<b>36142</b>	2
compression	18	¾	8	10	5.688	1	<b>36182</b>	2
compression	24	¾	9	15	7.249	1	<b>36242</b>	2
compression	30	¾	12	18	9.117	1	<b>36302</b>	2
compression	36	¾	14	22	10.302	1	<b>36362</b>	2
compression	14	½	6	8	5.265	1	<b>36144</b>	2
compression	18	½	8	10	6.100	1	<b>36183</b>	2
compression	24	½	9	15	7.731	1	<b>36243</b>	2
compression	30	½	12	18	9.887	1	<b>36303</b>	2
compression	36	½	14	22	11.537	1	<b>36363</b>	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	d1 hot	d1 cold	d2	d2 hot	d2 cold	Wt [lb]	Quantity	Part No	DG
compression	24	¾	7	11	½	2	4	7.392	1	<b>36624</b>	2
compression	30	¾	10	12	½	2	6	9.253	1	<b>36630</b>	2
compression	36	¾	11	15	½	3	7	10.741	1	<b>36636</b>	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	<b>36032</b>	2
compression	4	¾	1.792	1	<b>36042</b>	2
compression	6	¾	2.354	1	<b>36062</b>	2
compression	8	¾	3.069	1	<b>36082</b>	2
compression	3	½	1.779	1	<b>36033</b>	2
compression	4	½	1.959	1	<b>36043</b>	2
compression	6	½	2.519	1	<b>36063</b>	2
compression	8	½	3.319	1	<b>36083</b>	2



**Viega ManaBloc lock-in nut**

- 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	<b>36002</b>	2
½	0.040	100	<b>36003</b>	2



**Viega ManaBloc lock-in insert**  
 - 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	<b>36402</b>	2
1/2	5/8	0.002	100	<b>36403</b>	2



**Ferrule**  
 - 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	<b>53000</b>	2
1/4	3/8	0.001	100	<b>53005</b>	2
3/8	1/2	0.001	50	<b>53015</b>	2
1/2	5/8	0.001	100	<b>53020</b>	2



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

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/4	3/8	0.003	100	<b>56100</b>	2
3/8	1/2	0.003	50	<b>56110</b>	2
1/2	5/8	0.005	50	<b>56120</b>	2
3/4	7/8	0.010	50	<b>56140</b>	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	<b>50631</b>	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	<b>46346</b>	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	<b>46646</b>	2
1	1	0.399	5	<b>46656</b>	2



**Port cap**  
 - For Viega ManaBloc, Viega MiniBloc  
 - Plastic  
**Model V5087**

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



**Supply cap**  
 - For Viega ManaBloc, Viega MiniBloc  
 - Brass  
**Model V5036.10**

d	Wt [lb]	Quantity	Part No	DG
1	0.082	5	<b>53601</b>	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
0.735	1	<b>45716</b>	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	<b>51602</b>	2



**T-handle valve key**

- For Viega ManaBloc, Viega MiniBloc

**Model V5039.7**

Wt [lb]	Quantity	Part No	DG
0.035	1	<b>50601</b>	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	<b>50718</b>	2
14	26	16	0.050	1	<b>50726</b>	2
14	30	24	2.434	1	<b>50730</b>	2
14	39	36	3.249	1	<b>50739</b>	2



**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	<b>50740</b>	2

**Manifolds**



**Viega PEX Crimp manifold**  
 - Only use with lock clip Part No 58075  
 - PolyAlloy  
 - Crimp connection  
 - Flow through

Note  
 Does not include mounting hardware

**Model V5031.2**

Outlet(s)	Crimp1	Crimp2	Crimp3	Wt [lb]	Quantity	Part No	DG
2	3/4	3/4	1/2	0.135	10	<b>65152</b>	2
3	3/4	3/4	1/2	0.197	10	<b>65153</b>	2
4	3/4	3/4	1/2	0.249	10	<b>65154</b>	2
4	1	3/4	1/2	0.252	10	<b>65254</b>	2
6	1	1	1/2	0.309	10	<b>65256</b>	2
8	1	1	1/2	0.396	5	<b>65258</b>	2



**Viega PEX Crimp manifold**  
 - Only use with lock clip Part No 58075  
 - PolyAlloy  
 - Crimp connection  
 - Closed

Note  
 Does not include mounting hardware

**Model V5031.22**

Outlet(s)	Crimp1	Crimp2	Crimp3	Wt [lb]	Quantity	Part No	DG
4	closed	3/4	1/2	0.246	10	<b>65104</b>	2
6	closed	1	1/2	0.343	10	<b>65206</b>	2

**Stub-Outs**



**Viega PEX Crimp 90° stub-out**  
 - 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	<b>44208</b>	2
1/2	1/2	3 1/2	6	0.195	50	<b>44226</b>	2
1/2	1/2	3 1/2	8	0.235	50	<b>44228</b>	2
3/4	3/4	3 1/2	8	0.432	50	<b>44240</b>	2



**Viega PEX Crimp 90° stub-out**  
 - 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	<b>44209</b>	2
1/2	1/2	3 1/2	6	0.234	25	<b>44227</b>	2
1/2	1/2	3 1/2	8	0.274	25	<b>44229</b>	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	<b>46023</b>	2
1/2	1/2	0.073	1	<b>46033</b>	2



**Viega PEX Crimp lav adapter**  
 - 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	<b>46032</b>	2
1/2	1/4	0.115	1	<b>46331</b>	2



**Viega PEX Crimp lav adapter**  
 - PolyAlloy  
 - Crimp connection, lav connection  
**Model V5263**

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.025	1	<b>43323</b>	3
1/2	1/2	0.025	1	<b>43333</b>	3
3/4	3/4	0.045	1	<b>43344</b>	3



**Viega PEX Crimp 90° lav elbow**  
 - 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	<b>43232</b>	3
1/2	1/2	0.029	50	<b>43233</b>	3
3/4	3/4	0.053	25	<b>43244</b>	3



**Cone seal**  
 - Spare part for Viega PEX Crimp 90° lav elbow  
 Model V5255, Viega PEX Crimp lav adapter  
 Model V5075ZL, V5263, 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	<b>43721</b>	2
3/4	0.004	100	<b>43740</b>	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	0.085	1	<b>46223</b>	2
1/2	1/2	0.085	1	<b>46234</b>	2



**Viega PEX Crimp closet adapter**  
 - 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	<b>43300</b>	3
1/2	1/2	0.035	1	<b>43320</b>	3



**Cone seal**  
 - 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	<b>43820</b>	2



**Viega PEX Crimp swivel connector**  
 - 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	0.622	25	<b>46764</b>	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	<b>46710</b>	2
1/2	1.080	1	<b>46720</b>	2





**Viega PEX Crimp outlet box  
Zero Lead**

- For washing machine
  - Color coded handles
- components  
(2) ¼ turn brass valves, water hammer arrestors  
**Model 2872.9ZL**

Crimp	Wt [lb]	Quantity	Part No	DG
½	1.949	1	<b>46730</b>	2



**Viega PEX Crimp outlet box  
Zero Lead**

- For ice maker
- components  
¼ turn brass valve  
**Model V5073**

Crimp	Wt [lb]	Quantity	Part No	DG
¾	0.880	1	<b>43700</b>	2
½	1.095	1	<b>43722</b>	2



**Viega PEX Crimp outlet box  
Zero Lead**

- For washing machine
  - Color coded handles
- components  
(2) ¼ turn brass valves  
**Model V5073.5**

Crimp	Wt [lb]	Quantity	Part No	DG
½	2.344	1	<b>43720</b>	2



- Tubing**
- 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	<b>43100</b>	1

**Tools**



- Viega PEX Crimp hand tool  
Full circle**
- Soft touch
- Model V5082.5**

for d	Wt [lb]	Quantity	Part No	DG
½	3.309	1	<b>41720</b>	5
½, ¾	4.569	1	<b>41724</b>	5
¾	3.474	1	<b>41740</b>	5
1	4.599	1	<b>41760</b>	5



- Viega PEX Crimp hand tool**
- Compact angled, color coded handles
- Model V5082.4**

d	Version	Wt [lb]	Quantity	Part No	DG
¾	green	2.519	1	<b>41703</b>	5
½	yellow	2.134	1	<b>41723</b>	5
¾	blue	2.214	1	<b>41744</b>	5



- Viega PEX Crimp caliper  
Model V5054**

for d	Wt [lb]	Quantity	Part No	DG
¾, ½, ¾	0.085	1	<b>53507</b>	5
1	0.065	1	<b>53511</b>	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
2	1.600	1	<b>53561</b>	5



**Tubing cutter**  
 - For PEX tubing  
 - Plastic  
**Model 2889.2US**

max d	Wt [lb]	Quantity	Part No	DG
1	0.351	1	<b>21304</b>	5



**Tubing cutter**  
 - For PEX tubing  
 - Plastic  
**Model V5055**

max d	Wt [lb]	Quantity	Part No	DG
1½	0.401	1	<b>21307</b>	5



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

	Wt [lb]	Quantity	Part No	DG
	0.080	1	<b>21317</b>	5

**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
¾	0.011	100	<b>43600</b>	2
½	0.013	100	<b>43620</b>	2
¾	0.018	100	<b>43640</b>	2
1	0.022	50	<b>43660</b>	2



**Lav riser**  
 - 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
¼	¾	20	0.046	100	<b>58120</b>	2
¼	¾	30	0.068	100	<b>58130</b>	2
¼	¾	36	0.085	100	<b>58136</b>	2



**Closet riser**  
 - 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
¼	¾	12	0.031	100	<b>57112</b>	2
¼	¾	20	0.050	100	<b>57120</b>	2



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

FPT	Wt [lb]	Quantity	Part No	DG
½	0.017	100	<b>33705</b>	2



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

FPT	Wt [lb]	Quantity	Part No	DG
¾	0.023	100	<b>53017</b>	2



**Ferrule**  
 - 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	<b>53000</b>	2
1/4	3/8	0.001	100	<b>53005</b>	2
3/8	1/2	0.001	50	<b>53015</b>	2
1/2	5/8	0.001	100	<b>53020</b>	2



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

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



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

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



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

d	Version	Wt [lb]	Quantity	Part No	DG
3/8	white	0.017	25	<b>53116</b>	2
1/2	white	0.016	25	<b>53121</b>	2



**Sleeve**  
 - Chrome-plated brass  
 - Finishing  
**Model 2800.5US**

d	L [in]	Wt [lb]	Quantity	Part No	DG
3/8	3 1/2	0.050	10	<b>52500</b>	2
1/2	3 1/2	0.054	10	<b>52520</b>	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	<b>50520</b>	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	<b>51021</b>	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	<b>51022</b>	2



**Bend support**  
 - Not for ViEGA FostaPEX  
 - Plastic  
**Model 2850.2US**

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.062	25	<b>51000</b>	2
1/2	0.083	25	<b>51020</b>	2
5/8, 3/4	0.340	25	<b>51040</b>	2
1	0.273	25	<b>51060</b>	2



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

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.069	10	<b>15106</b>	4
1/2	0.106	10	<b>15107</b>	4
5/8, 3/4	0.166	10	<b>15108</b>	4
1	0.830	1	<b>15111</b>	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	0.074	25	<b>52130</b>	2



**J-clamp tubing fasteners**  
 - Plastic  
[components](#)  
 Nail  
**Model 2860US**

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



**Economy PEX tubing clamp**  
 - Not for ViEGA FostaPEX  
 - Plastic  
**Model V5095**

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



**Lock clip**  
 - Plastic  
**Model 2863US**

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.014	100	<b>58071</b>	2
1/2	0.013	100	<b>58072<sup>1</sup></b>	2
3/4	0.015	50	<b>58073<sup>2</sup></b>	2
1	0.025	50	<b>58074</b>	2

<sup>1</sup>) Suitable for ViEGAPEX Barrier tubing Part No 11445, 11450

<sup>2</sup>) 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	<b>52006</b>	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	<b>15310</b>	4



**Suspension clip tubing fasteners**  
- Plastic  
**Model 2861US**

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.009	50	<b>55020</b>	2
3/4	0.012	50	<b>55040</b>	2
1	0.018	50	<b>55060</b>	2



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

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.018	50	<b>55100</b>	2
1/2	0.019	50	<b>55120</b>	2
3/4	0.014	50	<b>55140</b>	2
1	0.013	50	<b>55160</b>	2



**Zip tie**  
- Plastic  
**Model V5097**

L [in]	Wt [lb]	Quantity	Part No	DG
14	0.013	100	<b>43714</b>	2



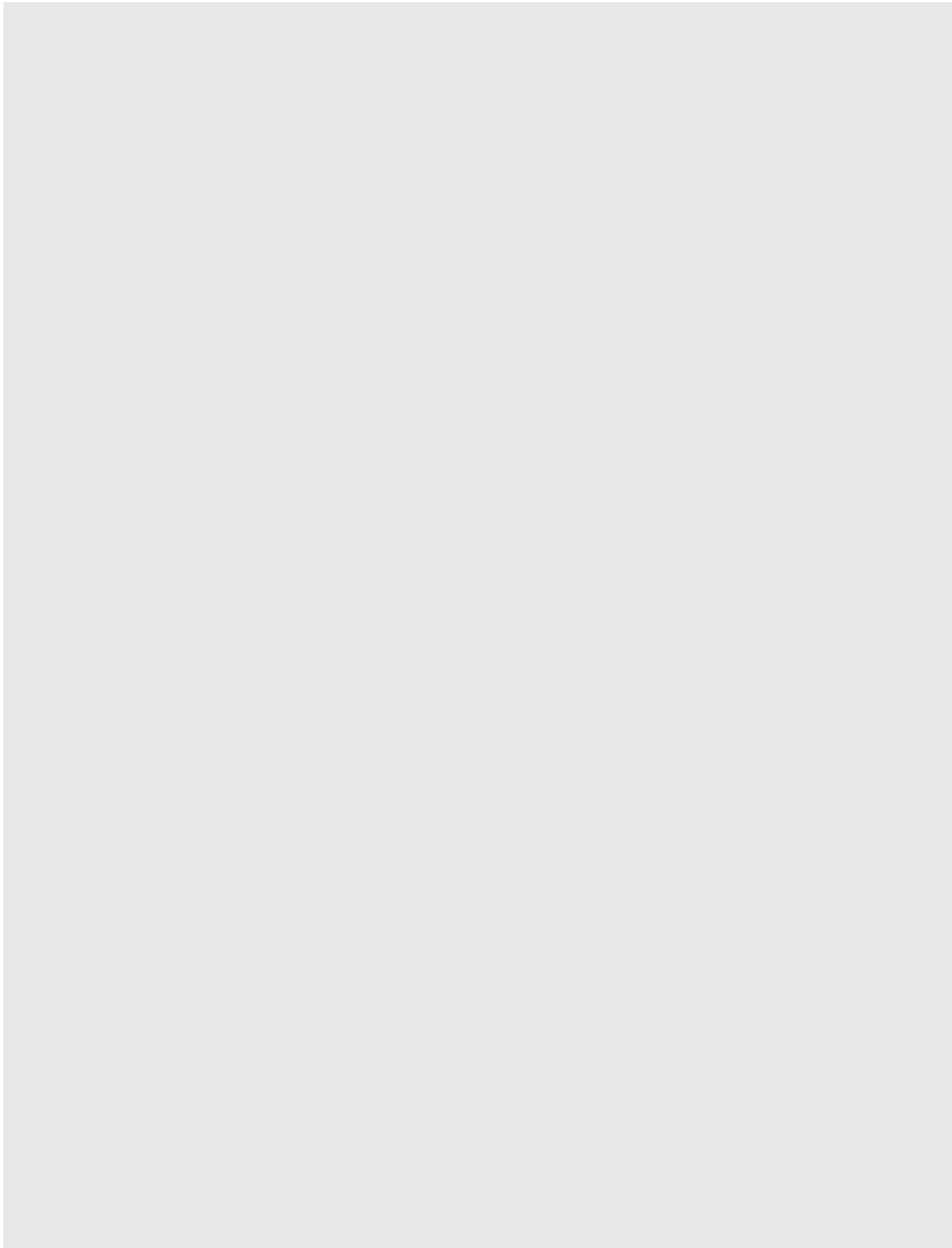
**Pipethon strap**  
- Plastic  
**Model V5097.1**

	Wt [lb]	Quantity	Part No	DG
	0.060	20	<b>43701</b>	2

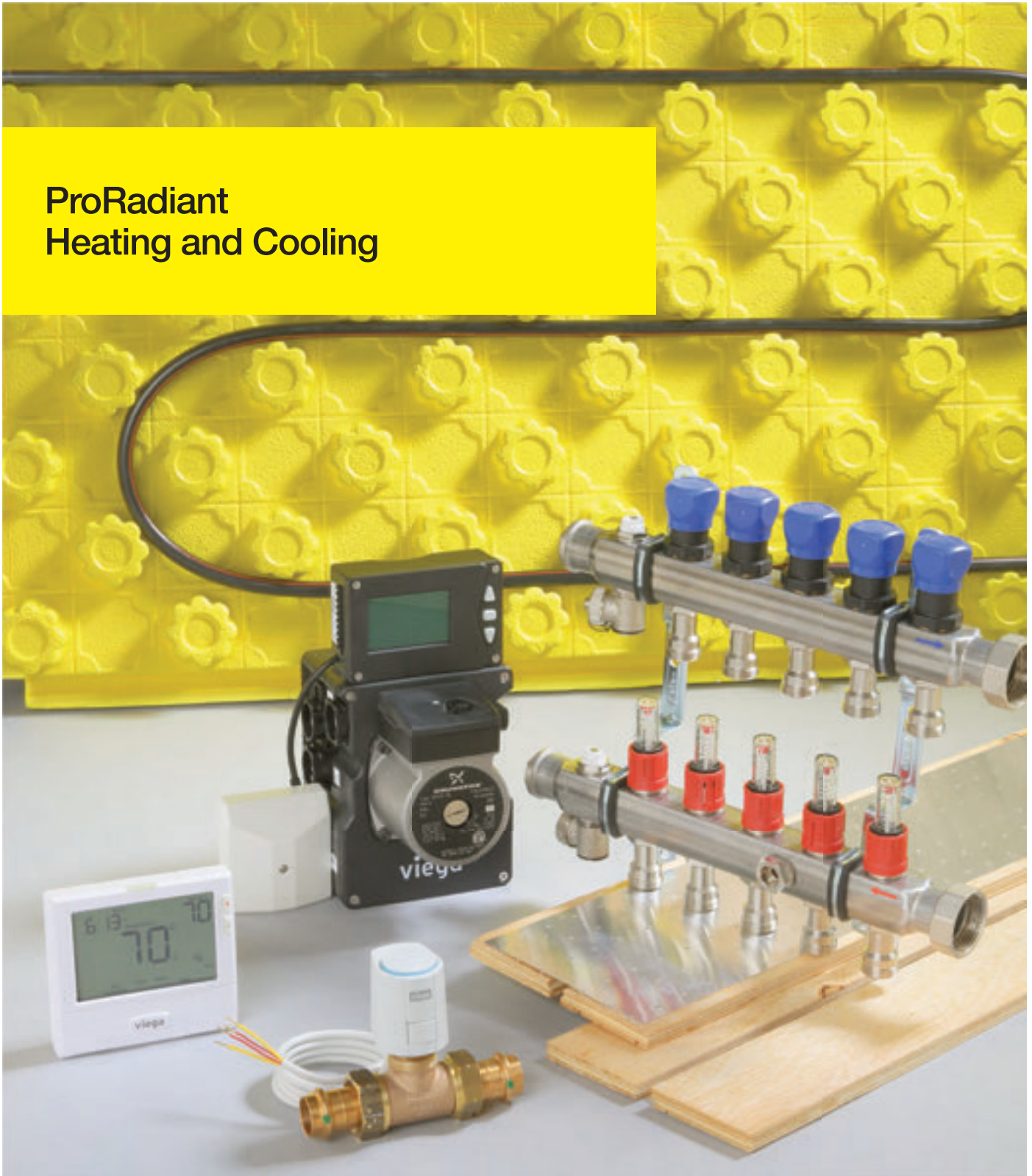


**Uncoiler**  
- Not for center pull coil, 1" tubing or larger,  
Viega FostaPEX  
components  
Movable metal frame, (2) coil hubs, tube  
guide  
Note  
Max. coil size for 3/8" and 1/2" tubing is 1000 ft.  
Max. coil size for 3/4" tubing is 500 ft.  
**Model V5061**

	Wt [lb]	Quantity	Part No	DG
	70.980	1	<b>53509</b>	5



# ProRadiant Heating and Cooling



**viega**

4.1

## ProRadiant Heating and Cooling

Viega ProRadiant systems can reduce energy costs by up to 30% and our hands-on design team is here 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 options 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**



**ViEGA PEX Barrier tubing**

- PEX
- Coil
- Oxygen diffusion barrier, protective outer layer

Technical Data

PEX designation code 5306  
 Chlorine resistance ratings CL5  
 UV resistance 6 months  
ASTM F876, ASTM F877, 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	27.000	1	11475	4
	1 1/2	100	black with stripe	36.500	1	11480	4
<b>New</b>	2	100	black with stripe	60.300	1	11485	4



**ViEGA PEX Barrier tubing**

- PEX
- Straight length
- Oxygen diffusion barrier, protective outer layer

Technical Data

PEX designation code 5306  
 Chlorine resistance ratings CL5  
 UV resistance 6 months  
ASTM F876, ASTM F877, 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	2.100	25	11500	4
	1	20	black with stripe	3.500	5	11505	4
	1 1/4	20	black with stripe	5.280	5	11510	4
	1 1/2	20	black with stripe	7.400	5	11515	4
<b>New</b>	2	20	black with stripe	12.280	5	11520	4



**ViEGA FostaPEX tubing**

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

Technical Data

PEX designation code 5306  
Note  
 UV resistance is 6 months for inner PEX core and extended with aluminum coating

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	150	silver	15.000	1	35020 <sup>1</sup>	6
1/2	300	silver	30.000	1	35019 <sup>1</sup>	6
1/2	400	silver	38.000	1	35021 <sup>1</sup>	6
5/8	150	silver	21.000	1	35030 <sup>1</sup>	4
5/8	400	silver	56.000	1	35031 <sup>1</sup>	4
3/4	150	silver	24.000	1	35040 <sup>1</sup>	6
1	150	silver	39.000	1	35060 <sup>1</sup>	6

<sup>1</sup> center pull coil

ASTM F876, ASTM F877

**Model 2805US**



**Viega FostaPEX tubing**

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

Technical Data

PEX designation code 5306  
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	<b>35520</b>	6
5/8	20	silver	3.000	25	<b>35530</b>	4
3/4	20	silver	3.200	25	<b>35540</b>	6
1	20	silver	5.200	10	<b>35560</b>	6



**Viega FostaPEX tubing**

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

Technical Data

PEX designation code 5306  
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	<b>35120<sup>1</sup></b>	6
3/4	150	red	24.000	1	<b>35140<sup>1</sup></b>	6
1	150	red	39.000	1	<b>35160<sup>1,2</sup></b>	6

<sup>1</sup> Available while supplies last

<sup>2</sup> center pull coil

**Elbows**



**Viega PEX Press 90° elbow  
Zero Lead**

- Bronze
- Press connection

**Model 2816ZL**

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.085	10	<b>93520</b>	6
3/4	3/4	0.153	10	<b>93540</b>	6
1	1	0.212	10	<b>93560</b>	6
1 1/4	1 1/4	0.359	5	<b>93570</b>	6
1 1/2	1 1/2	0.450	5	<b>93580</b>	6
2	2	1.681	1	<b>93590</b>	6



**Viega PEX Press 90° elbow**

- Bronze
- Press connection

**Model 2816NG**

P1	P2	Wt [lb]	Quantity	Part No	DG
5/8	5/8	0.161	5	<b>83530</b>	4



**Viega PEX Press 90° elbow  
Smart Connect feature**

- Polymer
- Press connection

**Model V5616**

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.023	25	<b>49210</b>	6
1/2	1/2	0.029	25	<b>49220</b>	6
3/4	3/4	0.047	25	<b>49240</b>	6
1	1	0.080	10	<b>49260</b>	6
1 1/4	1 1/4	0.171	5	<b>49270</b>	6
1 1/2	1 1/2	0.220	5	<b>49280</b>	6
2	2	0.377	1	<b>49290</b>	6



**Viega PEX Press 90° elbow**

- 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	<b>89312</b>	4



**Viega PEX Press 90° elbow**

- 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	<b>89313</b>	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	<b>84030</b>	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	<b>94021*</b>	6
1/2	1/2	1/2	0.107	10	<b>94020</b>	6
1/2	1/2	3/4	0.194	10	<b>94022</b>	6
3/4	1/2	1/2	0.177	10	<b>94032</b>	6
3/4	1/2	3/4	0.179	10	<b>94034</b>	6
3/4	3/4	1/2	0.185	10	<b>94036</b>	6
3/4	3/4	3/4	0.178	10	<b>94040</b>	6
1	1/2	1/2	0.282	10	<b>94037</b>	6
1	1/2	1	0.233	10	<b>94039</b>	6
1	3/4	1/2	0.287	10	<b>94038</b>	6
1	3/4	3/4	0.220	10	<b>94052</b>	6
1	3/4	1	0.242	10	<b>94053</b>	6
1	1	1/2	0.216	10	<b>94050</b>	6
1	1	3/4	0.262	10	<b>94056</b>	6
1	1	1	0.296	10	<b>94060</b>	6
1 1/4	1	3/4	0.529	5	<b>94071</b>	6
1 1/4	1	1	0.569	5	<b>94073</b>	6
1 1/4	1 1/4	3/4	0.547	5	<b>94072</b>	6
1 1/4	1 1/4	1	0.588	5	<b>94074</b>	6
1 1/4	1 1/4	1 1/4	0.716	5	<b>94070</b>	6
1 1/2	1	3/4	0.627	5	<b>94081</b>	6
1 1/2	1	1	0.740	5	<b>94082</b>	6
1 1/2	1 1/2	3/4	0.681	5	<b>94083</b>	6
1 1/2	1 1/2	1	0.767	5	<b>94084</b>	6
1 1/2	1 1/2	1 1/4	0.862	5	<b>94085</b>	6
1 1/2	1 1/2	1 1/2	0.953	5	<b>94080</b>	6
2	1 1/2	1	1.697	5	<b>94091*</b>	6
2	1 1/2	1 1/4	1.737	5	<b>94092*</b>	6
2	2	2	1.772	1	<b>94090</b>	6

\* = Available while supplies last



**Viega PEX Press tee**  
**Smart Connect feature**  
 - 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	0.039	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	0.150	5	49754	6
1 1/4	1	1	0.166	5	49755	6
1 1/4	1 1/4	3/4	0.182	5	49774	6
1 1/4	1 1/4	1	0.206	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		1	49984 <sup>1</sup>	6
2	1 1/2	1	0.315	1	49985	6
2	1 1/2	1 1/4	0.365	1	49987	6
2	1 1/2	1 1/2	0.390	1	49988	6
2	2	3/4	0.355	1	49994	6
2	2	1	0.315	1	49995	6
2	2	1 1/4	0.405	1	49997	6
2	2	1 1/2	0.435	1	49998	6
2	2	2	0.500	1	49590	6

<sup>1</sup> Available soon!

**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	0.181	10	90556	6
1	1	0.284	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	1.109	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	0.099	10	<b>91520</b>	6
1/2	3/4	0.132	10	<b>91525</b>	6
3/4	1/2	0.106	10	<b>91541</b>	6
3/4	3/4	0.138	10	<b>91540</b>	6
1	3/4	0.168	10	<b>91545</b>	6
1	1	0.239	10	<b>91560</b>	6
1 1/4	1 1/4	0.436	5	<b>91570</b>	6
1 1/2	1 1/2	0.518	5	<b>91580</b>	6
2	2	0.812	5	<b>91590</b>	6



**Viega PEX Press adapter  
Smart Connect feature**  
- For transitioning between Viega PEX Press  
and Viega ProPress  
- Bronze  
- Press connection  
components  
EPDM sealing elements  
**Model 2813PNG**

P1	P2	Wt [lb]	Quantity	Part No	DG
5/8	1/2	0.080	5	<b>69627</b>	4
5/8	3/4	0.134	5	<b>69628</b>	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	<b>99620</b>	6
1/2	3/4	0.114	10	<b>99626</b>	6
3/4	1/2	0.077	10	<b>99630</b>	6
3/4	3/4	0.113	10	<b>99640</b>	6
1	3/4	0.136	10	<b>99645</b>	6
1	1	0.185	10	<b>99660</b>	6
1 1/4	1	0.231	5	<b>99665</b>	6
1 1/4	1 1/4	0.284	5	<b>99670</b>	6
1 1/2	1	0.276	5	<b>99675</b>	6
1 1/2	1 1/2	0.444	5	<b>99680</b>	6
2	1	0.459	5	<b>99685</b>	6
2	2	0.719	5	<b>99690</b>	6



**Viega ProPress 90° extended street elbow  
Smart Connect feature**  
- 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	<b>77353</b>	8



**Viega ProPress insert stiffener**  
- Suitable for Viega ProPress 90° extended  
street elbow Model 2947  
- Bronze  
**Model 2946**

d	Wt [lb]	Quantity	Part No	DG
3/4	0.042	5	<b>16423</b>	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	<b>82027</b>	4
5/8	3/4	0.117	5	<b>82031</b>	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	0.063	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, street  
**Model 2813.1NG**

P	FTG	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	0.064	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	0.304	5	97570	6
1 1/2	1 1/2	0.434	5	97580	6
2	2	0.696	5	97590 <sup>1</sup>	6

<sup>1</sup> 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	0.050	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	0.246	5	93073	6
1 1/2	1 1/4	0.289	5	93075	6
1 1/2	1 1/2	0.318	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**  
 - Polymer  
 - Press connection  
**Model V5615**

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.022	25	<b>49402</b>	6
1/2	3/8	0.024	25	<b>49342</b>	6
1/2	1/2	0.027	25	<b>49403</b>	6
3/4	1/2	0.034	25	<b>49343</b>	6
3/4	3/4	0.040	25	<b>49404</b>	6
1	3/4	0.055	10	<b>49354</b>	6
1	1	0.068	10	<b>49405</b>	6
1 1/4	3/4	0.101	5	<b>49347</b>	6
1 1/4	1	0.112	5	<b>49357</b>	6
1 1/4	1 1/4	0.151	5	<b>49407</b>	6
1 1/2	3/4	0.118	5	<b>49348</b>	6
1 1/2	1	0.133	5	<b>49358</b>	6
1 1/2	1 1/4	0.165	5	<b>49378</b>	6
1 1/2	1 1/2	0.190	5	<b>49408</b>	6
2	1 1/2	0.270	1	<b>49398</b>	6
2	2	0.280	1	<b>49409</b>	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	<b>15320</b>	4



**Coupling**  
 - Brass  
 - Compression  
 - Low profile  
**Model 1030SV**

d1	d2	Wt [lb]	Quantity	Part No	DG
5/16	5/16	0.150	10	<b>19013</b>	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	<b>19014</b>	4
✓	1/2	1/2	0.558	1	<b>19015</b>	4
✓	5/8	5/8	0.527	1	<b>19016</b>	4
✓	3/4	3/4	0.898	1	<b>19017</b>	4



**Viega PEX Press test plug**  
 - Bronze  
 - Press connection  
**Model 2856NG**

P	Wt [lb]	Quantity	Part No	DG
5/8	0.048	5	<b>85131</b>	4



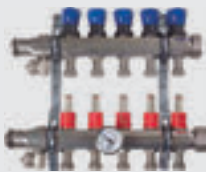
**Viega PEX Press test plug**  
**Smart Connect feature**  
 - Polymer  
 - Press connection  
**Model V5656**

P	Wt [lb]	Quantity	Part No	DG
3/8	0.011	25	<b>49722</b>	6
1/2	0.015	25	<b>49723</b>	6
3/4	0.022	25	<b>49744</b>	6
1	0.038	10	<b>49765</b>	6
1 1/4	0.151	5	<b>49770</b>	6
1 1/2	0.189	5	<b>49780</b>	6
2	0.280	1	<b>49790</b> <sup>1</sup>	6

<sup>1</sup>) Available soon!



**Manifolds**



**Manifold Shutoff / balancing / flow meters**  
 - 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	✓	1¼	1	5.383	1	15900	4
3	✓	1¼	1	5.913	1	15901	4
4	✓	1¼	1	6.903	1	15902	4
5	✓	1¼	1	7.893	1	15903	4
6	✓	1¼	1	9.247	1	15904	4
7	✓	1¼	1	10.212	1	15905	4
8	✓	1¼	1	11.262	1	15906	4
9	✓	1¼	1	12.561	1	15907	4
10	✓	1¼	1	13.661	1	15908	4
11	✓	1¼	1	15.646	1	15909	4
12	✓	1¼	1	15.541	1	15910	4



**Manifold Shutoff / balancing**  
 - 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	✓	1¼	1	3.439	1	15700	4
3	✓	1¼	1	5.323	1	15701	4
4	✓	1¼	1	6.268	1	15702	4
5	✓	1¼	1	7.063	1	15703	4
6	✓	1¼	1	8.233	1	15704	4
7	✓	1¼	1	9.212	1	15705	4
8	✓	1¼	1	10.032	1	15706	4
9	✓	1¼	1	11.227	1	15707	4
10	✓	1¼	1	12.142	1	15708	4
11	✓	1¼	1	13.041	1	15709	4
12	✓	1¼	1	13.881	1	15710	4



**Manifold Valveless**  
 - Equipped with air bleeder Model 2878.914, bracket Model 2878.912  
 - Stainless steel  
 - SVC, union connection, female pipe thread  
 - Preassembled  
**Model 2878**

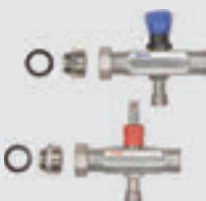
Outlet(s)	SVC	Union	FPT	Wt [lb]	Quantity	Part No	DG
2	✓	1¼	1	2.339	1	16500*	4
3	✓	1¼	1	3.164	1	16501*	4
4	✓	1¼	1	4.354	1	16502*	4
5	✓	1¼	1	4.209	1	16503*	4
6	✓	1¼	1	4.719	1	16504*	4
7	✓	1¼	1	5.249	1	16505*	4
8	✓	1¼	1	5.738	1	16506*	4
9	✓	1¼	1	6.248	1	16507*	4
10	✓	1¼	1	6.753	1	16508*	4
11	✓	1¼	1	7.243	1	16509*	4
12	✓	1¼	1	7.718	1	16510*	4

\* = Available while supplies last



**Manifold 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



**Manifold expansion set Shutoff / balancing / flow meters**  
 - Suitable for manifold shutoff / balancing / flow meters Model 2804, manifold ball valve set Model 2877.2  
 - Stainless steel  
 - Union connection, female pipe thread  
**components**  
 (2) 1¼" MPT x 1" MPT adapter, (2) gaskets, (2) expansion nipples  
**Model 2877.5**

d	Union	FPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	1	1.804	1	15059	4



**Manifold expansion set  
Shutoff / balancing**  
 - Suitable for manifold shutoff / balancing  
 Model 2879, manifold ball valve set  
 Model 2877.2  
 - Stainless steel  
 - Union connection, female pipe thread  
components  
 (2) 1 1/4" MPT x 1" FPT adapter, (2) gaskets,  
 (2) expansion nipples  
**Model 2877.4**

d	Union	FPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1 1/4	1 1/4	1	1	1.665	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
1 1/4	1	0.312	2	15186	4



**Manifold outlet cap**  
 - For stainless steel manifold  
 - Nickel-plated brass  
 - SVC  
components  
 EPDM gasket  
**Model 2856.7**

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.073	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
1 1/4	1	0.364	2	15044	4



**Manifold end plug**  
 - For stainless steel manifold  
 - Nickel-plated brass  
 - Male pipe thread  
components  
 EPDM gasket  
**Model 2856.6**

MPT	Wt [lb]	Quantity	Part No	DG
1	0.149	2	15053	4



**Automatic air vent**  
 - Brass  
 - Male pipe thread  
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

\* = Available while supplies last



**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 shutoff / balancing  
Model 2879, manifold shutoff / balancing / flow meters Model 2804, manifold valveless Model 2878, mixing station assembled shutoff / balancing / flow meters Model 2804.2US, 2804.4US, mixing station assembled shutoff / balancing Model 2879.2US, mixing station assembled Model 2879.4US, mixing station base unit Model 2801.0US, 2801.8US, mixing station enhanced Model V1203.0, mixing station assembled shutoff / balancing Model 2879.2US, mixing station assembled shutoff / balancing / flow meters Model 2804.2US, 2804.4US

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	<b>21210</b>	4



**Ball valve**

**Circuit**

- For individual circuit shutoff
- Nickel-plated brass
- SVC

**Model 1024SV**

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.300	1	<b>15031*</b>	4

\* = Available while supplies last



**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	✓	0.138	5	<b>89407</b>	4
3/8	✓	0.138	5	<b>89408</b>	4
1/2	✓	0.140	5	<b>89409</b>	4
5/8	✓	0.161	5	<b>89413</b>	4
3/4	✓	0.157	5	<b>89410</b>	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	<b>19007</b>	4
3/8	✓	0.204	2	<b>19008</b>	4
1/2	✓	0.200	2	<b>19009</b>	4
5/8	✓	0.196	2	<b>19010</b>	4



**Compression adapter**

- Bronze
- Compression, SVC
- Allows Viega PEX compression connections with SVC manifold outlets

components

Adapter, compression ring, nut, threaded adapter

**Model 1022.1SV**

P	SVC	Wt [lb]	Quantity	Part No	DG
3/4	✓	0.368	2	<b>19011</b>	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	<b>19305</b>	4
3/4	✓	0.320	10	<b>19306</b>	4



**SVC adapter**

- Bronze
- Male pipe thread, SVC

**Model 1022.6SV**

MPT	SVC	Wt [lb]	Quantity	Part No	DG
1/2	✓	0.140	5	<b>19109</b>	4
3/4	✓	0.165	5	<b>19110</b>	4



**Coupling**

- Bronze
- SVC

**Model 1022.7SV**

SVC1	SVC2	Wt [lb]	Quantity	Part No	DG
✓	✓	0.154	10	<b>19012</b>	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	0.240	1	<b>15055</b>	4



**Manifold**

- Equipped with shutoff / balancing valve 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	13.851	1	<b>17223</b>	4
12	1 1/2	3/4	32	13.651	1	<b>17224</b>	4
12	2	5/8	45	16.295	1	<b>17204</b>	4
12	2	3/4	45	15.716	1	<b>17205</b>	4



**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	10.257	1	<b>17221</b>	4
12	1 1/2	3/4	32	10.027	1	<b>17222</b>	4
12	2	5/8	45	12.496	1	<b>17202</b>	4
12	2	3/4	45	11.917	1	<b>17203</b>	4



**Manifold**

- Suitable for Viega PEX Press sleeve Model 2811.5
- Equipped with shutoff valve 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	2	5/8	45	12.871	1	17102*	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
5/8	0.008	100	61030*	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	1/2	13	0.370	2	17140 <sup>1</sup>	4
3	1	1/2	13	0.500	2	17141 <sup>1</sup>	4
4	1	1/2	13	0.737	2	17142 <sup>1</sup>	4
12	1	1/2	13	1.460	2	17143 <sup>1</sup>	4
18	1 1/2	3/4	32	6.388	2	17120	4
18	2	3/4	45	8.533	2	17100	4

<sup>1</sup>) copper female inlet and male outlet header



**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
3/4	5/8	0.379	10	17261	4
3/4	3/4	0.358	10	17262	4



**Shutoff valve**

- 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* <sup>1</sup>	4

<sup>1</sup>) does not include sleeve

\* = Available while supplies last



**Shutoff / balancing valve**

- Brass
- Female copper tube size, press connection

**Model 2834.7US**

C	P	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.454	10	17263	4
3/4	5/8	0.679	10	17264	4
3/4	3/4	0.663	10	17265	4



**Shutoff / balancing valve**

- Brass
- Female copper tube size, press connection

**Model 2834.2US**

C	P	Wt [lb]	Quantity	Part No	DG
3/4	5/8	0.750	10	17164* <sup>1</sup>	4

<sup>1</sup>) does not include sleeve

\* = Available while supplies last



**Shutoff valve**

- 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	<b>17144</b>	4
1 1/2	1/2	1/8	0.665	1	<b>17125</b>	4
2	1/2	1/8	0.965	1	<b>17106</b>	4



**Manifold bracket**

- For copper manifolds
- Galvanized steel

**Model 2878.927**

d	Wt [lb]	Quantity	Part No	DG
1	0.348	2	<b>17145</b>	4
1 1/2	0.002	1	<b>17126</b>	4
2	0.002	1	<b>17107</b>	4



**Manifold cabinet**

- Suitable for manifold shutoff / balancing Model 2879, manifold shutoff / balancing / flow meters Model 2804, manifold valveless Model 2878
- 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	29.492	1	<b>15800</b>	4
27	30	4 1/2	31.991	1	<b>15801</b>	4
45	30	4 1/2	49.986	1	<b>15802</b>	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
0.130	1	<b>15217</b>	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	<b>16015</b>	4



**Indoor sensor**

- Use with basic heating control Model 2871.0US

**Model 2871.2US**

Wt [lb]	Quantity	Part No	DG
0.150	1	<b>16016</b>	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
0.120	1	<b>16020</b>	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	4.094	1	<b>18060</b>	4
6	5.159	1	<b>18062</b>	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
	1.040	1	<b>18033</b>	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	<b>18050</b>	4



**Floor sensor**

**Digital thermostat**

- 10K $\Omega$

**Model 2874.6US**

L [ft]	Wt [lb]	Quantity	Part No	DG
10	0.190	1	<b>18051</b>	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	0.675	1	<b>15116</b>	4



**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	0.695	1	<b>15117</b>	4



**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	0.850	1	<b>15118</b>	4



**Powerhead**

- Suitable for digital thermostat  
 Model 2874.5US, manifold shutoff / balancing Model 2879, manifold shutoff / balancing / flow meters Model 2804, manifold valveless Model 2878, 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	<b>15061</b>	4
4	24 VAC	0.350	1	<b>15064</b>	4



**Powerhead**

- Suitable for manifold shutoff / balancing Model 2879, manifold shutoff / balancing / flow meters Model 2804

**Model 2877.8**

V	Wt [lb]	Quantity	Part No	DG
0-10VDC	0.350	1	<b>15068</b>	4



**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

- Bronze
- Press connection

**Model 2837.2US**

V	P1	P2	Wt [lb]	Quantity	Part No	DG
24	¾	¾	0.750	1	<b>17232</b>	4
24	1	1	1.715	1	<b>17233</b>	4



**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

- Bronze
- Press connection, PEX Press outlet connection

**Model 2837.3US**

V	P1	P2	Wt [lb]	Quantity	Part No	DG
24	¾	¾	1.685	1	<b>17234</b>	4
24	1	1	1.695	1	<b>17235</b>	4



**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

- Bronze
- Solder, PEX Press outlet connection

**Model 2837.1US**

V	C	P	Wt [lb]	Quantity	Part No	DG
24	¾	¾	1.602	1	<b>17230</b>	4
24	1	1	1.670	1	<b>17231</b>	4



**Basic digital setpoint control II**

- For heating and cooling temperature control for slab applications  
 - Equipped with setpoint or basic snow 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	<b>17029</b>	4





**Basic digital snow melt control II**  
 - Equipped with Basic Snow Detector Model 2871.5US, setpoint or basic snow sensor cable Model 2875.5US  
 - 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	<b>17023*</b>	4

\* = Available while supplies last



**Advanced snow melt control**  
 - Equipped with advanced snow melt control sensor Model 2875.8US, microprocessor Model 2865.4US, outdoor sensor Model 2871.4US, sensor housing Model 2865.3US, 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	<b>17015</b>	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	<b>18008*</b>	4
75	3.104	1	<b>18020*</b>	4

\* = Available while supplies last

**Panels, Plates, Tracks, and Mats**



**Single panel**  
 - For 5/16" ViegaPEX Barrier  
 - Suitable for ViegaPEX Barrier tubing Part No 11405, 11400, 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	<b>14021</b>	4
48	10	3.999	10	<b>14022*</b>	4

\* = Available while supplies last



**Assembled panel**  
 - For 5/16" ViegaPEX Barrier  
 - Suitable for ViegaPEX Barrier tubing Part No 11405, 11400, 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	<b>14025</b>	4
48	10	23.993	1	<b>14026*</b>	4

\* = Available while supplies last



**U-turn panel**  
 - For 5/16" ViegaPEX Barrier  
 - Suitable for ViegaPEX Barrier tubing Part No 11405, 11400, 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	<b>14035</b>	4
48	7	10	2.799	10	<b>14036*</b>	4

\* = Available while supplies last



**Multi-run panel**

- For 5/16" ViegaPEX Barrier, multiple supply and return lines
- Suitable for ViegaPEX Barrier tubing
- Plywood

**Model 2810.7US**

L [in]	W [in]	Spacing [in]	Wt [lb]	Quantity	Part No	DG
48	12	7	3.999	5	<b>14050</b>	4



**Multi-run access panel**

- For 5/16" ViegaPEX Barrier, multiple supply and return lines
- Suitable for ViegaPEX Barrier tubing
- Plywood

**Model 2810.71U**

L [in]	W [in]	Wt [lb]	Quantity	Part No	DG
12	7	0.500	6	<b>14055</b>	4



**Multi-run ninety panel**

- For 5/16" ViegaPEX Barrier, multiple supply and return lines
- Suitable for ViegaPEX Barrier tubing
- Plywood

**Model 2810.72U**

L [in]	W [in]	Wt [lb]	Quantity	Part No	DG
12	12	1.000	5	<b>14060</b>	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
- Plywood

**Model 2810.73U**

Wt [lb]	Quantity	Part No	DG
22.993	1	<b>14065*</b>	4

\* = Available while supplies last



**90° elbow sleeve**

- For 5/16" ViegaPEX Barrier
- Suitable for ViegaPEX Barrier tubing

Part No 11405, 11400, 11410

components

Sleeve, plastic clip

**Model 2810.8US**

d	Wt [lb]	Quantity	Part No	DG
5/16	0.026	2	<b>15104</b>	4



**Heat transfer 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**

V (oz) [oz]	Wt [lb]	Quantity	Part No	DG
10.3	0.801	24	<b>14005</b>	4



**Insulated panel**

- For 3/8", 1/2", 5/8" ViegaPEX Barrier, 1/2" Viega FostaPEX
- Suitable for ViegaPEX Barrier tubing  
Part No 11436, 11435, 11430, 11415, 11450, 11445, 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	<b>15216</b>	4



**Uninsulated panel**

- For 1/2" ViegaPEX Barrier
- Suitable for ViegaPEX Barrier tubing  
Part No 11436, 11435, 11440, 11428, 11425, 11430, 11427, 11420
- 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	<b>15211*</b>	4

\* = Available while supplies last



**Button**

- Suitable for uninsulated panel  
Model 2870.5US
- Plastic

**Model 2875.1US**

	Wt [lb]	Quantity	Part No	DG
	0.004	25	<b>15213*</b>	4

\* = Available while supplies last



**Track**

- Suitable for ViegaPEX Barrier tubing  
Part No 11436, 11435, 11440, 11428, 11425, 11430, 11427, 11418, 11420, 11415
- 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	3 1/2	3/8	1.150	20	<b>15209</b>	4
8	3 1/2	3/8	2.191	20	<b>15207</b>	4
4	3 1/2	1/2	1.150	20	<b>15210</b>	4
8	3 1/2	1/2	2.449	20	<b>15208</b>	4



**Heat transfer plate**

- Suitable for ViegaPEX Barrier tubing  
Part No 11436, 11435, 11440, 11428, 11425, 11430, 11427, 11418, 11420, 11415
- Aluminum

**Model 2857US**

L [in]	W [in]	d	Wt [lb]	Quantity	Part No	DG
19	5	3/8	0.186	100	<b>15205</b>	4
19	5	1/2	0.177	100	<b>15206</b>	4



**Clip**

- Plastic

**Model 2871.6US**

	d	Wt [lb]	Quantity	Part No	DG
	5/16	0.012	100	<b>15112</b>	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
1/2	6	6	6	6		1	<b>18150</b>	4
1/2	9	4	4	6		1	<b>18151</b>	4
1/2	6	6	3	6		1	<b>18154</b>	4
1/2	6	6	2	6		1	<b>18155</b>	4
1/2	9	4	2	6		1	<b>18156</b>	4
5/8	9	4	2	6		1	<b>18157</b>	4
5/8	9	4	4	6		1	<b>18160</b>	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
1/2	9	3	3	5		1	<b>18158</b>	4
1/2	12	3	3	5		1	<b>18152</b>	4
5/8	12	3	3	5		1	<b>18159</b>	4



**Mat 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	<b>18165</b>	4
5/8	0.005	50	<b>18166</b>	4

# ProRadiant

## Assembled mixing station order configuration specification examples

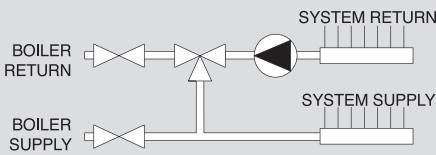
### Assembled mixing stations with stainless manifolds

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

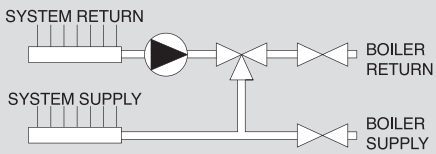


### CONFIGURATIONS

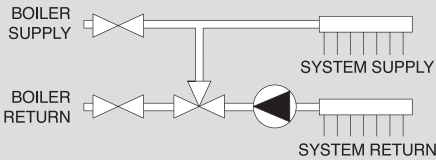
#### TL (Top Left Configuration)



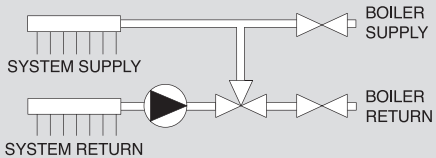
#### TR (Top Right Configuration)



#### 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, Right boiler feed (Configuration)      1/2" tubing      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	15984	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	<b>12152</b>	4
PEX Press	21.994	1	<b>12153</b>	4
copper (male)	23.183	1	<b>12151</b>	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	<b>12120*</b>	4
low head	PEX Press	24.273	1	<b>12122*</b>	4
low head	copper (male)	24.983	1	<b>12124*</b>	4

\* = Available while supplies last



**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	<b>12121</b>	4
high head	PEX Press	27.422	1	<b>12123</b>	4
high head	copper (male)	26.092	1	<b>12125</b>	4



**Mixing station  
Assembled, shutoff / balancing / flow meters**  
- For supply temperature modulation  
- Equipped with circulator Model 2801.1US, manifold shutoff / balancing / flow meters 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	<b>15940<sup>1</sup></b>	4
low head	3	✓	33.320	1	<b>15941<sup>1</sup></b>	4
low head	4	✓	34.285	1	<b>15942<sup>1</sup></b>	4
low head	5	✓	35.490	1	<b>15943<sup>1</sup></b>	4
low head	6	✓	37.444	1	<b>15944<sup>1</sup></b>	4
low head	7	✓	38.557	1	<b>15945<sup>1</sup></b>	4
low head	8	✓	38.552	1	<b>15946<sup>1</sup></b>	4
low head	9	✓	39.714	1	<b>15947<sup>1</sup></b>	4
low head	10	✓	40.448	1	<b>15948<sup>1</sup></b>	4
low head	11	✓	41.443	1	<b>15949<sup>1</sup></b>	4
low head	12	✓	42.575	1	<b>15950<sup>1</sup></b>	4

<sup>1</sup>) Available while supplies last



**Mixing station  
Assembled, shutoff / balancing / flow meters**  
- For supply temperature modulation  
- Equipped with circulator Model 2801.9US, manifold shutoff / balancing / flow meters 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	<b>15980<sup>1</sup></b>	4
high head	3	✓	30.171	1	<b>15981<sup>1</sup></b>	4
high head	4	✓	31.136	1	<b>15982<sup>1</sup></b>	4
high head	5	✓	32.340	1	<b>15983<sup>1</sup></b>	4
high head	6	✓	34.200	1	<b>15984<sup>1</sup></b>	4
high head	7	✓	34.295	1	<b>15985<sup>1</sup></b>	4
high head	8	✓	35.403	1	<b>15986<sup>1</sup></b>	4
high head	9	✓	36.565	1	<b>15987<sup>1</sup></b>	4
high head	10	✓	37.299	1	<b>15988<sup>1</sup></b>	4
high head	11	✓	38.294	1	<b>15989<sup>1</sup></b>	4
high head	12	✓	39.425	1	<b>15990<sup>1</sup></b>	4

<sup>1</sup>) Available while supplies last



**Mixing station**

**Assembled, shutoff / balancing**

- For supply temperature modulation
- Equipped with circulator Model 2801.1US, manifold shutoff / balancing 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 <sup>1</sup>	4
low head	3	✓	32.866	1	15741 <sup>1</sup>	4
low head	4	✓	33.762	1	15742 <sup>1</sup>	4
low head	5	✓	34.637	1	15743 <sup>1</sup>	4
low head	6	✓	35.560	1	15744 <sup>1</sup>	4
low head	7	✓	36.403	1	15745 <sup>1</sup>	4
low head	8	✓	37.250	1	15746 <sup>1</sup>	4
low head	9	✓	38.254	1	15747 <sup>1</sup>	4
low head	10	✓	38.938	1	15748 <sup>1</sup>	4
low head	11	✓	40.069	1	15749 <sup>1</sup>	4
low head	12	✓	40.948	1	15750 <sup>1</sup>	4

<sup>1</sup>) Available while supplies last



**Mixing station**

**Assembled**

- For supply temperature modulation
- Equipped with circulator Model 2801.9US, manifold shutoff / balancing Model 2879
- Preassembled, factory tested

**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 <sup>1</sup>	4
high head	3	✓	29.716	1	15781 <sup>1</sup>	4
high head	4	✓	30.612	1	15782 <sup>1</sup>	4
high head	5	✓	31.488	1	15783 <sup>1</sup>	4
high head	6	✓	32.410	1	15784 <sup>1</sup>	4
high head	7	✓	33.254	1	15785 <sup>1</sup>	4
high head	8	✓	34.100	1	15786 <sup>1</sup>	4
high head	9	✓	35.105	1	15787 <sup>1</sup>	4
high head	10	✓	35.789	1	15788 <sup>1</sup>	4
high head	11	✓	36.919	1	15789 <sup>1</sup>	4
high head	12	✓	37.799	1	15790 <sup>1</sup>	4

<sup>1</sup>) Available while supplies last



**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
	14.849	1	12600*	4
	19.929	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 shutoff / balancing / flow meters Model 2804.2US, 2804.4US, mixing station assembled shutoff / balancing Model 2879.2US, mixing station assembled Model 2879.4US, mixing station base unit Model 2801.0US, 2801.8US, mixing station assembled shutoff / balancing Model 2879.2US, mixing station assembled shutoff / balancing / flow meters Model 2804.2US, 2804.4US
  - 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

\* = Available while supplies last



**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

\* = Available while supplies last

**Valves**



**Mixing valve Four way**

- Female pipe thread
  - Regulates supply and return fluid temperatures, manual or electric control
- Model 2876.1US**

FPT	Wt [lb]	Quantity	Part No	DG
¾	1.700	1	20070*	4
1	2.399	1	20071*	4
1¼	2.599	1	20072*	4
1½	4.354	1	20073*	4
2	11.247	1	20074*	4

\* = Available while supplies last



**Mixing valve Four way**

- Female copper tube size
  - 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	2.999	1	20076*	4
1¼	4.274	1	20078*	4

\* = Available while supplies last





**Mixing valve**  
**Three way**  
 - Female pipe thread  
 - Regulates supply fluid temperature to the system from the source, manual or electric control  
**Model 2876.3US**

FPT	Wt [lb]	Quantity	Part No	DG
¾	0.102	1	<b>20080</b>	4
1	1.631	1	<b>20081</b>	4
1¼	2.224	1	<b>20082</b>	4
1½	3.884	1	<b>20083</b>	4
2	9.297	1	<b>20084</b>	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	<b>20045*</b>	4
1	2.799	1	<b>20046*</b>	4

\* = Available while supplies last



**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	<b>20001</b>	4
1	2.999	1	<b>20002</b>	4
1¼	6.098	1	<b>20003</b>	4
1½	6.098	1	<b>20041</b>	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	<b>79800</b>	8
¾	1	0.258	1	<b>79805</b>	8
1	1	0.309	1	<b>79810</b>	8
1	1¼	0.379	1	<b>79815</b>	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	0.125	1	<b>20042</b>	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	0.385	1	<b>18003</b>	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	<b>18025<sup>1)</sup></b>	4

<sup>1)</sup> Available while supplies last



New

**Actuator Proportional**  
 - For diverting valve control from direct digital control (DDC) system  
 - Modulating  
**Model 2877.81**

V	Wt [lb]	Quantity	Part No	DG
0-10VDC	0.243	1	<b>18027</b>	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	<b>60010</b>	4
3/8	green	3.446	1	<b>50000</b>	6
1/2	yellow	3.409	1	<b>50020</b>	6
5/8	red	3.459	1	<b>50030</b>	4
3/4	blue	3.374	1	<b>50040</b>	6
1	orange	4.579	1	<b>50060</b>	6



**Viega PEX Press starter tool set**  
 - Equipped with tubing cutter Model 2889.2US, 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	13.591	1	<b>56000</b>	6



**Viega PEX Press complete heating tool set**  
 - Equipped with prep tool Model 2858, Viega PEX Press hand tool Part No 50060, 50020, 50040, 50000, 50030  
**Model 2880.5US**

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2, 5/8, 3/4, 1	26.992	1	<b>56030</b>	4



**Viega PEX Press starter tool set**  
 - Equipped with tubing cutter Model 2889.2US, 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	<b>56020*</b>	6

\* = Available while supplies last



**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	<b>56015<sup>1</sup></b>	6

<sup>1</sup>) 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	1.155	1	<b>54030</b>	6
5/8, 1	1.500	1	<b>54050</b>	6



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

	Wt [lb]	Quantity	Part No	DG
	0.015	2	<b>54075</b>	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 Model 2999.81, 2999.8, PEX  
 press jaw compact Part No 56056, 56053,  
 56055  
components  
 Ridgid 210-B tool  
**Model 2999.6**

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4, 1	23.308	1	<b>57051</b>	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 Model 2999.81, 2999.8  
components  
 Ridgid 210-B tool  
**Model 2999.7**

	Wt [lb]	Quantity	Part No	DG
	15.601	1	<b>57057</b>	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	<b>56052</b>	6
1/2	2.299	1	<b>56053</b>	6
5/8	2.299	1	<b>56054</b>	4
3/4	2.369	1	<b>56055</b>	6
1	2.469	1	<b>56056</b>	6
1 1/4	2.879	1	<b>56060</b>	6
1 1/2	2.769	1	<b>56061</b>	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	<b>56073</b>	6
5/8	3.799	1	<b>56074</b>	4
3/4	3.744	1	<b>56075</b>	6
1	3.899	1	<b>56076</b>	6
1 1/4	4.309	1	<b>56080</b>	6
1 1/2	4.299	1	<b>56081</b>	6
2	8.253	1	<b>56082</b>	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	<b>50002</b>	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	<b>21430</b>	4



**Staple  
 Pneumatic staple gun**  
 - 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	<b>21431</b>	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	<b>21450</b>	4



**Staple gun**

- For foam board insulation
  - Suitable for staple foam staple gun
  - Model 2890.0US, 2890.3US
  - Manual
- Model 2891.1US**

	Wt [lb]	Quantity	Part No	DG
	5.498	1	<b>21432</b>	4



**Staple**

**Foam staple gun**

- Suitable for staple gun Model 2891.1US
  - Plastic
- Model 2890.0US**

d	Wt [lb]	Quantity	Part No	DG
2½	0.003	300	<b>15312</b>	4



**Staple**

**Foam staple gun**

- Suitable for staple gun Model 2891.1US
  - Plastic
- Model 2890.3US**

d	Wt [lb]	Quantity	Part No	DG
1½	0.005	300	<b>15313</b>	4



**Decoiler**

**Drum and base**

- Suitable for ViegaPEX Barrier tubing
  - Part No 11440, 11460, 11420, 11410, 11450
  - without tubing
- Model 2875.6US**

max d	Wt [lb]	Quantity	Part No	DG
¾	129.963	1	<b>21310</b>	4



**Decoiler**

**Compact**

- Suitable for ViegaPEX Barrier tubing
  - Part No 11436, 11435, 11428, 11425, 11430, 11427, 11455, 11457, 11458, 11460, 11418, 11415, 11405, 11400, 11445
  - Folds for easy transport
- Model 2889.6US**

max d	Wt [lb]	Quantity	Part No	DG
¾	25.993	1	<b>21316</b>	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
2	1.600	1	<b>53561</b>	5



**Tubing cutter Ratcheting**  
 - For PEX tubing  
 - Steel  
**Model 2889.3US**

max d	Wt [lb]	Quantity	Part No	DG
1	0.700	1	<b>53550*</b>	4

\* = 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	<b>21304</b>	5



**Tubing cutter**  
 - For PEX tubing  
 - Plastic  
**Model V5055**

max d	Wt [lb]	Quantity	Part No	DG
1½	0.401	1	<b>21307</b>	5



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

	Wt [lb]	Quantity	Part No	DG
	0.080	1	<b>21317</b>	5

**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	<b>12126</b>	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	<b>12127</b>	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	<b>16207</b>	4
1	2.324	1	<b>16209</b>	4
1¼	3.999	1	<b>16211</b>	4
1½	2.039	1	<b>16212</b>	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	<b>20201</b>	4
¾	¾	0.400	1	<b>20202</b>	4
1	1	0.562	1	<b>20203</b>	4
1¼	1¼	0.800	1	<b>20204</b>	4
1½	1½	1.100	1	<b>20205</b>	4



**Sensor well**

- For housing temperature sensor
- Suitable for basic heating control
- Fits into solder cup or Viega ProPress fitting

**Model 2801.4US**

CTS	Wt [lb]	Quantity	Part No	DG
½	0.080	1	<b>12128</b>	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	<b>22006</b>	4
5	12	3.6	36	14.856	1	<b>22007</b>	4
5	12	6.7	70	28.992	1	<b>22008</b>	4



**Pressure differential valve**

- Brass
- Female pipe thread

**Model 2871.8US**

FPT	Wt [lb]	Quantity	Part No	DG
1	2.069	1	<b>20102</b>	4
1¼	3.159	1	<b>20103</b>	4



**Zip tie**

- Plastic

**Model 2866US**

L [in]	Version	Wt [lb]	Quantity	Part No	DG
8.7	yellow	0.003	100	<b>15304</b>	4



**Staple**

**Foam staple gun**

- Suitable for staple gun Model 2891.1US
- Plastic

**Model 2890.0US**

d	Wt [lb]	Quantity	Part No	DG
2½	0.003	300	<b>15312</b>	4



**Staple**

**Foam staple gun**

- Suitable for staple gun Model 2891.1US
- Plastic

**Model 2890.3US**

d	Wt [lb]	Quantity	Part No	DG
1½	0.005	300	<b>15313</b>	4



**Staple**

**Pneumatic staple gun**

- Suitable for pneumatic staple gun
- Galvanized steel

**Model 2889.8US**

W [in]	D [in]	Wt [lb]	Quantity	Part No	DG
1	1¼	0.003	10000	<b>21431</b>	4


**U-channel fastener**

- Plastic
  - Pre-drilled holes
- Model 2864US**

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1/2	6 1/2	1.100	16	<b>15310</b>	4
5/8	6 1/2	1.899	16	<b>15311</b>	4
3/4	6 1/2	1.300	16	<b>15314</b>	4


**Bend support**

- For slab
  - Not for Viega FostaPEX
  - Plastic
- Model 2851US**

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.069	10	<b>15106</b>	4
1/2	0.106	10	<b>15107</b>	4
5/8, 3/4	0.166	10	<b>15108</b>	4
1	0.830	1	<b>15111</b>	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	<b>15320</b>	4


**J-clamp tubing fasteners**

- Plastic
  - components
  - Nail
- Model 2860US**

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


**Lock clip**

- Plastic
- Model 2863US**

for d	Wt [lb]	Quantity	Part No	DG
5/16	0.013	100	<b>58070</b>	4
3/8	0.014	100	<b>58071</b>	2
1/2	0.013	100	<b>58072</b> <sup>1</sup>	2
3/4	0.015	50	<b>58073</b> <sup>2</sup>	2
1	0.025	50	<b>58074</b>	2
1 1/4	0.030	50	<b>58075</b>	2
1 1/2	0.040	25	<b>58076</b>	2
2	0.050	15	<b>58077</b>	2

<sup>1</sup> Suitable for ViegaPEX Barrier tubing Part No 11445, 11450

<sup>2</sup> 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	<b>52006</b>	2
2	0.090	25	<b>52007</b>	2


**Mat 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	<b>18165</b>	4
5/8	0.005	50	<b>18166</b>	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	<b>50520</b>	2



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

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.062	25	<b>51000</b>	2
1/2	0.083	25	<b>51020</b>	2
5/8, 3/4	0.340	25	<b>51040</b>	2
1	0.273	25	<b>51060</b>	2



**Clip driver**  
- Suitable for clip Model 2865US  
components  
Handle, cordless drill extension  
**Model 2889.9US**

	Wt [lb]	Quantity	Part No	DG
	0.700	1	<b>21207*</b>	4

\* = Available while supplies last



**Clip**  
- For wire mesh  
- Suitable for ViegaPEX Barrier tubing  
Part No 11436, 11435, 11440, 11425, 11430, 11427, 11450, 11445  
- Plastic  
**Model 2865.1US**

for d	Wt [lb]	Quantity	Part No	DG
1/2, 5/8	0.013	100	<b>15301<sup>1)</sup></b>	4

<sup>1)</sup> Available while supplies last

**Spare parts**



**Flow meter cap**  
- Spare part for manifold shutoff / balancing / flow meters Model 2804  
- Plastic  
**Model 2878.910**

	Wt [lb]	Quantity	Part No	DG
	0.015	1	<b>15171</b>	4



**Return shutoff cap**  
- Spare part for manifold shutoff / balancing Model 2879, manifold shutoff / balancing / flow meters Model 2804  
- Plastic  
**Model 2878.911**

	Wt [lb]	Quantity	Part No	DG
	0.064	1	<b>15172</b>	4



**Manifold replacement temperature gauge**  
- Spare part for manifold shutoff / balancing / flow meters Model 2804  
**Model 2878.913**

Temp. [°F]	Wt [lb]	Quantity	Part No	DG
32–176	0.095	1	<b>15175</b>	4





**Air bleeder**

- Spare part for manifold shutoff / balancing Model 2879, manifold shutoff / balancing / flow meters Model 2804, manifold valveless Model 2878
- Nickel-plated brass
- Male pipe thread
- Manual

**Model 2878.914**

	Wt [lb]	Quantity	Part No	DG
	0.079	1	15176	4



**Purge valve**

- Spare part for manifold shutoff / balancing Model 2879, manifold shutoff / balancing / flow meters Model 2804
- Nickel-plated brass
- Male pipe thread

**Model 2878.915**

	Wt [lb]	Quantity	Part No	DG
	0.330	1	15177	4



**Return valve seat Long**

- Spare part for manifold shutoff / balancing / flow meters Model 2804
- Nickel-plated brass
- Male pipe thread, SVC

**Model 2878.916**

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.175	1	15178	4



**Return valve seat Short**

- Spare part for manifold shutoff / balancing Model 2879, manifold valveless Model 2878
- Nickel-plated brass
- Male pipe thread, SVC

**Model 2878.917**

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.115	1	15179	4



**Supply valve seat**

- Spare part for manifold shutoff / balancing / flow meters Model 2804
- Nickel-plated brass
- Male pipe thread, SVC

**Model 2878.918**

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.155	1	15180	4



**Return valve**

- Spare part for manifold shutoff / balancing Model 2879, manifold shutoff / balancing / flow meters Model 2804

**Model 2878.919**

	Wt [lb]	Quantity	Part No	DG
	0.183	1	15181	4



**Supply shutoff balancing valve**

- Spare part for manifold shutoff / balancing 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 shutoff / balancing / flow meters Model 2804
- Nickel-plated brass
- Male pipe thread

**Model 2878.925**

	Wt [lb]	Quantity	Part No	DG
	0.125	1	15183	4



**Supply flow meter valve**

- Spare part for manifold shutoff / balancing / flow meters Model 2804
  - Nickel-plated brass
  - Male pipe thread
  - Clear plastic sight glass
- Model 2878.920**

	Wt [lb]	Quantity	Part No	DG
	0.184	1	<b>15184</b>	4



**Inlet gasket**

- Spare part for manifold shutoff / balancing Model 2879, manifold shutoff / balancing / flow meters Model 2804, manifold valveless Model 2878
  - Rubber
- Model 2878.923**

	Wt [lb]	Quantity	Part No	DG
	0.005	2	<b>15170</b>	4



**Bracket**

- Spare part for manifold shutoff / balancing Model 2879, manifold shutoff / balancing / flow meters Model 2804, manifold valveless Model 2878
  - Galvanized steel
- Model 2878.912**

	Wt [lb]	Quantity	Part No	DG
	0.805	1	<b>15174</b>	4



**Purge valve**

- For 1/2" and 1" brass manifolds
  - Brass
  - National Pipe Thread, hose connection
- Model 1069SV**

NPT	Wt [lb]	Quantity	Part No	DG
1/2	0.253	1	<b>15032</b>	4



**Air vent**

- For 1/2" and 1" brass manifolds
  - Brass
- components  
Air vent, air bleeder
- Model 1028SV**

MPT	Wt [lb]	Quantity	Part No	DG
3/8	0.498	1	<b>15033</b>	4



**Outdoor sensor**

- Spare part for advanced snow melt control Model 2872.4US, basic heating control Model 2871.0US, hydronic mixing block Model 2887.3
  - Plastic
- components  
10kΩ thermistor
- Model 2871.4US**

Temp. [°F]	W [in]	Wt [lb]	Quantity	Part No	DG
-60-140	1 1/2	0.345	1	<b>16017</b>	4



**Universal sensor**

- Suitable for advanced snow melt control Model 2872.4US, basic heating control Model 2871.0US, sensor well Model 2801.4US, hydronic mixing block Model 2887.3
  - 10KΩ sensor
- Model 2870.9US**

L [in]	Wt [lb]	Quantity	Part No	DG
12	0.065	1	<b>16018</b>	4



**Basic Snow Detector**  
 - 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	0.840	1	17002*	4

\* = Available while supplies last



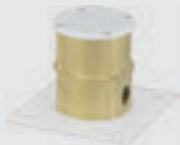
**Setpoint or basic snow sensor cable**  
 - Suitable for basic digital setpoint control II Model 2875.4US, basic digital snow melt control II Model 2875.3US  
**Model 2875.5US**

L [ft]	Wt [lb]	Quantity	Part No	DG
6	0.002	1	17031	4



**Advanced snow melt control 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	3.404	1	17016	4



**Sensor housing**  
 - Spare part for advanced snow melt control Model 2872.4US  
**Model 2865.3US**

Wt [lb]	Quantity	Part No	DG
1.245	1	17017	4



**Microprocessor**  
 - Spare part for advanced snow melt control Model 2872.4US  
**Model 2865.4US**

Wt [lb]	Quantity	Part No	DG
2.514	1	17020	4



**Compression ring**  
 - Brass  
**Model 1022.8SV**

d	Wt [lb]	Quantity	Part No	DG
5/16	0.008	10	19025	4
3/8	0.010	10	19026	4
1/2	0.012	10	19027	4
5/8	0.014	10	19028	4
3/4	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
	0.230	1	<b>13266</b>	4



**Valve seat**  
 - For Stadler brass manifold supply and return  
 - Brass  
 - Male pipe thread  
**Model 2876.7US**

	Wt [lb]	Quantity	Part No	DG
	0.140	1	<b>13267</b>	4



**Supply valve**  
 - For 1" brass manifolds  
 - Brass  
 - Male pipe thread  
**Model 2887.0**

	Wt [lb]	Quantity	Part No	DG
	0.160	1	<b>15003</b>	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	<b>15004</b>	4



**Return valve**  
 - For 1" brass manifolds  
 - Brass  
 - Male pipe thread  
**Model 2887.2**

	Wt [lb]	Quantity	Part No	DG
	0.175	1	<b>15005</b>	4



**Replacement 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	<b>18028*</b>	4

\* = Available while supplies last



**Adapter ring**  
 - For adapting powerhead to 1" brass manifold  
 - Suitable for powerhead Model 2877.7  
 - Plastic  
**Model 2877.9**

	Wt [lb]	Quantity	Part No	DG
	0.040	1	<b>15063</b>	4



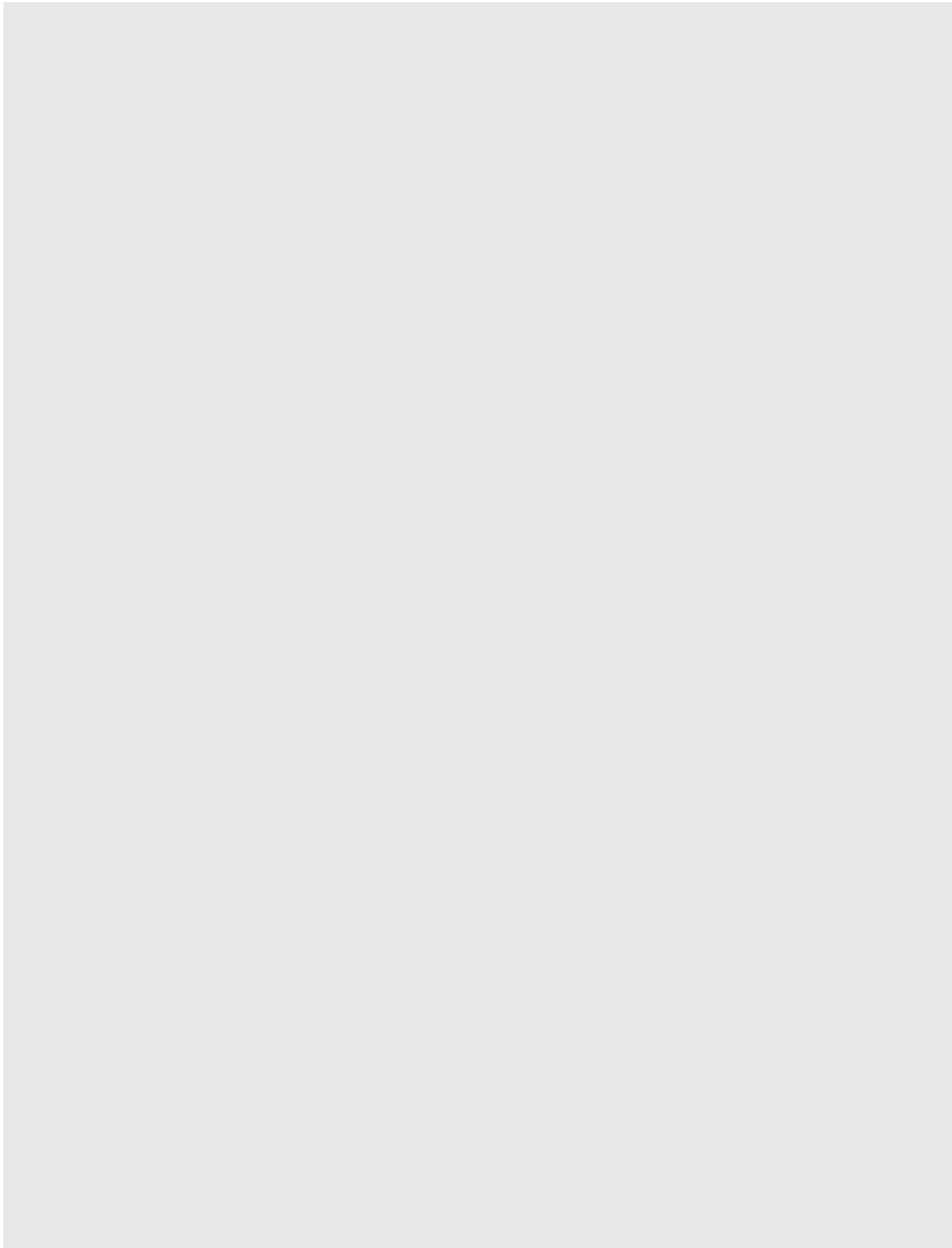
**Adapter ring**  
 - For adapting powerhead to Stadler brass manifold  
 - Suitable for powerhead Model 2877.7  
 - Plastic  
**Model 2879.9US**

	Wt [lb]	Quantity	Part No	DG
	0.040	1	<b>15065</b>	4



**Adapter ring**  
 - For stainless steel manifold  
 - Suitable for powerhead Model 2877.7  
 - Plastic  
**Model 2899.1**

	Wt [lb]	Quantity	Part No	DG
	0.020	1	<b>15066</b>	4



# ProGeo



**viega**

## 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 90° elbow**  
 - High density polyethylene (HDPE)  
 - Socket fusion  
**Model V9016**

IPS1	IPS2	Wt [lb]	Quantity	Part No	DG
¾	¾	0.077	75	<b>39060</b>	11
1	¾	0.118	50	<b>39061</b>	11
1	1	0.127	50	<b>39062</b>	11
1¼	¾	0.182	100	<b>39063</b>	11
1¼	1	0.177	100	<b>39064</b>	11
1¼	1¼	0.200	75	<b>39065</b>	11
1½	1½	0.239	50	<b>39067</b>	11
2	1¼	0.440	25	<b>39068</b>	11
2	2	0.525	25	<b>39069</b>	11



**Viega ProGeo 90° elbow**  
 - 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	<b>39100</b>	11
1	1	0.550	20	<b>39101</b>	11
1¼	1	0.627	25	<b>39102</b>	11
1¼	1¼	1.010	10	<b>39103</b>	11



**Viega ProGeo 90° elbow**  
 - 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	<b>39090</b>	11
1	1	0.270	15	<b>39091</b>	11



**Viega ProGeo 90° elbow**  
 - 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	<b>39070</b>	11
1	1	0.083	100	<b>39071</b>	11
1¼	1¼	0.173	100	<b>39072</b>	11



**Viega ProGeo 90° elbow**  
 - 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	<b>39080</b>	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	<b>39110</b>	11
1	1	¾	0.148	50	<b>39111</b>	11
1	1	1	0.163	50	<b>39112</b>	11
1¼	¾	¾	0.199	75	<b>39113</b>	11
1¼	1	1	0.220	75	<b>39114</b>	11
1¼	1¼	¾	0.237	75	<b>39115</b>	11
1¼	1¼	1	0.247	50	<b>39116</b>	11
1¼	1¼	1¼	0.211	75	<b>39117</b>	11
1½	1½	1	0.262	50	<b>39118</b>	11
1½	1½	1½	0.289	50	<b>39119</b>	11
2	1¼	1¼	0.566	25	<b>39120</b>	11
2	2	¾	0.707	25	<b>39121</b>	11
2	2	1	0.700	25	<b>39122</b>	11
2	2	1¼	0.571	25	<b>39123</b>	11
2	2	2	0.484	25	<b>39124</b>	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	<b>39140</b>	11
1	1	1	0.029	25	<b>39141</b>	11
1¼	1	¾	0.315	25	<b>39142</b>	11
1¼	1	1	0.298	25	<b>39143</b>	11
1¼	1¼	¾	0.307	25	<b>39144</b>	11
1¼	1¼	1	0.295	50	<b>39145</b>	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	<b>39162</b>	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	<b>39150</b>	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	<b>39155</b>	11
1	1	½	0.430	10	<b>39156</b>	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	<b>39160</b>	11
1	1	½	0.261	50	<b>39161</b>	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	0.298	25	<b>39001</b>	11
¾	1	0.459	25	<b>39002</b>	11
1	¾	0.310	25	<b>39003</b>	11
1	1	0.520	25	<b>39004</b>	11
1¼	¾	0.431	10	<b>39005</b>	11
1¼	1	0.524	25	<b>39006</b>	11
1¼	1¼	0.780	25	<b>39007</b>	11
1¼	1½	1.010	10	<b>39008</b>	11
1½	1½	1.152	10	<b>39009</b>	11
2	1¼	0.922	5	<b>39010</b>	11
2	1½	1.060	15	<b>39011</b>	11
2	2	1.720	1	<b>39012</b>	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	<b>39040</b>	11
1	1	0.260	20	<b>39041</b>	11
1¼	1¼	0.460	25	<b>39044</b>	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	<b>39050</b>	11
¾	½	0.165	50	<b>39051</b>	11
1	¼	0.300	50	<b>39052</b>	11
1	½	0.261	20	<b>39053</b>	11
1	¾	0.320	50	<b>39054</b>	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	<b>39180</b>	11
1	1	0.354	25	<b>39181</b>	11
1¼	1	0.463	25	<b>39182</b>	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	<b>50648</b>	11
1	1	0.385	10	<b>50647</b>	11
1	1¼	0.460	50	<b>48420</b>	11

**Caps**



**Viega ProGeo cap**  
 - High density polyethylene (HDPE)  
 - Socket fusion  
**Model V9056**

IPS	Wt [lb]	Quantity	Part No	DG
¾	0.050	100	<b>39190</b>	11
1	0.037	100	<b>39191</b>	11
1¼	0.050	100	<b>39192</b>	11
1½	0.150	50	<b>39193</b>	11
2	0.209	25	<b>39194</b>	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	<b>39020</b>	11
1	¾	0.055	100	<b>39021</b>	11
1	1	0.086	75	<b>39022</b>	11
1¼	¾	0.131	50	<b>39023</b>	11
1¼	1	0.080	50	<b>39024</b>	11
1¼	1¼	0.100	50	<b>39025</b>	11
1½	¾	0.155	25	<b>39027</b>	11
1½	1	0.141	25	<b>39028</b>	11
1½	1¼	0.156	25	<b>39029</b>	11
1½	1½	0.143	25	<b>39030</b>	11
2	1	0.143	25	<b>39031</b>	11
2	1¼	0.182	25	<b>39032</b>	11
2	1½	0.158	25	<b>39033</b>	11
2	2	0.136	25	<b>39034</b>	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	3¾	0.700	10	<b>39170</b>	11
1¼	4¾	1.017	10	<b>39171</b>	11
1¼	5¾	1.144	25	<b>39172</b>	11
1¼	6¾	1.580	25	<b>39173</b>	11

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93070	125	94091	122	99670	124				
93071	81	94092	78	99675	24				
93071	125	94092	122	99675	80				
93072	81	94500	83	99675	124				
93072	125	94505	77	99680	24				
93073	81	94520	77	99680	80				
93073	125	94521	83	99680	124				
93075	81	94535	77	99685	24				
93075	125	94540	77	99685	80				
93080	81	94541	83	99685	124				
93080	125	94757	21	99690	24				

# Viega Terms and Conditions

The Viega logo consists of the word "viega" in a bold, lowercase, sans-serif font. The letters are white and are 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](http://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](http://www.viega.us).**

## Viega LLC

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