

Viega Product Catalog

May 2013

The
global
leader

The global leader
in plumbing, heating
and pipe joining systems

viega

Viega...the global leader in plumbing, heating and pipe joining systems

Building on Tradition

Founded more than 110 years ago, Viega is a privately owned, international group of companies. In the United States, Canada, Mexico and Latin America, Viega specializes in plumbing, heating and pipe joining technologies. The values of Viega's founder Franz-Anselm Viegener are just as present today as they were when he started the company in 1899. Courage, passion and innovative spirit are still the basics of Viega's foundation.

First Germany, Now the World - Viega Goes Global

From humble beginnings making beer taps in the small town of Attendorn, Germany, Viega has grown into the global leader in press technology and system solutions. Today, Viega's innovative products are being produced at several locations throughout the world and distributed worldwide. Today, The Viega Group manufactures, sells and distributes more than 16,000 products for residential, commercial and industrial applications. The Viega Group owes its success to all 3,500 employees around the world — nearly 500 in the United States alone. The highest quality products, customer service and our unparalleled commitment to our customers are the key elements to which Viega earned the market leadership.

Viega is your best source for plumbing, heating and pipe joining system solutions.

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Company Name:

Viega LLC

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Founded more than 110 years ago, Viega globally manufactures and distributes the highest quality plumbing, heating and pipe joining systems in the world. Viega LLC offers innovative solutions throughout North America, including Viega ProPress for copper and stainless, Viega MegaPress for black iron pipe, Viega ProRadiant and revolutionary plumbing technology like the Viega ManaBloc water distribution system. With a 439,000-square-foot manufacturing and distribution facility in McPherson, Kansas, the corporate headquarters in Wichita, Kansas, and four state-of-the-art distribution centers strategically located around the United States, Viega LLC sets the standard of excellence in system solutions, reliable logistics and dedicated support for the residential, commercial and industrial markets.

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

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Legend

Abbreviation	Definition
BA	Insulated Hydronic Mixing Block Outlet Connection
BP	Bolt Pattern
BSP	British Standard Pipe
BW (IPS)	Butt Weld (Iron Pipe Size)
C	Female Copper Tube Size
COM	Compression
COP	Copper
Crimp	PEX Crimp Connection
CTS	Copper Tube Size
d	Diameter
D	Depth
d1	Diameter 1
d2	Diameter 2
d3	Diameter 3
DG	Discount Group
FEM	Hub end, it will accept the male end of a pipe or fitting
FNT	Female Nominal Thread
FPT	Female Pipe Thread
FTG	Male Copper Tube Size
G (IPS)	Groove (Iron Pipe Size)
gpm	Gallons Per Minute
H	Height
IPS	Iron Pipe Size
L	Length
lbs	Pounds
MNT	Male Nominal Thread
MPT	Male Pipe Thread
NPT	National Pipe Thread
OC	On Center
P	Press Connection
Part No	Part Number
pc	Piece
PFC	ProGeo Female Connection

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How to Read Dimensions of a Fitting or a Product

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

P1	P2	P3	Wt (lb)	Quantity	Part No	DG
1/2	1/2	1/2	0.204	10	77377	8
1/2	1/2	3/4	0.291	10	77382	8
1/2	1/2	1	0.320	5	15493	8
3/4	1/2	1/2	0.274	10	77392	8
3/4	1/2	3/4	0.326	5	77397	8
3/4	3/4	1/2	0.292	10	77402	8



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

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



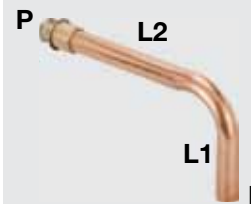
Viega ProPress Tee
Zero Lead
 - For fire sprinkler systems
 - Only use with ViegaPEX Ultra tubing
 Model V5009.1, V5009.51
 - Bronze
 - Press connection, female pipe thread
 - Mounts to vertical surfaces

P1	P2	FPT	Wt (lb)	Quantity	Part No	DG
3/4	3/4	1/2	0.529	1	94736	6
1	3/4	1/2	0.602	1	94738	6
1	1	1/2	0.650	1	94739	6



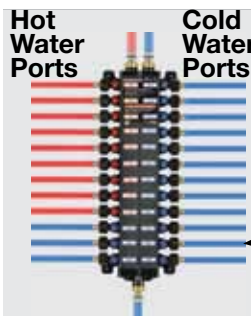
Viega PEX Crimp Manifold
Zero Lead
 - Brazed copper
 - Crimp connection
 - Flow through

Crimp1	Crimp2	Crimp3	Outlet(s)	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	4	0.620	1	45844	2
3/4	3/4	1/2	6	0.850	1	45846	2
3/4	3/4	1/2	8	1.065	1	45848	2
1	1	3/4	4	0.635	1	45864	2



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

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



Viega ManaBloc Distribution manifold
Zero Lead
 - Press connection
 - Color coded ports for hot and cold water
 - Does not include supply connections
Components
 1/4 turn valves, T-handle valve key
Model V5030ZL

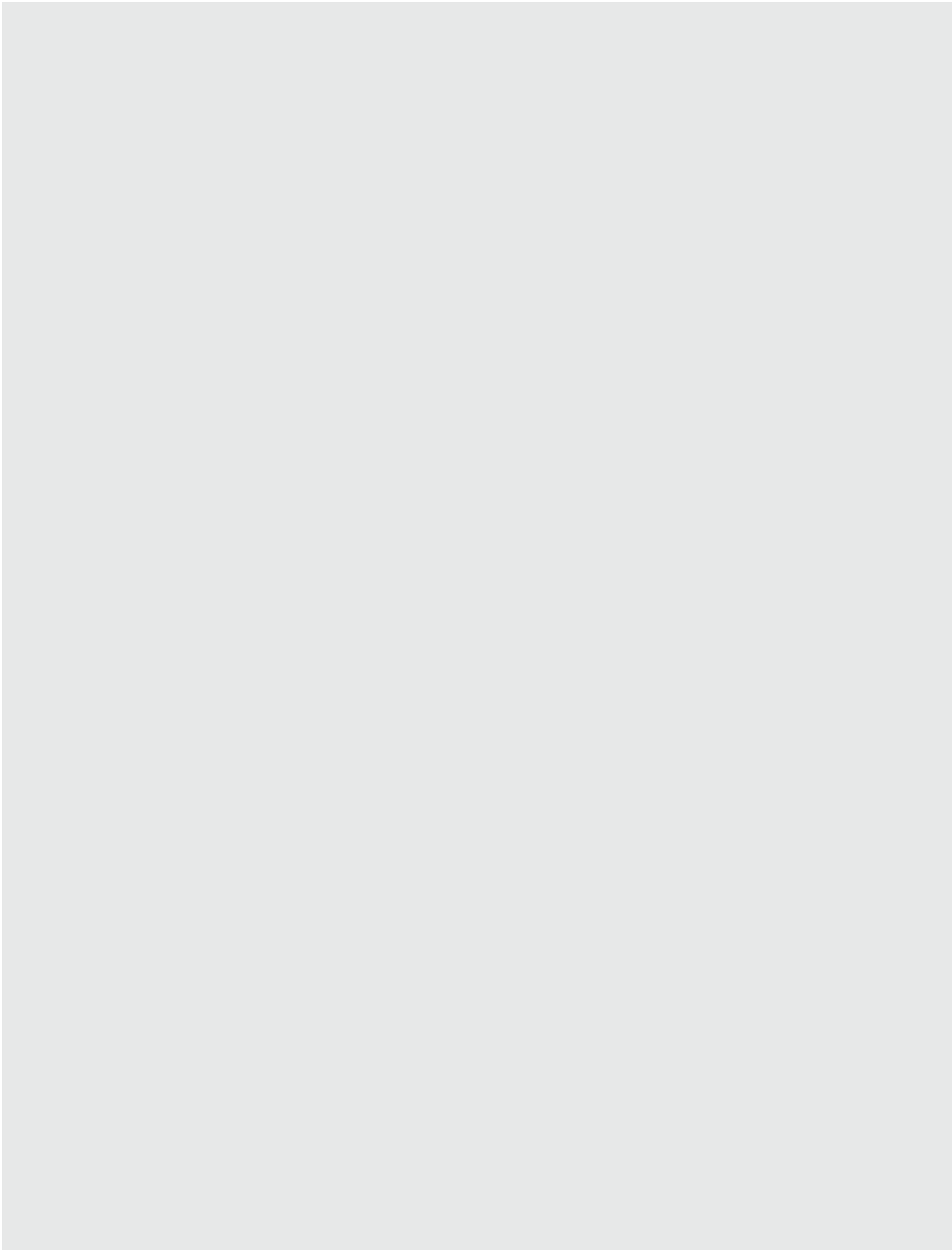
d=Diameter of tubing

Adapter	Port(s)	d	hot	cold	Wt (lb)	Quantity	Part No	DG
bronze	14	3/8	6	8	6.038	1	38142	2
bronze	14	1/2	6	8	6.118	1	38143	2



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

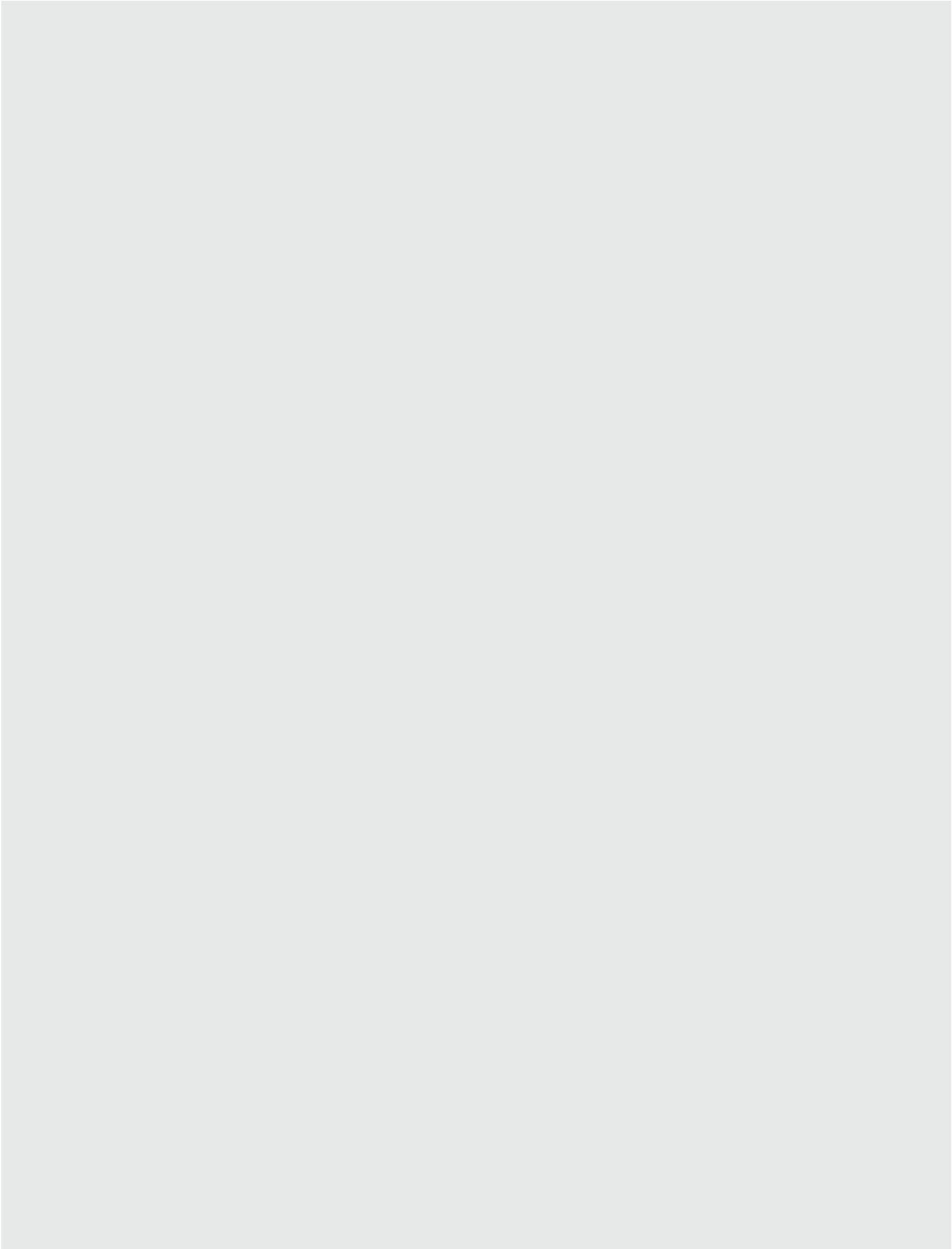
W [in]	H [in]	D [in]	Wt (lb)	Quantity	Part No	DG
21	30	4 1/2	27.550	1	15800	4
27	30	4 1/2	31.958	1	15801	4
45	30	4 1/2	46.571	1	15802	4



New Products from Viega



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1.1 ProPress



NEW

Viega ProPress Ball valve Smart Connect feature, Zero Lead

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Note

Available soon!

Model 2971.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2		1	79920	8
3/4	3/4		1	79925	8
1	1		1	79930	8
1 1/4	1 1/4		1	79935	8
1 1/2	1 1/2		1	79940	8
2	2		1	79945	8



NEW

Viega ProPress Ball valve Smart Connect feature, Zero Lead

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

Components

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

Note

Available soon!

Model 2971.3ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2		1	79923	8
3/4	3/4		1	79928	8
1	1		1	79933	8
1 1/4	1 1/4		1	79938	8
1 1/2	1 1/2		1	79943	8
2	2		1	79948	8



NEW

Viega ProPress Ball valve Smart Connect feature, Zero Lead

- For potable water applications
- Bronze
- Press connection, female pipe thread
- Full port

Components

Lockable metal handle, stainless steel ball, EPDM sealing element

Note

Available soon!

Model 2971.4ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2		1	79970	8
3/4	3/4		1	79975	8
1	1		1	79980	8



NEW

Viega ProPress Ball valve Smart Connect feature, Zero Lead

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Note

Available soon!

Model 2971.5ZL

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



NEW

Viega ProPress Ball valve Smart Connect feature

- For hydronic applications
- Bronze
- Press connection
- Full port

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Note

Available soon!

Model 2973

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2		1	24000	8
3/4	3/4		1	24005	8
1	1		1	24010	8
1 1/4	1 1/4		1	24015	8
1 1/2	1 1/2		1	24020	8
2	2		1	24025	8



NEW

**Viega ProPress Ball valve
Smart Connector**

- For hydronic applications
- Bronze
- Press connection, female pipe thread
- Full port

Components

Lockable metal handle, stainless steel ball,
EPDM sealing element

Note

Available soon!

Model 2973.1

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2		1	24030	8
3/4	3/4		1	24035	8
1	1		1	24040	8



NEW

**Viega ProPress Ball valve
Smart Connector**

- For hydronic applications
- Bronze
- Press connection, hose connection
- Full port

Components

Lockable metal handle, stainless steel ball,
EPDM sealing element

Note

Available soon!

Model 2973.2

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

2.1 MegaPress



NEW

**Viega MegaPress Flange
Smart Connector**

- Carbon steel
 - Press connection
- Components
EPDM sealing element

Model 4859.5

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

BP = bolt pattern



NEW

**Viega MegaPress Cap
Smart Connector**

- Carbon steel
 - Press connection
- Components
EPDM sealing element

Note

Available soon!

Model 4856

P	Wt [lb]	Quantity	Part No	DG
1/2	0.220	10	25730	12
3/4	0.264	10	25735	12
1	0.397	5	25740	12
1 1/4	0.617	1	25745	12
1 1/2	0.804	1	25750	12
2	1.080	1	25755	12

2.2 MegaPressG



NEW

**Viega MegaPressG Flange
Smart Connector**

- Carbon steel
- Press connection

Note

Available soon!

Model 6659.5

P	BP	Wt [lb]	Quantity	Part No	DG
1/2	4	1.080	1	25761	12
3/4	4	1.697	1	25766	12
1	4	2.189	1	25771	12
1 1/4	4	2.898	1	25776	12
1 1/2	4	3.615	1	25781	12
2	4	5.400	1	25786	12

BP = bolt pattern



NEW

Viega MegaPressG Cap
Smart Connect feature

- Carbon steel
- Press connection

Components

- HNBR sealing element

Note

- Available soon!

Model 6656

P	Wt [lb]	Quantity	Part No	DG
1/2	0.220	10	25731	12
3/4	0.264	10	25736	12
1	0.397	5	25741	12
1 1/4	0.617	1	25746	12
1 1/2	0.804	1	25751	12
2	1.080	1	25756	12

3.1 PEX Press



NEW

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



NEW

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	0.194	10	96140	6
1	1	0.240	10	96160	6
1	1 1/4		10	96165	6



NEW

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		10	93515	6
1/2	1/4		10	93511	6



NEW

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	0.280	10	94500	6
1/2	1/2	0.299	10	94521	6
3/4	3/4	0.395	10	94541	6



NEW

Viega ProPress Valve
Zero Lead

- For copper manifolds
- Brass
- Press connection, male copper tube size

Note

- 1/2" ProPress tool may be required

Model 2842.1ZL

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



NEW

Viega PEX Press Wall hydrant
Zero Lead

- Chrome-plated brass
- Press connection

Model 2888.0ZL

P	L [in]	Wt [lb]	Quantity	Part No	DG
1/2	10	1.356	5	97120	6
3/4	10	1.394	5	97121	6


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

- Brazed copper
 - Press connection, male copper tube size
- Model 2820.0ZL**

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


NEW
**Viega PEX Press Stub-out 90°
Zero Lead**

- Brazed copper
 - Press connection, male copper tube size
- Model 2820.1ZL**

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.324	25	92406	6
1/2	1/2	3 1/2	8	0.330	25	92421	6
3/4	3/4	3 1/2	8	0.545	25	92441	6


NEW
Viega PEX Press Stub-out 90°

- Brazed copper
 - Press connection, male copper tube size
- Components

Wall plate
Model 2820.4ZL

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.327	25	92305	6
1/2	1/2	3 1/2	8	0.333	25	92321	6


NEW
**Viega PEX Press Stub-out
Zero Lead**

- Brazed copper
 - Press connection, male copper tube size
- Model 2820.2ZL**

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


NEW
**Viega PEX Press Outlet box
Zero Lead**

- For washing machine
 - Plastic
 - 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	97212	6


NEW
**Viega PEX Press Outlet box
Zero Lead**

- For ice maker
 - Plastic
- Components
1/4 turn brass valve, water hammer arrestor

Model 2872.7ZL

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



NEW

**Viega PEX Press Outlet box
Zero Lead**

- For washing machine
- Plastic
- Color coded handles

Components

(2) ¼ turn brass valves

Model 2872.1US

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



NEW

**Viega PEX Press Outlet box
Zero Lead**

- For ice maker
- Does not include sleeve

Components

¼ turn brass valve

Model 2872.0ZL

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

3.2 PEX Crimp



NEW

**Viega PEXCr imp Elbow 90°
Zero Lead**

- For dishwasher, connecting ¾" compression to ¾" hose supply connection
- Copper
- Hose connection

Model V5053

CTS	Hose	Wt [lb]	Quantity	Part No	DG
¾	¾		1	46743	2



NEW

**Viega PEX Crimp Outlet box
Zero Lead**

- For ice maker

Components

¼ turn brass valve, water hammer arrestor

Model 2872.8ZL

Crimp	Wt [lb]	Quantity	Part No	DG
¾		1	46710	2
½		1	46720	2



NEW

**Viega PEX Crimp Outlet box
Zero Lead**

- For washing machine

Components

(2) ¼ turn brass valves, water hammer arrestors

Model 2872.9ZL

Crimp	Wt [lb]	Quantity	Part No	DG
½		1	46730	2

4.1 ProRadiant Heating and Cooling



NEW

Mat

- For in slab application
- Pre-engineered

Note

Viega Climate Mat

Model 2809.2US

d	O.C.	Loop	Circuit	W [ft]	Wt [lb]	Quantity	Part No	DG
½	9	3	3	5		1	18158	4
½	12	3	3	5		1	18152 ¹	4
¾	12	3	3	5		1	18159 ¹	4

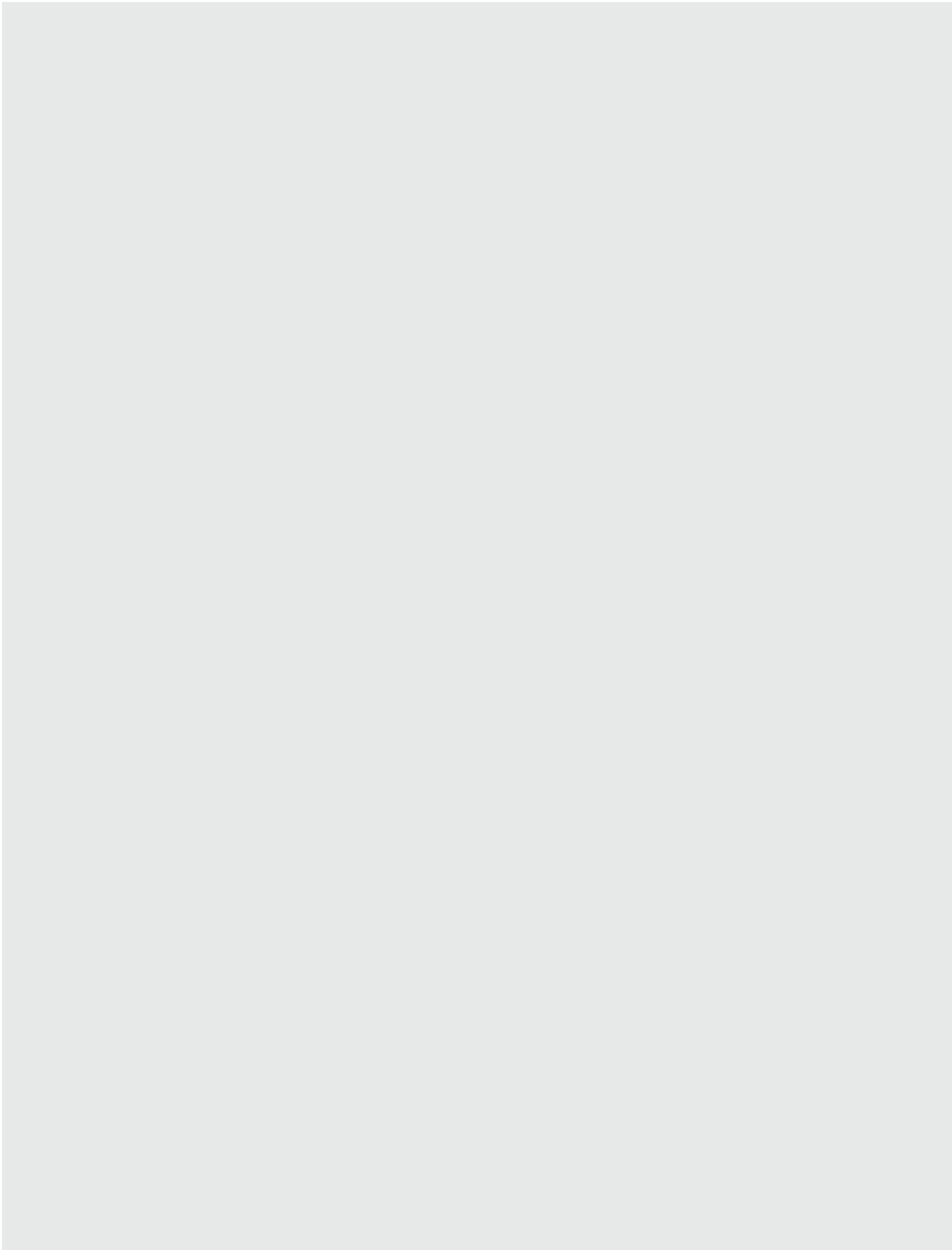
¹⁾ coming soon



NEW

Hydronic mixing block
- Pumping and mixing block,
compact enclosure
Components
3-speed circulator, control, air vent,
adapter fittings, bracket and sensors
Model 2887.3

	Wt [lb]	Quantity	Part No	DG
	8.580	1	56160	4



ProPress



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ProPress

Viega ProPress has helped installers across the world reduce installation time, save money and increase reliability on the job site. Built to last, Viega fittings are heavier than Type K copper and are available in sizes ranging from ½" to 4" in both copper and Zero Lead bronze. Viega's patented Smart Connect feature identifies unpressed connections during pressure testing so that they are not missed. Only Viega offers the Smart Connect feature.

FEATURES AND BENEFITS

- Connections are made in four to seven seconds
- Ensures a consistent, strong, reliable, watertight seal
- 50-year written warranty for non industrial and non marine applications
- Allows installers to join wet connections, making it the fastest solution for maintenance and repair
- Adaptable for any commercial, industrial or residential applications, whether new or retrofit
- Eliminates need for tanks, hoses, threading equipment, solder and flux
- Helps keep installations on or ahead of schedule
- Meets or exceeds the most rigorous codes and standards in North America

CODES AND STANDARDS

- NSF/ANSI 61: Drinking Water System Components – Health Effects
- NSF/ANSI 61G: Lead Content Evaluation Procedure to meet ≤0.25% average lead content
- UL: Underwriters Laboratories
- ABS: American Bureau of Shipping
- CSA International: Canadian Standards Association
- IPC: International Plumbing Code
- UPC: Uniform Plumbing Code
- PHCC: National Standard Plumbing Code
- NFPA 13, 13D and 13R: Fire Sprinkler Applications
- FM: FM Global

ZERO LEAD

References to Zero Lead throughout this publication means product meeting the requirements of NSF 61-G through testing under NSF/ ANSI Standard 372 (0.25% or less percent maximum weighted average lead content). A few states already require meeting those requirements for plumbing fittings used in cooking and drinking water systems and federal law taking effect January 1, 2014 will make the requirements applicable to all states.

NOTE

A Green Dot on a Viega ProPress fitting indicates an EPDM sealing element

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Elbows



Viega ProPress Elbow 90° Smart Connect feature, Zero Lead

- Copper
- Press connection
- Components
EPDM sealing elements

Model 2916

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.112	10	77317	8
3/4	3/4	0.196	10	77322	8
1	1	0.279	5	77327	8
1 1/4	1 1/4	0.412	1	77332	8
1 1/4	1 1/4	0.365	1	77032 ¹	8
1 1/2	1 1/2	0.798	1	77337	8
2	2	1.139	1	77342	8
2	2	1.055	1	77042 ¹	8

¹⁾ short radius versions available soon



Viega ProPress Elbow 90° XL

Smart Connect feature, Zero Lead

- Copper
- Press connection

Components
EPDM sealing elements

Note

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

Model 0916XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	2.101	1	20623	8
3	3	3.031	1	20628	8
4	4	5.821	1	20633	8



Viega ProPress Elbow 90° Street

Smart Connect feature, Zero Lead

- Copper
- Press connection, male copper tube size

Components
EPDM sealing element

Model 2916.1

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

¹⁾ short radius versions available soon



Viega ProPress Elbow 90° XL, street

Smart Connect feature, Zero Lead

- Copper
- Press connection, male copper tube size

Components
EPDM sealing element

Note

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

Model 0916.1XL

P	FTG	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.957	1	20638	8
3	3	2.843	1	20643	8
4	4	5.510	1	20648	8



Viega ProPress Elbow 90° Reducing

Smart Connect feature, Zero Lead

- Copper
- Press connection

Components
EPDM sealing elements

Model 2916.3

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



Viega ProPress Elbow 90° Extended, street

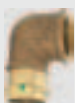
Smart Connect feature, Zero Lead

- Copper
- Press connection, male copper tube size

Components
EPDM sealing element

Model 2947

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



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

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.136	5	79520	8
1/2	1/2	0.167	5	79525	8
1/2	3/4	0.232	5	79530	8
3/4	1/2	0.245	5	79535	8
3/4	3/4	0.282	5	79540	8
1	1/2	0.313	1	79545	8
1	1	0.463	1	79550	8
1 1/4	1 1/4	0.668	1	79560	8
1 1/2	1 1/2	0.961	1	79565	8
2	2	1.609	1	79570	8



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

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.209	5	79205	8



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

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



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

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.091	10	77607	8
3/4	3/4	0.158	10	77612	8
1	1	0.219	5	77617	8
1 1/4	1 1/4	0.313	1	77622	8
1 1/4	1 1/4	0.305	1	77033 ¹	8
1 1/2	1 1/2	0.599	1	77627	8
2	2	0.833	1	77632	8
2	2		1	77043 ¹	8

¹⁾ short radius versions available soon



Viega ProPress Elbow 45°
XL
Smart Connect feature, Zero Lead
- Copper
- Press connection
Components
EPDM sealing elements
Note
Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 0926XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.609	1	20653	8
3	3	2.336	1	20658	8
4	4	4.214	1	20663	8



Viega ProPress Elbow 45°
Street
Smart Connect feature, Zero Lead
- Copper
- Press connection, male copper tube size
Components
EPDM sealing element
Model 2926.1

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

¹⁾ short radius versions available soon


Viega ProPress Elbow 45°
XL, street
Smart Connect feature, Zero Lead

- Copper
- Press connection, male copper tube size

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
2½	2½	1.554	1	20668	8
3	3	2.171	1	20673	8
4	4	4.018	1	20678	8

Tees

Viega ProPress Tee
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing elements

Model 2918

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.204	10	77377	8
½	½	¾	0.291	10	77382	8
½	½	1	0.320	5	15493	8
¾	½	½	0.274	10	77392	8
¾	½	¾	0.326	5	77397	8
¾	¾	½	0.292	10	77402	8
¾	¾	¾	0.329	10	77387	8
¾	¾	1	0.408	5	77407	8
1	½	¾	0.400	5	22263	8
1	½	1	0.463	5	94767	8
1	¾	½	0.364	5	77417	8
1	¾	¾	0.406	5	77422	8
1	¾	1	0.453	5	77427	8
1	1	½	0.378	5	77432	8
1	1	¾	0.410	5	77437	8
1	1	1	0.445	5	77412	8
1	1	1¼	0.608	1	15488	8
1¼	½	1¼	0.598	1	22253	8
1¼	¾	½	0.462	1	22243	8
1¼	¾	¾	0.524	1	22258	8
1¼	¾	1	0.567	1	22268	8
1¼	¾	1¼	0.625	1	22248	8
1¼	1	½	0.468	1	22238	8
1¼	1	¾	0.517	1	94762	8
1¼	1	1	0.568	1	14568	8
1¼	1¼	½	0.460	1	94757	8
1¼	1¼	¾	0.511	1	77452	8
1¼	1¼	1	0.555	1	77447	8
1¼	1¼	1¼	0.609	1	77442	8
1½	1	¾	0.756	1	79660	8
1½	1	1	0.797	1	15458	8
1½	1	1½	1.122	1	15463	8
1½	1¼	¾	0.762	1	22233	8
1½	1¼	1	0.805	1	15453	8
1½	1¼	1¼	0.862	1	15483	8
1½	1½	½	0.716	1	15448	8
1½	1½	¾	0.789	1	77462	8
1½	1½	1	0.838	1	77467	8
1½	1½	1¼	0.893	1	77472	8
1½	1½	1½	1.128	1	77457	8
2	1¼	1¼	1.172	1	15518	8
2	1½	¾	1.072	1	15513	8
2	1½	1	1.134	1	15498	8
2	1½	1¼	1.247	1	15508	8
2	1½	1½	1.417	1	15503	8
2	1½	2	1.583	1	22228	8
2	2	½	0.992	1	15538	8
2	2	¾	1.076	1	94777	8
2	2	1	1.147	1	94772	8
2	2	1¼	1.240	1	77487	8
2	2	1½	1.383	1	77482	8
2	2	2	1.556	1	77477	8


Viega ProPress Tee
XL
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing elements

Note

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

Model 0918XL

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	¾	2½	2.059	1	20684	8
2½	1	2½	2.014	1	20689	8
2½	1¼	2½	2.081	1	20694	8
2½	1½	2½	2.204	1	20699	8
2½	2	¾	1.397	1	20704	8
2½	2	1	1.424	1	20709	8
2½	2	1½	1.670	1	22283	8
2½	2	2	1.840	1	22278	8
2½	2	2½	2.169	1	20714	8
2½	2½	½	1.402	1	22303	8
2½	2½	¾	1.463	1	22298	8
2½	2½	1	1.521	1	22293	8
2½	2½	1¼	1.578	1	22288	8
2½	2½	1½	1.763	1	20803	8
2½	2½	2	1.940	1	20688	8
2½	2½	2½	2.292	1	20683	8
3	¾	3	2.953	1	20719	8
3	1	3	2.885	1	20724	8
3	1¼	3	2.927	1	20729	8
3	1½	3	3.044	1	20727	8
3	2	2	2.211	1	20732	8
3	2	2½	2.605	1	20734	8
3	2	3	2.953	1	20739	8
3	2½	2	2.466	1	20744	8
3	2½	2½	2.865	1	20749	8
3	2½	3	3.183	1	20754	8
3	3	½	1.955	1	20759	8
3	3	¾	1.984	1	22323	8
3	3	1	2.063	1	22308	8
3	3	1¼	2.129	1	22313	8
3	3	1½	2.299	1	20798	8
3	3	2	2.499	1	20698	8
3	3	2½	2.903	1	20703	8
3	3	3	3.251	1	20693	8
4	3	2	4.038	1	20774	8
4	3	3	4.915	1	20784	8
4	4	½	3.372	1	20788	8
4	4	¾	3.399	1	20793	8
4	4	1	3.652	1	20794	8
4	4	1¼	3.665	1	20795	8
4	4	1½	3.791	1	20808	8
4	4	2	4.020	1	20713	8
4	4	2½	4.534	1	20718	8
4	4	3	4.853	1	20723	8
4	4	4	5.841	1	20708	8


Viega ProPress Tee
Smart Connect feature, Zero Lead

- Bronze
- Press connection, female pipe thread

Components

EPDM sealing elements

Model 2917.2ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
½	½	½	0.249	5	79580	8
¾	¾	¼	0.253	5	79585	8
¾	¾	½	0.304	5	79590	8
¾	¾	¾	0.348	1	79595	8
1	1	½	0.414	5	79760	8
1	1	¾	0.492	5	79765	8
1¼	1¼	½	0.529	1	79770	8
1¼	1¼	¾	0.595	1	79775	8
1½	1½	½	0.809	1	79780	8
1½	1½	¾	0.900	1	79785	8
2	2	½	1.250	1	79790	8
2	2	¾		1	79795	8


Viega ProPress Tee
XL
Smart Connect feature, Zero Lead

- Copper
- Press connection, female pipe thread

Components

EPDM sealing elements

Note

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

Model 0917.2XL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
2½	2½	¾	1.541	1	20883	8
2½	2½	2	2.149	1	20878	8
3	3	¾	2.043	1	20893	8
3	3	2	2.777	1	20888	8
4	4	¾	3.474	1	20873	8
4	4	2	4.293	1	20868	8


**Viega ProPress Tee
Vent**
Smart Connect feature, Zero Lead

- Bronze
- Press connection, female pipe thread

Components

EPDM sealing elements

Model 2917.3ZL

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

Adapters


Viega ProPress Adapter
Smart Connect feature, Zero Lead

- Bronze
- Press connection, male pipe thread

Components

EPDM sealing element

Model 2911ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.095	10	79210	8
1/2	1/2	0.106	10	79215	8
1/2	3/4	0.166	10	79220	8
3/4	1/2	0.151	10	79225	8
3/4	3/4	0.162	10	79230	8
3/4	1	0.233	10	79235	8
1	3/4	0.239	10	79240	8
1	1	0.259	10	79245	8
1	1 1/4	0.479	10	79250	8
1 1/4	1	0.312	1	79255	8
1 1/4	1 1/4	0.441	1	79260	8
1 1/4	1 1/2	0.567	1	79265	8
1 1/2	1 1/4	0.632	1	79270	8
1 1/2	1 1/2	0.531	1	79275	8
1 1/2	2	0.931	1	79280	8
2	1 1/2	1.005	1	79285	8
2	2	0.820	1	79290	8


**Viega ProPress Adapter
Zero Lead**

- Bronze
- Male copper tube size, male pipe thread

Model 2911.1ZL

FTG	MPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.081	5	79375	8
1/2	1/2	0.104	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	0.165	5	79395	8
1	3/4	0.177	5	79400	8
1	1	0.242	5	79405	8
1 1/4	1 1/4	0.505	1	79410	8
1 1/2	1 1/2	0.594	1	79415	8
2	2	0.822	1	79420	8


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

- Copper
- Press connection, male pipe thread

Components

EPDM sealing element

Note

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

Model 0911XL

P	MPT	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.585	1	20823	8
3	3	2.314	1	20828	8
4	4	3.643	1	20838	8



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

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



Viega ProPress Adapter
Zero Lead
 - Bronze
 - Male copper tube size, female pipe thread
Model 2912.1ZL

FTG	FPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.071	5	79425	8
1/2	1/2	0.105	5	79430	8
1/2	3/4	0.141	5	79435	8
3/4	1/2	0.112	5	79440	8
3/4	3/4	0.145	5	79445	8
1	1/2	0.179	1	79455	8
1	1	0.269	1	79450	8
1 1/4	1/2	0.278	1	79460	8
1 1/4	1 1/4	0.402	1	79465	8
1 1/2	1 1/2	0.518	1	79470	8
2	2	0.808	1	79475	8



Viega ProPress Adapter
XL
Smart Connect feature, Zero Lead
 - Copper
 - Press connection, female pipe thread
Components
 EPDM sealing element
Note
 Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 0912XL

P	FPT	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.807	1	20819	8
3	3	2.931	1	20829	8
4	4	4.071	1	20839	8



Viega PEX Press Adapter
Smart Connect feature, Zero Lead
 - For transitioning to ProPress
 - Bronze
 - Press connection
Components
 EPDM sealing elements
Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.075	10	99620	6
1/2	3/4	0.115	10	99626	6
3/4	1/2	0.077	10	99630	6
3/4	3/4	0.112	10	99640	6
1	3/4	0.136	10	99645	6
1	1	0.187	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

Flanges



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

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

BP = bolt pattern



Viega ProPress Adapterflange XL
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing element

Note

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

Model 0959.5XL

P	BP	Wt [lb]	Quantity	Part No	DG
2½	4	6.284	1	20853	8
3	4	7.560	1	20858	8
4	8	11.813	1	20863	8

BP = bolt pattern

Caps



Viega ProPress Cap
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing element

Model 2956

P	Wt [lb]	Quantity	Part No	DG
½	0.055	10	77712	8
¾	0.086	10	77717	8
1	0.115	5	77722	8
1¼	0.169	1	77727	8
1½	0.330	1	77732	8
2	0.423	1	77737	8



Viega ProPress Cap XL
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing element

Note

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

Model 0956XL

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

Unions



Viega ProPress Union
Smart Connect feature, Zero Lead

- Bronze
- Press connection
- Ground joint

Components

EPDM sealing elements

Model 2960ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.331	1	79125	8
¾	¾	0.485	1	79130	8
1	1	0.856	1	79135	8
1¼	1¼	1.070	1	79140	8
1½	1½	1.880	1	79145	8
2	2	2.793	1	79150	8



Viega ProPress Union
Smart Connect feature, Zero Lead

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

Components

EPDM sealing element

Model 2962ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.290	1	79700	8
¾	¾	0.414	1	79705	8
1	1	0.802	1	79710	8
1¼	1¼	0.970	1	79715	8
1½	1½	1.654	1	79720	8
2	2	2.791	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
½	½	0.309	1	79730	8
¾	¾	0.492	1	79735	8
1	1	0.890	1	79740	8
1¼	1¼	1.130	1	79745	8
1½	1½	1.600	1	79750	8
2	2	2.781	1	79755	8



Viega ProPress Union
Smart Connect feature, Zero Lead
 - Bronze
 - Press connection, female pipe thread
Components
 Di-electric EPDM flat gasket
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	1.052	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
Model 2957ZL

P	F BSP	Wt [lb]	Quantity	Part No	DG
1/2	1	0.218	1	79800	8
3/4	1	0.230	1	79805	8
1	1	0.309	1	79810	8
1	1 1/4	0.379	1	79815	8

Couplings



Viega ProPress Coupling
Stop
Smart Connect feature, Zero Lead
 - Copper
 - Press connection
Components
 EPDM sealing elements
Model 2915

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.080	10	78047	8
3/4	3/4	0.131	10	78052	8
1	1	0.163	5	78057	8
1 1/4	1 1/4	0.234	1	78062	8
1 1/2	1 1/2	0.472	1	78067	8
2	2	0.603	1	78072	8



Viega ProPress Coupling
XL, stop
Smart Connect feature, Zero Lead
 - Copper
 - Press connection
Components
 EPDM sealing elements
Note
 Must be installed with Viega ProPress XL-C rings and V2 actuator.
Model 0915XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.210	1	20728	8
3	3	1.668	1	20733	8
4	4	2.885	1	20738	8



Viega ProPress Coupling
No stop
Smart Connect feature, Zero Lead
 - Copper
 - Press connection
Components
 EPDM sealing elements
Model 2915.3

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.080	10	78172	8
3/4	3/4	0.131	10	78177	8
1	1	0.163	5	78182	8
1 1/4	1 1/4	0.231	1	78187	8
1 1/2	1 1/2	0.472	1	78192	8
2	2	0.603	1	78197	8



Viega ProPress Coupling
Extended, no stop
Smart Connect feature, Zero Lead
 - Copper
 - Press connection
Components
 EPDM sealing elements
Model 2915.5

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.136	5	79005	8
3/4	3/4	0.211	5	79010	8
1	1	0.284	5	79015	8
1 1/4	1 1/4	0.394	1	79020	8
1 1/2	1 1/2	0.679	1	79025	8
2	2	0.900	1	79030	8



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

- Copper
- Press connection

Components

EPDM sealing elements

Note

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

Model 0915.5XL

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

Reducers



Viega ProPress Reducer
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing elements

Model 2915.2

P1	P2	Wt [lb]	Quantity	Part No	DG
¾	½	0.124	10	78147	8
1	½	0.169	10	15603	8
1	¾	0.177	10	78152	8
1¼	¾	0.247	1	15593	8
1¼	1	0.246	1	78157	8
1½	¾	0.418	1	18473	8
1½	1	0.403	1	15588	8
1½	1¼	0.401	1	78162	8
2	¾	0.571	1	18468	8
2	1	0.566	1	15608	8
2	1¼	0.536	1	22328	8
2	1½	0.633	1	78167	8



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

- Copper
- Press connection

Components

EPDM sealing elements

Note

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

Model 0915.2XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	1	0.827	1	20685	8
2½	1¼	0.851	1	20690	8
2½	1½	0.985	1	20695	8
2½	2	1.031	1	20700	8
3	1½	1.245	1	20705	8
3	2	1.289	1	20710	8
3	2½	1.510	1	20715	8
4	2	2.089	1	20720	8
4	2½	2.332	1	20725	8
4	3	2.482	1	20730	8



Viega ProPress Reducer
Smart Connect feature, Zero Lead

- Copper
- Male copper tube size, press connection

Components

EPDM sealing element

Model 2915.1

FTG	P	Wt [lb]	Quantity	Part No	DG
¾	½	0.097	10	78077	8
1	½	0.127	10	78082	8
1	¾	0.148	10	78087	8
1¼	½	0.170	5	22333	8
1¼	¾	0.187	5	78092	8
1¼	1	0.190	5	78097	8
1½	¾	0.278	1	14543	8
1½	1	0.283	1	78102	8
1½	1¼	0.298	1	78107	8
2	1	0.406	1	78112	8
2	1¼	0.395	1	78117	8
2	1½	0.599	1	78122	8



Viega ProPress Reducer
Smart Connect feature, Zero Lead

- Bronze
- Male copper tube size, press connection

Components

EPDM sealing element

Model 2915.1ZL

FTG	P	Wt [lb]	Quantity	Part No	DG
1½	½	0.297	5	79850	8
2	½	0.535	1	79855	8
2	¾	0.519	1	79860	8


Viega ProPress Reducer XL
Smart Connect feature, Zero Lead

- Copper
- Male copper tube size, press connection

Note

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

Model 0915.1XL

FTG	P	Wt [lb]	Quantity	Part No	DG
2½	1	0.754	1	20814	8
2½	1¼	0.743	1	20815	8
2½	1½	0.884	1	20813	8
2½	2	0.701	1	20758	8
3	1¼	1.008	1	20817	8
3	1½	1.157	1	20818	8
3	2	0.948	1	20763	8
3	2½	1.190	1	20768	8
4	2	1.884	1	20773	8
4	2½	2.116	1	20778	8
4	3	2.295	1	20783	8

Valves

NEW
Viega ProPress Ballv alve
Smart Connect feature, Zero Lead

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Note

Available soon!

Model 2971.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½		1	79920	8
¾	¾		1	79925	8
1	1		1	79930	8
1¼	1¼		1	79935	8
1½	1½		1	79940	8
2	2		1	79945	8


NEW
Viega ProPress Ballv alve
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

Note

Available soon!

Model 2971.3ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½		1	79923	8
¾	¾		1	79928	8
1	1		1	79933	8
1¼	1¼		1	79938	8
1½	1½		1	79943	8
2	2		1	79948	8


NEW
Viega ProPress Ballv alve
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

Note

Available soon!

Model 2971.4ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½		1	79970	8
¾	¾		1	79975	8
1	1		1	79980	8


NEW
Viega ProPress Ballv alve
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 elements

Note

Available soon!

Model 2971.5ZL

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


Viega ProPress Ballv alve
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
1/2	1/2	0.635	1	79820	8
3/4	3/4	0.895	1	79825	8
1	1	1.318	1	79830	8
1 1/4	1 1/4	2.050	1	79835	8
1 1/2	1 1/2	3.037	1	79840	8
2	2	5.153	1	79845	8


Viega ProPress Ballv alve
Smart Connect feature, Zero Lead

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Note

Available while supplies last!

Model 2970.1ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.674	1	79095	8
3/4	3/4	0.899	1	79100	8
1	1	1.344	1	79105	8
1 1/4	1 1/4	2.045	1	79110	8
1 1/2	1 1/2	3.042	1	79115	8
2	2	5.184	1	79120	8


Viega ProPress Checkv alve
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
1/2	1/2	0.165	1	79035	8
3/4	3/4	0.278	1	79040	8
1	1	0.419	1	79045	8
1 1/4	1 1/4	0.595	1	79050	8
1 1/2	1 1/2	0.961	1	79055	8
2	2	1.873	1	79060	8


NEW
Viega ProPress Ballv alve
Smart Connect feature

- For hydronic applications
- Bronze
- Press connection
- Full port

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Note

Available soon!

Model 2973

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2		1	24000	8
3/4	3/4		1	24005	8
1	1		1	24010	8
1 1/4	1 1/4		1	24015	8
1 1/2	1 1/2		1	24020	8
2	2		1	24025	8


NEW
Viega ProPress Ballv alve
Smart Connect feature

- For hydronic applications
- Bronze
- Press connection, female pipe thread
- Full port

Components

Lockable metal handle, stainless steel ball, EPDM sealing element

Note

Available soon!

Model 2973.1

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2		1	24030	8
3/4	3/4		1	24035	8
1	1		1	24040	8



NEW

**ProPress Ball valve
Smart Connect feature**

- For hydronic applications
- Bronze
- Press connection, hose connection
- Full port

Components

Lockable metal handle, stainless steel ball, EPDM sealing element

Note

Available soon!

Model 2973.2

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



**Viega ProPress Ball valve
Smart Connect feature**

- For hydronic applications
- Bronze
- Press connection
- Full port

Components

Lockable metal handle, EPDM sealing elements

Model 2970.10

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.756	1	22053	8
3/4	3/4	1.058	1	22058	8
1	1	1.508	1	22063	8
1 1/4	1 1/4	2.444	1	22068	8
1 1/2	1 1/2	3.914	1	22073	8
2	2	6.376	1	22078	8



**Viega ProPress Ball valve
Smart Connect feature**

- For hydronic applications
- Bronze
- Press connection
- Full port

Components

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

Note

Available while supplies last!

Model 2970.3

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.727	1	22054	8
3/4	3/4	1.036	1	22059	8
1	1	1.525	1	22064	8
1 1/4	1 1/4	2.394	1	22069	8
1 1/2	1 1/2	3.950	1	22077	8
2	2	6.361	1	22080	8



**Viega ProPress Check valve
Smart Connect feature**

- For hydronic applications
- Bronze
- Press connection
- Inline

Components

EPDM sealing elements

Model 2974

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.172	1	22353*	8
3/4	3/4	0.302	1	22358*	8
1	1	0.458	1	22363*	8
1 1/4	1 1/4	0.657	1	22368*	8
1 1/2	1 1/2	1.111	1	22373*	8
2	2	2.063	1	22378*	8

* = Available while supplies last.



**Viega ProPress Butterfly valve
Zero Lead**

- Suitable for Viega ProPress bolt set Model 2873.89
- Lug style

Components

Stainless steel disc and stem, EPDM liner

Model 2873.81

d	BP	Wt [lb]	Quantity	Part No	DG
2 1/2	4	7.783	1	22074	8
3	4	8.460	1	22075	8
4	8	12.783	1	22076	8

BP = bolt pattern

Manifolds



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

- Copper
- Press connection

Components

EPDM sealing elements

Model 2945

Outlet(s)	P1	P2	Wt [lb]	Quantity	Part No	DG
1	1	1/2	0.385	5	65801	8
3	1	1/2	0.714	1	65803	8

Cross-Overs



**Viega ProPress Cross-over
Smart Connect feature, Zero Lead**
- Copper
- Press connection, male copper tube size
Components
EPDM sealing element
Model 2927

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.185	10	78137	8
3/4	3/4	0.321	10	78142	8



**Viega ProPress Cross-over
Smart Connect feature, Zero Lead**
- Copper
- Press connection
Components
EPDM sealing elements
Model 2928

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

Stub-Outs



**Viega ProPress Stub-out
Zero Lead**
- Copper
Components
Wall plate
Model 2975.1

d	Wt [lb]	Quantity	Part No	DG
1/2	0.270	25	19771	8
3/4	0.500	25	19776	8
1	0.700	25	19781	8



**Viega ProPress Stub-out 90°
Zero Lead**
- Copper
Components
Wall plate
Model 2975.2

d	Wt [lb]	Quantity	Part No	DG
1/2	0.267	25	19786	8
3/4	0.480	25	19791	8
1	0.710	25	19961	8

Sealing Elements and Gaskets



Viega ProPress Sealing element
- EPDM
Model 2989

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



Viega ProPress Sealing element
- FKM
Model 2986

d	Version	Wt [lb]	Quantity	Part No	DG
1/2	dull black	0.003	5	17768	8
3/4	dull black	0.004	5	17778	8
1	dull black	0.005	5	17788	8
1 1/4	dull black	0.007	5	17803	8
1 1/2	dull black	0.010	5	17818	8
2	dull black	0.012	5	17823	8



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

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



Viega ProPress Flange gasket AFM 34
- Asbestos-free
Model 2959.9

d	Wt [lb]	Quantity	Part No	DG
1/2	0.016	10	81130	8
3/4	0.022	10	81131	8
1	0.029	10	93417	8
1 1/4	0.037	10	93422	8
1 1/2	0.047	10	93427	8
2	0.070	10	93432	8
2 1/2	0.094	10	93437	8
3	0.106	10	93442	8
4	0.170	10	93447	8

Accessories



Viega ProPress Testplug
- Bronze
Model 2969

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



Viega ProPress SmartLoops and Smart Connect feature, Zero Lead
- For hot water main with internal circulation
- Equipped with Viega PEX Press sleeve Model 2811.5
- Bronze
- Does not include ViegaPEX Ultra tubing
Components
(1) 1" FTG x 1/2" P Adapter, (1) 1" FTG x 3/8" PEX Press Adapter, (1) 1/2" FTG x 3/8" PEX Press Adapter, (2) press sleeves, EPDM sealing elements
Model 2976.1ZL

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



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

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



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

d	Wt [lb]	Quantity	Part No	DG
3/4	0.050	5	16423	8



Viega ProPress Bolts and nuts
- 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, 1 1/4, 1 1/2	0.871	1	19748 ¹	8
2 3/4	5/8	4	2, 2 1/2, 3	1.572	1	19758 ²	8
2 3/4	5/8	8	4	3.141	1	19763 ³	8

¹ Suitable for Viega ProPress Adapter flange Part No 81045, 81050, 81055, Viega ProPress Adapter flange Part No 79680, 79685, 79690

² Suitable for Viega ProPress Adapter flange Part No 81060, 81065, 81070, 20853, 20858, Viega ProPress Adapter flange Part No 19728, 19733, Viega ProPress Adapter flange Part No 81067, 81072, Viega ProPress Flange Part No 86067, 86072, Viega ProPress Adapter flange Part No 79695, Viega ProPress Adapter flange Model 2959.5, 2959.5ZL

³ Suitable for Viega ProPress Adapter flange Part No 81075, 20863, Viega ProPress Adapter flange Part No 19738, Viega ProPress Adapter flange Part No 81077, Viega ProPress Flange Part No 86077


Viega ProPress Bolts et

- For butterfly valve
- Galvanized steel

Components

Bolt, washer

Model 2873.89

L [in]	W [in]	Bolts	Valve Size	Wt [lb]	Quantity	Part No	DG
1½	5/8	4	2½	0.376	1	19768 ¹	8
1⅝	5/8	4	3	0.885	1	19773 ²	8
1¾	5/8	8	4	0.816	1	19778 ³	8

¹) Suitable for Viega ProPress Butterfly valve Part No 770771

²) Suitable for Viega ProPress Butterfly valve Part No 770781

³) Suitable for Viega ProPress Butterfly valve Part No 770791


Viega ProPress Replacement handle

- Carbon steel

Model 2970.80

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾, 1	0.194	1	22143 ¹	8
1¼, 1½, 2	0.216	1	22163 ²	8

¹) Suitable for Viega ProPress Ball valve Part No 22053, 22058, 22063, 22054, 22059, 22064, 79095, 79100, 79105, 79820, 79825, 79830

²) Suitable for Viega ProPress Ball valve Part No 22068, 22073, 22078, 22069, 22077, 22080, 79110, 79115, 79120, 79835, 79840, 79845


Viega ProPress Stem extension

- Bronze

Note

Does not include valve or metal handle.

Model 2970.96

Valve Size	Wt [lb]	Quantity	Part No	DG
½, ¾, 1	0.234	1	23442 ¹	8
1¼, 1½, 2	0.313	1	23444 ²	8

¹) Suitable for Viega ProPress Ball valve Part No 22053, 22058, 22063, 22054, 22059, 22064, 79095, 79100, 79105, 79820, 79825, 79830

²) Suitable for Viega ProPress Ball valve Part No 22068, 22073, 22078, 22069, 22077, 22080, 79110, 79115, 79120, 79835, 79840, 79845

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 ProPressG fittings are heavier than Type K copper. Available in sizes ½" to 2" Viega ProPressG has a yellow HNBR sealing element.

FEATURES AND BENEFITS

- Makes connections in four to seven seconds
- Same tool used on all Viega press systems
- Ensures a consistent, strong, reliable, airtight seal
- Offers Viega's patented Smart Connect feature
- Adaptable for any commercial, industrial or residential application, whether new or retrofit
- Eliminates need for tanks, hoses, thread cutters, solder and flux
- Keeps installations on or ahead of schedule due to rapid installation
- Exceeds the most rigorous testing codes and standards in North America

CODES AND STANDARDS

- CSA International: Canadian Standards Association
- IFGC: International Fuel Gas Code
- NFPA 54/Z223: National Fuel Gas Code
- NFPA 58: Liquefied Petroleum Gas Code
- UPC: Uniform Plumbing 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)
- ICC: ESPMG - 1036

NOTE

A Yellow Dot on a Viega ProPressG fitting indicates an HNBR sealing element

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Elbows



Viega ProPressG Elbow 90°

Smart Connect fitting

- Copper
- Press connection
- Components
- HNBR sealing elements

Model 0616

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.115	10	16128	8
3/4	3/4	0.201	10	16133	8
1	1	0.283	10	16138	8
1 1/4	1 1/4	0.425	1	16143	8
1 1/2	1 1/2	0.815	1	16148	8
2	2	1.124	1	16153	8



Viega ProPressG Elbow 90°

Street

Smart Connect fitting

- Copper
- Press connection, male copper tube size
- Components
- HNBR sealing element

Model 0616.1

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



Viega ProPressG Elbow 45°

Smart Connect fitting

- Copper
- Press connection
- Components
- HNBR sealing elements

Model 0626

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



Viega ProPressG Elbow 45°

Street

Smart Connect fitting

- Copper
- Press connection, male copper tube size
- Components
- HNBR sealing element

Model 0626.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.093	10	16218	8
3/4	3/4	0.149	10	16223	8
1	1	0.209	5	16228	8
1 1/4	1 1/4	0.315	1	16233	8
1 1/2	1 1/2	0.596	1	16238	8
2	2	0.824	1	16243	8

Tees



Viega ProPressG Tee

Smart Connect fitting

- Copper
- Press connection
- Components
- HNBR sealing elements

Model 0618

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

Adapters



Viega ProPressG Adapter

Smart Connect fitting

- Bronze
- Press connection, male pipe thread
- Components
- HNBR sealing element

Model 0611

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



Viega ProPressG Adapter
 - Bronze
 - Male copper tube size, male pipe thread
Model 0611.1

FTG	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.142	5	23203	8
3/4	3/4	0.228	5	23208	8
1	1	0.335	5	23218	8
1 1/4	1 1/4	0.580	1	23223	8
1 1/2	1 1/2	0.723	1	23228	8
2	2	1.139	1	23233	8



**Viega ProPressG Adapter
 Smart Connectfe ature**
 - Bronze
 - Press connection, female pipe thread
Components
 HNBR sealing element
Model 0612

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



Viega ProPressG Adapter
 - Bronze
 - Male copper tube size, female pipe thread
Model 0612.1

FTG	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.122	5	23238	8
3/4	3/4	0.183	5	23243	8
1	1	0.309	5	23253	8
1 1/4	1 1/4	0.468	1	23258	8
1 1/2	1 1/2	0.608	1	23263	8
2	2	1.089	1	23268	8

Caps



**Viega ProPressG Cap
 Smart Connectfe ature**
 - Copper
 - Press connection
Components
 HNBR sealing element
Model 0656

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

Unions



**Viega ProPressG Union
 Smart Connectfe ature**
 - Bronze
 - Press connection
 - Ground joint
Components
 HNBR sealing elements
Model 0650

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

Couplings



**Viega ProPressG Coupling
 Stop
 Smart Connectfe ature**
 - Copper
 - Press connection
Components
 HNBR sealing elements
Model 0615

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.081	10	16098	8
3/4	3/4	0.147	10	16103	8
1	1	0.182	5	16108	8
1 1/4	1 1/4	0.256	1	16113	8
1 1/2	1 1/2	0.513	1	16118	8
2	2	0.647	1	16123	8

Reducers



Viega ProPressG Reducer

Smart Connector

- Copper
- Press connection

Components

- HNBR sealing elements

Model 0615.2

P1	P2	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.127	10	23273	8
1	1/2	0.175	10	23278	8
1	3/4	0.179	10	23283	8
1 1/4	3/4	0.248	1	23293	8
1 1/4	1	0.243	1	23288	8
1 1/2	1	0.408	1	23303	8
1 1/2	1 1/4	0.410	1	23298	8
2	1	0.578	1	23308	8
2	1 1/2	0.633	1	23313	8

Valves



Viega ProPressG Ball Valve

Smart Connector

- Bronze
- Press connection

Components

- HNBR sealing elements

Model 0670

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

Sealing Elements and Gaskets



Sealing element

- HNBR

Model 0687

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

ProPress (304 FKM)



ProPress (304 FKM)

Viega ProPress for stainless is the total system solution where optimum corrosion protection or chemical resistance is required. All fittings offer Viega's patented Smart Connect feature, the quick and easy way to identify unpressed connections.

FEATURES AND BENEFITS

- Connections are made in four to seven seconds
- Same tool used on all Viega press systems
- Ensures a consistent, strong, reliable seal for liquids or gases
- Reduces system installation time and job site clean up
- Requires less pipe preparation than other joining methods
- Eliminates costly downtime
- No hot work, burn permits or fire watches needed

CODES AND STANDARDS

- 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
- ASME B31.1: Power Piping
- ASME B31.3: Process Piping
- ASME B31.9: Building Service Piping
- ABS: America Bureau of Shipping
- CRN 13492.5: Canadian Registration Number
- UL 213: Underwriters Laboratories
- FM: FM Global

NOTE

A White Dot on a Viega ProPress (304 FKM) fitting indicates an FKM sealing element

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Pipe



Viega ProPress Pipe

- Stainless steel 304

Note

All Viega ProPress pipe is copper tube size (CTS).

ASTM A312

Model 0103

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



Viega ProPress Pipe

XL

- Stainless steel 304

Note

All Viega ProPress pipe is copper tube size (CTS).

ASTM A312

Model 0107XL

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



Viega ProPress Pipe

ECO

- Stainless steel 304

Note

All Viega ProPress pipe is copper tube size (CTS).

ASTM A554

Model 0108

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



Viega ProPress Pipe

ECO, XL

- Stainless steel 304

Note

All Viega ProPress pipe is copper tube size (CTS).

ASTM A554

Model 0108XL

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

Elbows



Viega ProPress Elbow 90°

Smart Connect

- Stainless steel 304

- Press connection

Components

FKM sealing elements

Model 6016

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



Viega ProPress Elbow 90°

XL

Smart Connect

- Stainless steel 304

- Press connection

Components

FKM sealing elements

Model 6016XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.843	1	85432	9
3	3	2.499	1	85437	9
4	4	4.086	1	85442	9



Viega ProPress Elbow 45°

Smart Connect

- Stainless steel 304

- Press connection

Components

FKM sealing elements

Model 6026

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



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

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



Viega ProPress Elbow 90° Street
Smart Connect feature
 - Stainless steel 304
 - Press connection, male copper tube size
Components
 FKM sealing element
Model 6016.1

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



Viega ProPress Elbow 90° XL, street
 - Stainless steel 304
 - Press connection, male copper tube size
Components
 FKM sealing element
Model 6016.1XL

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



Viega ProPress Elbow 45° Street
Smart Connect feature
 - Stainless steel 304
 - Press connection, male copper tube size
Components
 FKM sealing element
Model 6026.1

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



Viega ProPress Elbow 45° XL, street
Smart Connect feature
 - Stainless steel 304
 - Press connection, male copper tube size
Components
 FKM sealing element
Model 6026.1XL

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

Tees



Viega ProPress Tee Smart Connect feature

- Stainless steel 304
- Press connection

Components

- FKM sealing elements

Model 6018

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



Viega ProPress Tee XL

Smart Connect feature

- Stainless steel 304
- Press connection

Components

- FKM sealing elements

Model 6018XL

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



Viega ProPress Tee Reducing

- Stainless steel 304
- Press connection, female pipe thread

Components

- FKM sealing elements

Model 6017.2

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



Viega ProPress Tee XL, reducing

Smart Connect feature

- Stainless steel 304
- Press connection, female pipe thread

Components

- FKM sealing elements

Model 6017.2XL

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

Adapters



Viega ProPress Adapter
Smart Connectfe ature
 - Stainless steel 304
 - Press connection, male pipe thread
Components
 FKM sealing element
Model 6011

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.133	10	85012	9
1/2	3/4	0.171	10	85017	9
3/4	1/2	0.152	10	85022	9
3/4	3/4	0.197	10	85027	9
3/4	1	0.434	5	85032	9
1	1	0.315	5	85042	9
1	3/4	0.203	5	85037	9
1 1/4	1 1/4	0.584	1	85047	9
1 1/2	1 1/2	0.685	1	85052	9
2	2	1.047	1	85054	9



Viega ProPress Adapter
XL
Smart Connectfe ature
 - Stainless steel 304
 - Press connection, male pipe thread
Components
 FKM sealing element
Model 6011XL

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



Viega ProPress Adapter
Smart Connectfe ature
 - Stainless steel 304
 - Press connection, female pipe thread
Components
 FKM sealing element
Model 6012

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



Viega ProPress Adapter
 - Stainless steel 304
 - Butt weld - iron pipe size, male copper tube size
Model 0113.3

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



Viega ProPress Adapter
XL
 - Stainless steel 304
 - Butt weld - iron pipe size, male copper tube size
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 Flange
XL
Smart Connectfe ature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing element
Model 6059XL

P	BP	Wt [lb]	Quantity	Part No	DG
2 1/2	4	8.541	1	86067	9
3	4	7.267	1	86072	9
4	8	14.238	1	86077	9

BP = bolt pattern

Caps



Viega ProPress Cap Smart Connect®

- Stainless steel 304
- Press connection

Components

FKM sealing element

Model 6056

P	Wt [lb]	Quantity	Part No	DG
1/2	0.038	10	85357	9
3/4	0.079	10	85362	9
1	0.105	5	86367	9
1 1/4	0.161	1	86372	9
1 1/2	0.258	1	86377	9
2	0.356	1	86382	9



Viega ProPress Cap XL

Smart Connect®

- Stainless steel 304
- Press connection

Components

FKM sealing element

Model 6056.1XL

P	Wt [lb]	Quantity	Part No	DG
2 1/2	0.787	1	85387	9
3	1.007	1	85392	9
4	1.627	1	85397	9

Unions



Viega ProPress Union Smart Connect®

- Stainless steel 304
- Press connection
- Ground joint

Components

FKM sealing elements

Model 6060

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.312	5	86007	9
3/4	3/4	0.475	5	86012	9
1	1	0.791	5	86017	9
1 1/4	1 1/4	1.047	1	86022	9
1 1/2	1 1/2	1.957	1	86027	9
2	2	3.045	1	86032	9

Couplings



Viega ProPress Coupling Stop

Smart Connect®

- Stainless steel 304
- Press connection

Components

FKM sealing elements

Model 6015

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.076	10	85267	9
3/4	3/4	0.132	10	85272	9
1	1	0.164	5	85277	9
1 1/4	1 1/4	0.241	1	85282	9
1 1/2	1 1/2	0.420	1	85287	9
2	2	0.613	1	85292	9



Viega ProPress Coupling XL, stop

Smart Connect®

- Stainless steel 304
- Press connection

Components

FKM sealing elements

Model 6015XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.095	1	85297	9
3	3	1.396	1	85302	9
4	4	2.136	1	85307	9



Viega ProPress Coupling No stop

Smart Connect®

- Stainless steel 304
- Press connection

Components

FKM sealing elements

Model 6015.5

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



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

P1	P2	Wt [lb]	Quantity	Part No	DG
2½	2½	1.087	1	85342	9
3	3	1.411	1	85347	9
4	4	2.160	1	85352	9

Reducers



Viega ProPress Reducer
Smart Connect feature
- Stainless steel 304
- Male copper tube size, press connection
Components
FKM sealing element
Model 6015.1

FTG	P	Wt [lb]	Quantity	Part No	DG
¾	½	0.094	10	85162	9
1	½	0.121	10	85167	9
1	¾	0.139	10	85172	9
1¼	½	0.165	1	85173	9
1¼	¾	0.192	1	85182	9
1¼	1	0.216	1	85187	9
1½	½	0.278	1	85192	9
1½	¾	0.295	1	85197	9
1½	1	0.273	1	85202	9
2	½	0.361	1	85212	9
2	¾	0.410	1	85217	9
2	1	0.419	1	85222	9
2	1½	0.476	1	85232	9



**Viega ProPress Reducer
XL**
Smart Connect feature
- Stainless steel 304
- Male copper tube size, press connection
Components
FKM sealing element
Model 6015.1XL

FTG	P	Wt [lb]	Quantity	Part No	DG
2½	2	0.765	1	85237	9
3	2	0.970	1	85242	9
3	2½	1.153	1	85247	9
4	2	1.448	1	85252	9
4	2½	1.607	1	85257	9
4	3	1.673	1	85262	9

Valves



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

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	1.591	1	85132	9
¾	¾	1.957	1	85133	9
1	1	2.215	1	85134	9
1¼	1¼	3.714	1	85136	9
1½	1½	5.298	1	85137	9
2	2	7.780	1	85138	9

Sealing Elements and Gaskets



Viega ProPress Sealing Element
- FKM
Model 2986

d	Version	Wt [lb]	Quantity	Part No	DG
½	dull black	0.003	5	17768	8
¾	dull black	0.004	5	17778	8
1	dull black	0.005	5	17788	8
1¼	dull black	0.007	5	17803	8
1½	dull black	0.010	5	17818	8
2	dull black	0.012	5	17823	8



Viega ProPress Flange Gasket
AFM 34
- Asbestos-free
Model 2959.9

d	Wt [lb]	Quantity	Part No	DG
½	0.016	10	81130	8
¾	0.022	10	81131	8
1	0.029	10	93417	8
1¼	0.037	10	93422	8
1½	0.047	10	93427	8
2	0.070	10	93432	8
2½	0.094	10	93437	8
3	0.106	10	93442	8
4	0.170	10	93447	8

Accessories



Viega ProPress Bolts et

- 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, 1 1/4, 1 1/2	0.871	1	19748 ¹	8
2 3/4	5/8	4	2, 2 1/2, 3	1.572	1	19758 ²	8
2 3/4	5/8	8	4	3.141	1	19763 ³	8

¹⁾ Suitable for Viega ProPress Adapter flange Part No 81045, 81050, 81055, Viega ProPress Adapter flange Part No 79680, 79685, 79690

²⁾ Suitable for Viega ProPress Adapter flange Part No 81060, 81065, 81070, 20853, 20858, Viega ProPress Adapter flange Part No 19728, 19733, Viega ProPress Adapter flange Part No 81067, 81072, Viega ProPress Flange Part No 86067, 86072, Viega ProPress Adapter flange Part No 79695, Viega ProPress Adapter flange Model 2959.5, 2959.5ZL

³⁾ Suitable for Viega ProPress Adapter flange Part No 81075, 20863, Viega ProPress Adapter flange Part No 19738, Viega ProPress Adapter flange Part No 81077, Viega ProPress Flange Part No 86077

ProPress (316 EPDM)



ProPress (316 EPDM)

Viega ProPress for stainless is the total system solution where optimum corrosion protection or chemical resistance is required. All fittings offer Viega's patented Smart Connect feature, the quick and easy way to identify unpressed connections.

FEATURES and BENEFITS

- Connections are made in four to seven seconds
- Same tool used on all Viega press systems
- Ensures a consistent, strong, reliable seal for liquids or gases
- Reduces system installation time and job site clean up
- Requires less pipe preparation than other joining methods
- Eliminates costly downtime
- No hot work, burn permits or fire watches needed

CODES and STANDARDS

- 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
- ASME B31.1: Power Piping
- ASME B31.3: Process Piping
- ASME B31.9: Building Service Piping
- CRN 13492.5: Canadian Registration Number
- CSA B125.3: Plumbing Fittings (valves)
- NSF/ ANSI 61G: Lead Content Evaluation Procedure to meet $\leq 0.25\%$ average lead content
- ABS: America Bureau of Shipping

ZERO LEAD

References to Zero Lead throughout this publication means product meeting the requirements of NSF 61-G through testing under NSF/ ANSI Standard 372 (0.25% or less percent maximum weighted average lead content). A few states already require meeting those requirements for plumbing fittings used in cooking and drinking water systems and federal law taking effect January 1, 2014 will make the requirements applicable to all states.

NOTE

A Green Dot on a Viega ProPress (316 EPDM) fitting indicates an EPDM sealing element

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Pipe



Viega ProPress Pipe

Zero Lead

- Stainless steel 316

Note

All Viega ProPress pipe is copper tube size (CTS).

Model 4003

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



Viega ProPress Pipe

XL

Zero Lead

- Stainless steel 316

Note

All Viega ProPress pipe is copper tube size (CTS).

Model 4007XL

d	L [ft]	Wt [lb]	Quantity	Part No	DG
2 1/2	20	43.579	5	82042	9
3	20	52.137	5	82050	9
4	20	69.239	5	82055	9

Elbows



Viega ProPress Elbow 90°

Smart Connect feature, Zero Lead

- Stainless steel 316

- Press connection

Components

EPDM sealing elements

Model 4016

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.107	10	80400	9
3/4	3/4	0.241	10	80405	9
1	1	0.313	5	80410	9
1 1/4	1 1/4	0.474	1	80415	9
1 1/2	1 1/2	0.795	1	80420	9
2	2	0.977	1	80425	9



Viega ProPress Elbow 90°

XL

Smart Connect feature, Zero Lead

- Stainless steel 316

- Press connection

Components

EPDM sealing elements

Model 4016XL

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



Viega ProPress Elbow 90°

Street

Smart Connect feature, Zero Lead

- Stainless steel 316

- Press connection, male copper tube size

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 Elbow 90°

XL, street

Smart Connect feature, Zero Lead

- Stainless steel 316

- Press connection, male copper tube size

Components

EPDM sealing element

Model 4016.1XL

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



Viega ProPress Elbow 45°

Smart Connect feature, Zero Lead

- Stainless steel 316

- Press connection

Components

EPDM sealing elements

Model 4026

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.091	10	80445	9
3/4	3/4	0.190	10	80450	9
1	1	0.234	5	80455	9
1 1/4	1 1/4	0.353	1	80460	9
1 1/2	1 1/2	0.527	1	80465	9
2	2	0.926	1	80470	9



Viega ProPress Elbow 45° XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing elements
Model 4026XL

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



Viega ProPress Elbow 45° Street
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection, male copper tube size
Components
 EPDM sealing element
Model 4026.1

P	FTG	Wt [lb]	Quantity	Part No	DG
½	½	0.085	10	80535	9
¾	¾	0.185	10	80540	9
1	1	0.237	5	80545	9
1¼	1¼	0.353	1	80550	9
1½	1½	0.478	1	80555	9
2	2	0.926	1	80560	9



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

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

Tees



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

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
½	½	½	0.143	10	80580	9
¾	¾	¾	0.241	10	80630	9
¾	¾	¾	0.275	10	80585	9
1	1	½	0.305	5	80640	9
1	1	¾	0.340	5	80650	9
1	1	1	0.354	5	80590	9
1¼	1¼	½	0.351	1	80660	9
1¼	1¼	¾	0.395	1	80670	9
1¼	1¼	1	0.483	1	80680	9
1¼	1¼	1¼	0.441	1	80595	9
1½	1½	1	0.721	1	80710	9
1½	1½	½	0.687	1	80690	9
1½	1½	¾	0.705	1	80700	9
1½	1½	1½	0.822	1	80600	9
2	2	½	0.957	1	80720	9
2	2	¾	0.985	1	80730	9
2	2	1	0.998	1	80740	9
2	2	1½	1.095	1	80750	9
2	2	2	1.190	1	80605	9



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

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	2	1½	1.554	1	80753	9
2½	2	2	1.737	1	80752	9
2½	2½	1½	1.573	1	80751	9
2½	2½	2	1.739	1	80760	9
2½	2½	2½	2.056	1	80610	9
3	3	1¼	1.836	1	80782	9
3	3	1½	1.955	1	80781	9
3	3	2	2.151	1	80770	9
3	3	2½	2.471	1	80780	9
3	3	3	2.722	1	80615	9
4	4	1½	2.733	1	80791	9
4	4	2	3.019	1	80790	9
4	4	2½	3.366	1	80800	9
4	4	3	3.659	1	80810	9
4	4	4	4.212	1	80620	9



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

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



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

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



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

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

Adapters



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

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



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

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



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

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.119	10	80080	9
3/4	1/2	0.155	10	80085	9
3/4	3/4	0.198	10	80090	9
1	1/2	0.247	5	80092	9
1	3/4	0.207	5	80095	9
1	1	0.307	5	80100	9
1 1/4	1 1/4	0.419	1	80105	9
1 1/2	1 1/4	0.507	1	80110	9
1 1/2	1 1/2	0.688	1	80115	9
2	1	1.214	1	80075	9
2	1 1/2	0.758	1	80120	9
2	2	0.802	1	80125	9



Viega ProPress Instrumentation adapter
Zero Lead
 - Stainless steel 316
 - Female pipe thread, male copper tube size
Model 4012.5

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



Viega ProPress Adapter
XL
Zero Lead
 - Stainless steel 316
 - Butt weld - iron pipe size, male copper tube size
 - Transition - weld
Model 4013.1XL

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



Viega ProPress Adapter
XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Groove - iron pipe size, male copper tube size
 - Transition - groove
Components
 EPDM sealing element
Model 4013.2XL

G (IPS)	P	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.521	1	80064	9
3	3	1.913	1	80061	9
4	4	2.680	1	80063	9

Flanges



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

P	BP	Wt [lb]	Quantity	Part No	DG
1/2	4	1.086	1	81035	9
3/4	4	1.555	1	81040	9
1	4	2.051	1	81045	9
1 1/4	4	2.535	1	81050	9
1 1/2	4	3.352	1	81055	9
2	4	5.121	1	81060	9

BP = bolt pattern



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

P	BP	Wt [lb]	Quantity	Part No	DG
2 1/2	4	8.525	1	81065	9
3	4	10.024	1	81070	9
4	8	14.150	1	81075	9

BP = bolt pattern

Caps



Viega ProPress Cap Smart Connect feature, Zero Lead

- Stainless steel 316
- Press connection

Components

- EPDM sealing element

Model 4056

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



Viega ProPress Cap XL

Smart Connect feature, Zero Lead

- Stainless steel 316
- Press connection

Components

- EPDM sealing element

Model 4056.1XL

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

Unions



Viega ProPress Union Smart Connect feature, Zero Lead

- Stainless steel 316
- Press connection

Components

- EPDM sealing elements

Model 4060

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.230	5	81005	9
3/4	3/4	0.487	5	81010	9
1	1	0.793	5	81015	9
1 1/4	1 1/4	1.014	1	81020	9
1 1/2	1 1/2	1.963	1	81025	9
2	2	3.000	1	81030	9



Viega ProPress Di-electric union Smart Connect feature, Zero Lead

- Stainless steel 316
- Press connection, female pipe thread

Components

- EPDM sealing element

Model 4067

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

Couplings



Viega ProPress Coupling Stop

Smart Connect feature, Zero Lead

- Stainless steel 316
- Press connection

Components

- EPDM sealing elements

Model 4015

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



Viega ProPress Coupling XL, stop

Smart Connect feature, Zero Lead

- Stainless steel 316
- Press connection

Components

- EPDM sealing elements

Model 4015XL

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.084	1	80295	9
3	3	1.430	1	80300	9
4	4	2.122	1	80305	9



Viega ProPress Coupling No stop

Smart Connect feature, Zero Lead

- Stainless steel 316
- Press connection

Components

- EPDM sealing elements

Model 4015.5

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



Viega ProPress Coupling
XL, no stop
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing elements
Model 4015.5XL

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

Reducers



Viega ProPress Reducer
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Male copper tube size, press connection
Components
 EPDM sealing element
Model 4015.1

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



Viega ProPress Reducer
XL
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Male copper tube size, press connection
Components
 EPDM sealing element
Model 4015.1XL

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

Valves



Viega ProPress Ball valve
Smart Connect feature, Zero Lead
 - Stainless steel 316
 - Press connection
Components
 EPDM sealing elements
Model 4070

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.714	1	81080	9
¾	¾	0.943	1	81085	9
1	1	1.322	1	81090	9
1¼	1¼	2.244	1	81095	9
1½	1½	3.496	1	81100	9
2	2	5.400	1	81105	9

Sealing Elements and Gaskets



Viega ProPress Sealing element
 - EPDM
Model 2989

d	Version	Wt [lb]	Quantity	Part No	DG
½	shiny black	0.001	10	78242	8
¾	shiny black	0.002	10	78247	8
1	shiny black	0.002	10	78252	8
1¼	shiny black	0.003	10	78257	8
1½	shiny black	0.007	10	78262	8
2	shiny black	0.006	10	78267	8



Viega ProPress Replacement gasket
Di-electric flat gasket
 - EPDM
Model 2963.9

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



Viega ProPress Flange sket
AFM 34
 - Asbestos-free
Model 2959.9

d	Wt [lb]	Quantity	Part No	DG
1/2	0.016	10	81130	8
3/4	0.022	10	81131	8
1	0.029	10	93417	8
1 1/4	0.037	10	93422	8
1 1/2	0.047	10	93427	8
2	0.070	10	93432	8
2 1/2	0.094	10	93437	8
3	0.106	10	93442	8
4	0.170	10	93447	8

Accessories



Viega ProPress Bolts et
 - 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, 1 1/4, 1 1/2	0.871	1	19748¹	8
2 3/4	5/8	4	2, 2 1/2, 3	1.572	1	19758²	8
2 3/4	5/8	8	4	3.141	1	19763³	8

¹⁾ Suitable for Viega ProPress Adapter flange Part No 81045, 81050, 81055, Viega ProPress Adapter flange Part No 79680, 79685, 79690

²⁾ Suitable for Viega ProPress Adapter flange Part No 81060, 81065, 81070, 20853, 20858, Viega ProPress Adapter flange Part No 19728, 19733, Viega ProPress Adapter flange Part No 81067, 81072, Viega ProPress Flange Part No 86067, 86072, Viega ProPress Adapter flange Part No 79695, Viega ProPress Adapter flange Model 2959.5, 2959.5ZL

³⁾ Suitable for Viega ProPress Adapter flange Part No 81075, 20863, Viega ProPress Adapter flange Part No 19738, Viega ProPress Adapter flange Part No 81077, Viega ProPress Flange Part No 86077

ProPress (316 FKM)



ProPress (316 FKM)

Viega ProPress for stainless is the total system solution where optimum corrosion protection or chemical resistance is required. All fittings offer Viega's patented Smart Connect feature, the quick and easy way to identify unpressed connections.

FEATURES AND BENEFITS

- Connections are made in four to seven seconds
- Same tool used on all Viega press systems
- Ensures a consistent, strong, reliable seal for liquids or gases
- Reduces system installation time and job site clean up
- Requires less pipe preparation than other joining methods
- Eliminates costly downtime
- No hot work, burn permits or fire watches needed

CODES AND STANDARDS

- 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
- ASME B31.1: Power Piping
- ASME B31.3: Process Piping
- ASME B31.9: Building Service Piping
- CRN 13492.5: Canadian Registration Number
- CSA B125.3: Plumbing Fittings (valves)
- ABS: America Bureau of Shipping

NOTE

A White Dot on a Viega ProPress (316 FKM) fitting indicates an FKM sealing element

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Pipe



Viega ProPress Pipe

Zero Lead

- Stainless steel 316

Note

All Viega ProPress pipe is copper tube size (CTS).

Model 4003

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



Viega ProPress Pipe

XL

Zero Lead

- Stainless steel 316

Note

All Viega ProPress pipe is copper tube size (CTS).

Model 4007XL

d	L [ft]	Wt [lb]	Quantity	Part No	DG
2 1/2	20	43.579	5	82042	9
3	20	52.137	5	82050	9
4	20	69.239	5	82055	9

Elbows



Viega ProPress Elbow 90°

Smart Connect feature

- Stainless steel 316

- Press connection

Components

FKM sealing elements

Model 4316XL

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



Viega ProPress Elbow 90°

XL, street

Smart Connect feature

- Stainless steel 316

- Press connection, male copper tube size

Components

FKM sealing element

Model 4316.1XL

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



Viega ProPress Elbow 45°

XL

Smart Connect feature

- Stainless steel 316

- Press connection

Components

FKM sealing elements

Model 4326XL

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



Viega ProPress Elbow 45°

XL, street

Smart Connect feature

- Stainless steel 316

- Press connection, male copper tube size

Components

FKM sealing element

Model 4326.1XL

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

Tees



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

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



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

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

Adapters



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

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

Flanges



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

P	BP	Wt [lb]	Quantity	Part No	DG
2½	4	8.567	1	81067	9
3	4	10.061	1	81072	9
4	8	14.300	1	81077	9

BP = bolt pattern

Caps



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

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

Couplings



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

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



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

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

Reducers



**Viega ProPress Reducer
XL**
Smart Connect feature
- Stainless steel 316
- Male copper tube size, press connection
Components
- FKM sealing element
Model 4315.1XL

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

Valves



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

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	1.591	1	85132	9
¾	¾	1.957	1	85133	9
1	1	2.215	1	85134	9
1¼	1¼	3.714	1	85136	9
1½	1½	5.298	1	85137	9
2	2	7.780	1	85138	9

Sealing Elements and Gaskets



Viega ProPress Sealing Element
- FKM
Model 2986

d	Version	Wt [lb]	Quantity	Part No	DG
½	dull black	0.003	5	17768	8
¾	dull black	0.004	5	17778	8
1	dull black	0.005	5	17788	8
1¼	dull black	0.007	5	17803	8
1½	dull black	0.010	5	17818	8
2	dull black	0.012	5	17823	8



Viega ProPress Flange Gasket
AFM 34
- Asbestos-free
Model 2959.9

d	Wt [lb]	Quantity	Part No	DG
½	0.016	10	81130	8
¾	0.022	10	81131	8
1	0.029	10	93417	8
1¼	0.037	10	93422	8
1½	0.047	10	93427	8
2	0.070	10	93432	8
2½	0.094	10	93437	8
3	0.106	10	93442	8
4	0.170	10	93447	8

Accessories



Viega ProPress Bolts et

- For adapter flange
- Galvanized steel

Components

Bolt, nut, washer

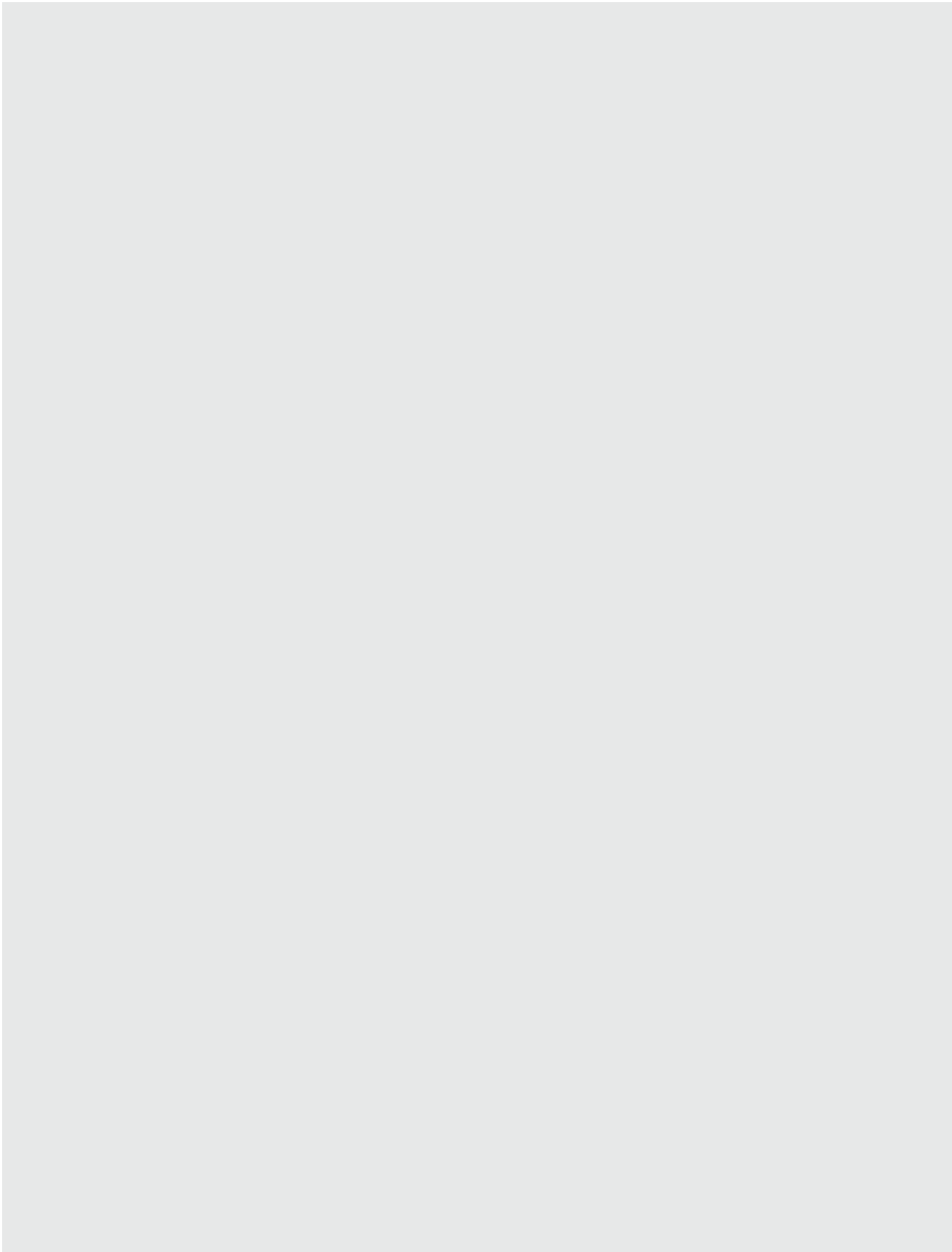
Model 2959.7

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

¹) Suitable for Viega ProPress Adapter flange Part No 81045, 81050, 81055, Viega ProPress Adapter flange Part No 79680, 79685, 79690

²) Suitable for Viega ProPress Adapter flange Part No 81060, 81065, 81070, 20853, 20858, Viega ProPress Adapter flange Part No 19728, 19733, Viega ProPress Adapter flange Part No 81067, 81072, Viega ProPress Flange Part No 86067, 86072, Viega ProPress Adapter flange Part No 79695, Viega ProPress Adapter flange Model 2959.5, 2959.5ZL

³) Suitable for Viega ProPress Adapter flange Part No 81075, 20863, Viega ProPress Adapter flange Part No 19738, Viega ProPress Adapter flange Part No 81077, Viega ProPress Flange Part No 86077



MegaPress



MegaPress

Viega MegaPress helps installers reduce installation time, save money and increase reliability on the job site. Built to last, Viega MegaPress carbon steel fittings are designed for use with ASTM A53 and ASTM A106 schedule 5 to schedule 40 black steel pipe. Fitting configurations are available in sizes ranging from ½" to 2". Viega's patented Smart Connect feature identifies unpressed connections during testing so that they are not missed.

FEATURES AND BENEFITS

- Connections are made in four to seven seconds
- Ensures a consistent, strong, reliable, watertight seal
- Backed by a written warranty
- Allows installers to join wet connections, making it the fastest solution for maintenance and repair
- Adaptable for any commercial, industrial or residential application, whether new or retrofit
- Eliminates need for tanks, hoses, thread cutters
- Keeps installation on or ahead of schedule due to rapid installation
- Meets or exceeds the most rigorous testing standards and codes in North America

CODES AND STANDARDS

- 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
- NFPA 13, 13D and 13R: Fire Sprinkler Applications
- Uniform Plumbing Code, Uniform Mechanical Code
- International Mechanical Code
- ABS: American Bureau of Shipping
- UL: Underwriters Laboratories
- FM: FM Global

NOTE

A Green Dot on a Viega MegaPress fitting indicates an EPDM sealing element

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Elbows



Viega MegaPress Elbow 90°

Smart Connect feature

- Carbon steel
- Press connection

Components

- EPDM sealing elements

Model 4816

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.370	10	25200	12
3/4	3/4	0.503	10	25205	12
1	1	0.829	5	25210	12
1 1/4	1 1/4	1.366	1	25215	12
1 1/2	1 1/2	1.730	1	25220	12
2	2	2.546	1	25225	12



Viega MegaPress Elbow 90°

Street

Smart Connect feature

- Carbon steel
- Press connection, street

Components

- EPDM sealing element

Model 4816.1

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



Viega MegaPress Elbow 45°

Smart Connect feature

- Carbon steel
- Press connection

Components

- EPDM sealing elements

Model 4826

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



Viega MegaPress Elbow 45°

Street

Smart Connect feature

- Press connection, street

Components

- EPDM sealing element

Model 4826.1

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

Tees



Viega MegaPress Tee

Smart Connect feature

- Carbon steel
- Press connection

Components

- EPDM sealing elements

Model 4818

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/2	0.507	5	25300	12
3/4	3/4	1/2	0.639	5	25330	12
3/4	3/4	3/4	0.679	5	25305	12
1	1	1/2	0.904	5	25335	12
1	1	3/4	0.957	5	25340	12
1	1	1	1.036	5	25310	12
1 1/4	1 1/4	1	1.477	1	25350	12
1 1/4	1 1/4	1 1/4	1.726	1	25315	12
1 1/2	1 1/2	1/2	1.873	1	25360	12
1 1/2	1 1/2	3/4	1.799	1	25365	12
1 1/2	1 1/2	1	1.873	1	25370	12
1 1/2	1 1/2	1 1/4	2.036	1	25375	12
1 1/2	1 1/2	1 1/2	2.160	1	25320	12
2	2	1/2	2.539	1	25380	12
2	2	3/4	2.424	1	25385	12
2	2	1	2.513	1	25390	12
2	2	1 1/4	2.678	1	25395	12
2	2	1 1/2	2.777	1	25400	12
2	2	2	2.909	1	25325	12


Viega MegaPress Tee
Smart Connect feature

- Carbon steel
- Press connection, female pipe thread

Components

EPDM sealing elements

Model 4817.2

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
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	25445¹⁾	12
1½	1½	1¼	1.829	1	25450¹⁾	12
2	2	½	2.358	1	25455	12
2	2	¾	2.546	1	25460	12
2	2	1	2.535	1	25465¹⁾	12
2	2	1¼	2.446	1	25470¹⁾	12
2	2	1½	2.601	1	25475¹⁾	12

¹⁾ Available soon!

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	25580¹⁾	12
1	¾	0.430	5	25585	12
1	1	0.538	5	25140	12
1¼	½	0.688	1	25590¹⁾	12
1¼	¾	0.721	1	25595¹⁾	12
1¼	1	0.800	1	25600	12
1¼	1¼	0.655	5	25145	12
1½	½	0.831	1	25605¹⁾	12
1½	¾	0.860	1	25610¹⁾	12
1½	1	0.959	1	25615¹⁾	12
1½	1¼	0.838	1	25620	12
1½	1½	0.948	1	25150	12
2	½	1.102	1	25625¹⁾	12
2	¾	1.124	1	25630¹⁾	12
2	1	1.212	1	25635¹⁾	12
2	1¼	1.157	1	25640¹⁾	12
2	1½	1.190	1	25645	12
2	2	1.322	1	25155	12

¹⁾ Available soon!

Flanges

NEW
Viega MegaPress Flange
Smart Connect feature

- Carbon steel
- Press connection

Components

EPDM sealing element

Note

Available soon!

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


NEW

Viega MegaPress Cap Smart Connect feature

- Carbon steel
- Press connection

Components

- EPDM sealing element

Note

Available soon!

Model 4856

P	Wt [lb]	Quantity	Part No	DG
1/2	0.220	10	25730	12
3/4	0.264	10	25735	12
1	0.397	5	25740	12
1 1/4	0.617	1	25745	12
1 1/2	0.804	1	25750	12
2	1.080	1	25755	12

Unions



Viega MegaPress Union Smart Connect feature

- Carbon steel
- Press connection

Components

- EPDM sealing elements

Model 4860

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

Couplings



Viega MegaPress Coupling Stop

Smart Connect feature

- Carbon steel
- Press connection

Components

- EPDM sealing elements

Model 4815

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.264	10	25000	12
3/4	3/4	0.342	10	22005	12
1	1	0.505	5	25010	12
1 1/4	1 1/4	0.860	1	25015	12
1 1/2	1 1/2	1.124	1	25020	12
2	2	1.543	1	25025	12



Viega MegaPress Coupling No stop

Smart Connect feature

- Carbon steel
- Press connection

Components

- EPDM sealing elements

Model 4815.5

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

Reducers



Viega MegaPress Reducer Smart Connect feature

- Carbon steel
- Street, press connection

Components

- EPDM sealing element

Model 4815.1

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

MegaPressG



MegaPressG

Viega MegaPressG fittings are the only carbon steel fittings for gas applications. Built to last and designed for use with ASTM A53 black iron pipe in natural gas, propane and fuel oil applications, Viega MegaPressG provides safe, secure connections. Viega MegaPressG fitting configurations are available in sizes ranging from ½" to 2" and contain a yellow HNBR sealing element.

FEATURES AND BENEFITS

- Connections are made in four to seven seconds
- Same tool used on all Viega press systems
- Ensures a consistent, strong, reliable, airtight seal
- Backed by a written warranty
- Offers Viega's patented Smart Connect feature
- Adaptable for any commercial, industrial or residential application whether new or retrofit
- Eliminates need for tanks, hoses, thread cutters
- Keeps installations on or ahead of schedule due to rapid installation
- Meets or exceeds the most rigorous testing standards

CODES AND STANDARDS

- ANSI/CSA LC4: Fuel Gas Distribution Systems
- IFGC: International Fuel Gas Code
- NFPA 54: National Fuel Gas Code
- NFPA 58: Liquefied Petroleum 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
- UPC: Uniform Plumbing Code
- IMC: International Mechanical Code

NOTE

A Yellow Dot on a Viega MegaPressG fitting indicates an HNBR sealing element

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Elbows



Viega MegaPressG Elbow 90°

Smart Connect feature

- Carbon steel
- Press connection

Components

- HNBR sealing elements

Model 6616

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.397	10	25201	12
3/4	3/4	0.503	10	25206	12
1	1	0.811	5	25211	12
1 1/4	1 1/4	1.278	1	25216	12
1 1/2	1 1/2	1.708	1	25221	12
2	2	2.541	1	25226	12



Viega MegaPressG Elbow 90°

Street

Smart Connect feature

- Carbon steel
- Press connection, street

Components

- HNBR sealing element

Model 6616.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2		10	26051	12
3/4	3/4		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	26071	12
2	2		1	26076	12



Viega MegaPressG Elbow 45°

Smart Connect feature

- Carbon steel
- Press connection

Model 6626

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



Viega MegaPressG Elbow 45°

Street

Smart Connect feature

- Carbon steel
- Press connection, street

Components

- HNBR sealing element

Model 6626.1

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2		10	26101	12
3/4	3/4		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	26121	12
2	2		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	2.618	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	25406	12
¾	¾	¾	0.639	5	25481	12
1	1	½	0.886	5	25411	12
1	1	¾	0.915	5	25416	12
1¼	1¼	½	1.344	1	25486	12
1½	1½	½	1.695	1	25436	12
1½	1½	¾	1.741	1	25441	12
1½	1½	1	1.929	1	25446 ¹	12
1½	1½	1¼	1.829	1	25451 ¹	12
2	2	½	2.358	1	25456	12
2	2	¾	2.391	1	25461	12
2	2	1	2.535	1	25466 ¹	12
2	2	1¼	2.446	1	25471 ¹	12
2	2	1½	2.601	1	25476 ¹	12

¹⁾ Available soon!

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	25101	12
¾	¾	0.313	10	25106	12
1	1	0.474	5	25111	12
1¼	1¼	0.767	5	25116	12
1½	1½	1.069	1	25121	12
2	2	1.433	1	25126	12


Viega MegaPressG Adapter
Smart Connect 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	25131	12
¾	½	0.291	10	25576	12
¾	¾	0.315	10	25136	12
1	½	0.441	10	25581 ¹	12
1	¾	0.441	5	25586	12
1	1	0.538	5	25141	12
1¼	½	0.705	1	25591 ¹	12
1¼	¾	0.721	1	25596 ¹	12
1¼	1	0.749	1	25601	12
1¼	1¼	0.662	5	25146	12
1½	½	0.827	1	25606 ¹	12
1½	¾	0.860	1	25611 ¹	12
1½	1	0.959	1	25616 ¹	12
1½	1¼	0.849	1	25621	12
1½	1½	0.948	1	25151	12
2	½	1.098	1	25626 ¹	12
2	¾	1.124	1	25631 ¹	12
2	1	1.214	1	25636 ¹	12
2	1¼	1.157	1	25641 ¹	12
2	1½	1.190	1	25646	12
2	2	1.333	1	25156	12

¹⁾ Available soon!

Flanges

NEW
Viega MegaPressG Flange
Smart Connect feature

- Carbon steel
- Press connection

Components

HNBR sealing element

Note

Available soon!

Model 6659.5

P	BP	Wt [lb]	Quantity	Part No	DG
½	4	1.080	1	25761	12
¾	4	1.697	1	25766	12
1	4	2.189	1	25771	12
1¼	4	2.898	1	25776	12
1½	4	3.615	1	25781	12
2	4	5.400	1	25786	12

BP = bolt pattern

Caps



NEW

Viega MegaPressG Cap

Smart Connect feature

- Carbon steel
- Press connection

Components

- HNBR sealing element

Note

Available soon!

Model 6656

P	Wt [lb]	Quantity	Part No	DG
1/2	0.220	10	25731	12
3/4	0.264	10	25736	12
1	0.397	5	25741	12
1 1/4	0.617	1	25746	12
1 1/2	0.804	1	25751	12
2	1.080	1	25756	12

Unions



Viega MegaPressG Union

Smart Connect feature

- Carbon steel
- Press connection

Components

- HNBR sealing elements

Model 6660

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

Couplings



Viega MegaPressG Coupling

Stop

Smart Connect feature

- Carbon steel
- Press connection

Components

- HNBR sealing elements

Model 6615

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



Viega MegaPressG Coupling

No stop

Smart Connect feature

- Carbon steel
- Press connection

Components

- HNBR sealing elements

Model 6615.5

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

Reducers



Viega MegaPressG Reducer

Smart Connect feature

- Carbon steel
- Street, press connection

Components

- HNBR sealing element

Model 6615.1

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

PEX Press



viega

PEX Press

The Viega PEX Press system provides the industry's most comprehensive selection of PEX tubing, fittings and accessories. Viega's unique PEX Press fittings come with a factory assembled sleeve and enhanced flow through characteristics. Along with a wide variety of PEX fittings, Viega also offers the patented ManaBloc water distribution system which helps homeowners realize a reduction in water waste and increased energy savings.

FEATURES AND BENEFITS

- Available in Zero Lead bronze and polymer
- In sizes 5/16" to 2"
- Tool locator ring to ensure proper alignment of press tool
- Uses the same tools as other Viega press systems
- Proven quality
- Reduced flow noise
- Excellent chlorine resistance
- Comprehensive written warranty

CODES AND STANDARDS

- IPC: International Plumbing Code
- UPC: Uniform Plumbing Code
- NSPC: National Standard Plumbing Code
- CSA International: Canadian Standard Association
- NSF/ ANSI 61: Drinking Water System Components – Health Effects
- NSF/ ANSI 61G: Lead Content Evaluation Procedure to meet $\leq 0.25\%$ average lead content
- NSF/ ANSI 14: Plastics Piping System Components and Related Materials
- CSA B137.5: Standard Specification for PEX tubing systems in pressure applications
- 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
- UL 1821: Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Service

ZERO LEAD

References to Zero Lead throughout this publication means product meeting the requirements of NSF 61-G through testing under NSF/ ANSI Standard 372 (0.25% or less percent maximum weighted average lead content). A few states already require meeting those requirements for plumbing fittings used in cooking and drinking water systems and federal law taking effect January 1, 2014 will make the requirements applicable to all states.

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Tubing



ViegaPEX Tubing

Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5001

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



ViegaPEX Tubing

Zero Lead

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5001.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	red	1.060	50	33120	1
3/4	20	red	2.040	25	33145	1



ViegaPEX Tubing

Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5002

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



ViegaPEX Tubing

Zero Lead

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5002.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	blue	1.060	50	33240	1
3/4	20	blue	2.040	25	33265	1



ViegaPEX Tubing

Zero Lead

- For installation between studs
- PEX
- ManaPac

Components

Recycled plastic reels

Technical data

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

ASTM F876, ASTM F877

Model V5004

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


ViegaPEX Tubing
Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5003

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/4	100	white	3.200	1	32011	1
1/4	500	white	14.000	1	32015	1
3/8	100	white	5.000	1	32001	1
3/8	500	white	21.000	1	32005	1
3/8	1000	white	42.000	1	32000	1
1/2	100	white	6.000	1	32021	1
1/2	300	white	17.100	1	32023	1
1/2	500	white	28.000	1	32025	1
1/2	1000	white	55.000	1	32020	1
3/4	100	white	11.000	1	32041	1
3/4	300	white	32.100	1	32043	1
3/4	500	white	53.000	1	32045	1
3/4	1000	white	106.000	1	32040	1
1	100	white	17.000	1	32061	1
1	500	white	88.000	1	32065	1


ViegaPEX Tubing
Zero Lead

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5003.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	white	1.080	50	33020	1
3/4	20	white	2.060	25	33045	1
1	20	white	3.420	5	33061	1


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5005

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


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5005.5

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


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5006

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


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5006.5

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


ViegaPEX Ultra Tubing
Zero Lead

- For installation between studs
- PEX
- ManaPac

Components

Recycled plastic reels

Technical data

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

ASTM F876, ASTM F877

Model V5008

d	L [ft]	Reel(s)	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	2	red/blue	56.000	1	33300	1
3/8	500	1	blue	28.000	1	33905	1
3/8	500	1	red	28.000	1	33805	1
1/2	300	2	red/blue	48.000	1	33326	1
1/2	300	1	blue	23.100	1	33923	1
1/2	300	1	red	23.100	1	33823	1


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5007

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	white	21.000	1	32405	1
1/2	100	white	6.000	1	32421	1
1/2	300	white	17.100	1	32423	1
1/2	500	white	28.000	1	32425	1
1/2	1000	white	55.000	1	32420	1
3/4	100	white	11.000	1	32441	1
3/4	300	white	32.100	1	32443	1
3/4	500	white	53.000	1	32445	1
1	100	white	17.000	1	32461	1
1	500	white	88.000	1	32465	1


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5007.5

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


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5009

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	100	black	4.200	1	32701	1
3/8	500	black	21.000	1	32705	1
1/2	100	black	5.500	1	32721	1
1/2	300	black	16.500	1	32723	1
1/2	500	black	29.000	1	32725	1
1/2	1000	black	55.000	1	32720	1


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Coil

Technical data

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

UL listed for NFPA 13D systems, ASTM F876,

ASTM F877

Model V5009.1

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¾	100	black	10.500	1	34741	1
¾	300	black	31.500	1	34743	1
¾	500	black	52.500	1	34745	1
¾	1000	black	105.000	1	34740	1
1	100	black	17.400	1	34761	1
1	500	black	87.000	1	34765	1
1¼	100	black	25.500	1	34771	1
1¼	300	black	76.500	1	34773	1
1½	100	black	35.400	1	34781	1
2	100	black	63.000	1	32791	1


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5009.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	10	black	0.550	50	33729	1
½	20	black	1.100	50	33720	1


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Straight length

Technical data

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

UL listed for NFPA 13D systems, ASTM F876,

ASTM F877

Model V5009.51

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¾	20	black	2.100	25	35745	1
1	20	black	3.480	5	35761	1
1¼	20	black	5.100	5	35771	1
1½	20	black	7.060	5	35781	1
2	20	black	12.280	5	33791	1


Viega FostaPEX Tubing
Zero Lead

- PEX/AL/PE
- Coil

- Form stable

Technical data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance extended

ASTM F876, ASTM F877

Model 2805US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	150	silver	15.000	1	35020	6
½	300	silver	30.000	1	35019	6
½	400	silver	38.000	1	35021	6
¾	150	silver	24.000	1	35040	6
1	150	silver	39.000	1	35060	6


Viega FostaPEX Tubing
Zero Lead

- PEX/AL/PE
- Straight length

- Form stable

Technical data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance extended

ASTM F876, ASTM F877

Model 2806US

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


Viega FostaPEX Tubing
Zero Lead

- PEX/AL/PE
- Coil
- Form stable

Technical data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance extended

ASTM F876, ASTM F877

Model 2808US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	150	red	15.000	1	35120	6
3/4	150	red	24.000	1	35140	6
1	150	red	39.000	1	35160	6

Elbows

Viega PEX Press Elbow 90°
Zero Lead

- Bronze
- Press connection

Model 2816ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.088	10	93520	6
3/4	3/4	0.152	10	93540	6
1	1	0.220	10	93560	6
1 1/4	1 1/4	0.359	5	93570	6
1 1/2	1 1/2	0.441	5	93580	6
2	2	1.681	1	93590	6


Viega PEX Press Elbow 90°
Smart Connect feature, Zero Lead

- PPSU
- Press connection

Model V5616

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.020	25	49210	6
1/2	1/2	0.029	25	49220	6
3/4	3/4	0.045	25	49240	6
1	1	0.080	10	49260	6
1 1/4	1 1/4	0.171	5	49270	6
1 1/2	1 1/2	0.220	5	49280	6
2	2		5	49290	6


Viega PEX Press Elbow 90°
Zero Lead

- Bronze
- Press connection, male pipe thread

Model 2814ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.198	10	92520	6
1/2	3/4	0.311	10	92525	6
3/4	3/4	0.295	10	92540	6
3/4	1	0.738	10	92545	6
1	1	0.754	10	92560	6
3/4	1 1/4	1.212	2	92565	6
1	1 1/4	1.201	2	92570	6
1 1/4	1 1/4	1.270	2	92757	6
1 1/2	1 1/2		2	92580	6
2	2		2	92590	6


Viega PEX Press Elbow 90°
Zero Lead

- Bronze
- Press connection, female copper tube size

Model 2814.5ZL

P	C	Wt [lb]	Quantity	Part No	DG
1/2	3/4	0.322	10	99308	6
3/4	3/4	0.320	10	99309	6


Viega PEX Press Elbow 90°
Zero Lead

- Bronze
- Press connection, male copper tube size

Model 2814.6ZL

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


Viega PEX Press Elbow 90°
Zero Lead

- Bronze
- Press connection, male copper tube size, female copper tube size

Model 2814.7ZL

P	FTG	C	Wt [lb]	Quantity	Part No	DG
1/2	3/4	1/2	0.317	10	99307	6
3/4	3/4	1/2	0.315	10	99311	6


Viega PEX Press Adapter elbow 90°
Drop ear
Zero Lead

- For fire sprinkler systems
- Only use with ViegaPEX Ultra tubing Model V5009.1,V5009.51

- Bronze
- Press connection, female pipe thread

Note

For use with black ViegaPEX Ultra only.

UL listed for NFPA 13D systems

Model 2814.2ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4		1/2	0.289	1	94635	6
3/4	3/4	1/2	0.309	1	94646	6
1		1/2	0.335	1	94640	6


Viega PEX Press Elbow 90°
Drop ear
Zero Lead

- Bronze
- Press connection, female pipe thread

Model 2825.5ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.220	10	94505	6
1/2	1/2	0.225	10	94520	6
3/4	1/2	0.251	10	94535	6
3/4	3/4	0.331	10	94540	6


Viega PEXCr imp Elbow 90°
Zero Lead

- For dishwasher, connecting 3/8" compression to 3/4" hose supply connection

- Copper
- Hose connection

Model V5053

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

NEW

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	0.104	10	94020	6
1/2	1/2	3/4	0.194	10	94022	6
3/4	1/2	1/2	0.174	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	0.216	10	94052	6
1	3/4	1	0.242	10	94053	6
1	1	1/2	0.216	10	94050	6
1	1	3/4	0.262	10	94056	6
1	1	1	0.296	10	94060	6
1 1/4	1	3/4	0.527	5	94071	6
1 1/4	1	1	0.569	5	94073	6
1 1/4	1 1/4	3/4	0.547	5	94072	6
1 1/4	1 1/4	1	0.588	5	94074	6
1 1/4	1 1/4	1 1/4	0.716	5	94070	6
1 1/2	1	3/4	0.627	5	94081	6
1 1/2	1	1	0.740	5	94082	6
1 1/2	1 1/2	3/4	0.681	5	94083	6
1 1/2	1 1/2	1	0.767	5	94084	6
1 1/2	1 1/2	1 1/4	0.862	5	94085	6
1 1/2	1 1/2	1 1/2	0.932	5	94080	6
2	1 1/2	1	1.697	5	94091	6
2	1 1/2	1 1/4	1.737	5	94092	6
2	1 1/2	1 1/2	1.741	5	94093	6
2	2	2	1.769	1	94090	6



Viega PEX Press Tee
Smart Connect feature, Zero Lead
 - PPSU
 - Press connection
Model V5618

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
1/2	3/8	3/8	0.002	25	49322	6
1/2	1/2	3/8	0.045	25	49332	6
1/2	1/2	1/2	0.042	25	49520	6
1/2	1/2	3/4	0.052	25	49334	6
3/4	1/2	1/2	0.052	25	49433	6
3/4	1/2	3/4	0.061	25	49434	6
3/4	3/4	1/2	0.059	25	49443	6
3/4	3/4	3/4	0.068	25	49540	6
1	1/2	1/2	0.068	10	49533	6
1	3/4	1/2	0.074	10	49543	6
1	1/2	1	0.113	10	49535	6
1	1	1/2	0.088	10	49553	6
1	3/4	3/4	0.084	10	49544	6
1	3/4	1	0.104	10	49545	6
1	1	3/4	0.102	10	49554	6
1	1	1	0.115	10	49560	6
1 1/4	1	3/4	0.142	5	49754	6
1 1/4	1	1	0.158	5	49755	6
1 1/4	1 1/4	3/4	0.182	5	49774	6
1 1/4	1 1/4	1	0.195	5	49775	6
1 1/4	1 1/4	1 1/4	0.250	5	49570	6
1 1/2	1	3/4	0.170	5	49854	6
1 1/2	1	1	0.195	5	49855	6
1 1/2	1 1/2	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	1		5	49985	6
2	1 1/2	1 1/4		5	49987	6
2	1 1/2	1 1/2		5	49988	6
2	2	3/4		5	49994	6
2	2	1		5	49995	6
2	2	1 1/4		5	49997	6
2	2	1 1/2		5	49998	6
2	2	2		5	49590	6



Viega PEX Press Tee
Zero Lead
 - For fire sprinkler systems
 - Only use with ViegaPEX Ultra tubing
 Model V5009.1,V5009.51
 - Bronze
 - Press connection, female pipe thread
 - Mounts to horizontal surfaces
Note
 For use with black ViegaPEX Ultra only.
UL listed for NFPA 13D systems
Model 2818.2ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.288	1	94636	6
1	3/4	1/2	0.348	1	94638	6
1	1	1/2	0.408	1	94639	6



Viega ProPress Tee
Zero Lead
 - For fire sprinkler systems
 - Only use with ViegaPEX Ultra tubing
 Model V5009.1,V5009.51
 - Bronze
 - Press connection, female pipe thread
 - Mounts to vertical surfaces
Note
 For use with black ViegaPEX Ultra only.
UL listed for NFPA 13D systems
Model 2818.3ZL

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	0.529	1	94736	6
1	3/4	1/2	0.602	1	94738	6
1	1	1/2	0.650	1	94739	6

Adapters


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

P	MPT	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.101	10	90506	6
1/2	1/2	0.099	10	90521	6
1/2	3/4	0.152	10	90526	6
3/4	1/2	0.110	10	90542	6
3/4	3/4	0.159	10	90541	6
3/4	1	0.181	10	90546	6
3/4	1 1/4	0.485	2	90562	6
1	3/4	0.183	10	90556	6
1	1	0.289	10	90561	6
1	1 1/4	0.514	2	90566	6
1 1/4	1 1/4	0.551	2	90571	6
1 1/2	1 1/2	0.672	2	90581	6
2	2	1.095	5	90591	6



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

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.101	10	91520	6
1/2	3/4	0.139	10	91525	6
3/4	1/2	0.106	10	91541	6
3/4	3/4	0.139	10	91540	6
1	3/4	0.168	10	91545	6
1	1	0.238	10	91560	6
1 1/4	1 1/4	0.436	5	91570	6
1 1/2	1 1/2	0.516	5	91580	6
2	2	0.813	5	91590	6



**Viega PEX Press Adapter
Zero Lead**
- For fire sprinkler systems
- Only use with ViegaPEX Ultra tubing
Model V5009.1,V5009.51
- Bronze
- Press connection, female pipe thread
Note
For use with black ViegaPEX Ultra only.
UL listed for NFPA 13D systems
Model 2812.2ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
3/4	1/2	0.220	1	94632	6



**Viega PEX Press Adapter
Smart Connect feature, Zero Lead**
- For transitioning to ProPress
- Bronze
- Press connection
Components
EPDM sealing elements
Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.075	10	99620	6
1/2	3/4	0.115	10	99626	6
3/4	1/2	0.077	10	99630	6
3/4	3/4	0.112	10	99640	6
1	3/4	0.136	10	99645	6
1	1	0.187	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	0.062	10	92006	6
1/2	1/2	0.064	10	92021	6
1/2	3/4	0.098	10	92026	6
3/4	1/2	0.066	10	92036	6
3/4	3/4	0.115	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, male copper tube size
Model 2813.1ZL

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.066	10	97520	6
1/2	3/4	0.097	10	97525	6
3/4	1/2	0.079	10	97535	6
3/4	3/4	0.117	10	97540	6
3/4	1	0.154	10	97545	6
1	1	0.174	10	97560	6
1 1/4	1 1/4	0.344	5	97570	6
1 1/2	1 1/2	0.498	5	97580	6
2	2	0.696	5	97590¹⁾	6

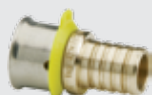
¹⁾ For use with solder fittings only.



**Viega PEX Press Adapter
Zero Lead**
- Bronze
- Press connection
Note
2" ProPress tool may be required
Model 2813.3ZL

P1	FTG	Wt [lb]	Quantity	Part No	DG
2	2	0.736	5	97690¹⁾	6

¹⁾ For use with ProPress fittings only.



**Viega PEX Press Adapter
Zero Lead**
- Bronze
- Press connection, polybutylene (PB)
connection
- 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



NEW

**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



NEW

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

P	F BSP	Wt [lb]	Quantity	Part No	DG
1	1	0.240	10	96160	6
1	1 1/4		10	96165	6
3/4	1	0.194	10	96140	6

Couplings



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

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.040	10	93000	6
1/2	3/8	0.048	10	93005	6
1/2	1/2	0.053	10	93020	6
3/4	1/2	0.068	10	93050	6
3/4	3/4	0.075	10	93040	6
1	3/4	0.115	10	93055	6
1	1	0.130	10	93060	6
1 1/4	3/4	0.187	5	93071	6
1 1/4	1	0.207	5	93065	6
1 1/4	1 1/4	0.260	5	93070	6
1 1/2	3/4	0.234	5	93072	6
1 1/2	1	0.240	5	93073	6
1 1/2	1 1/4	0.289	5	93075	6
1 1/2	1 1/2	0.313	5	93080	6
2	1 1/2	0.491	5	93091	6
2	2	0.580	5	93090	6



Viega PEX Press Coupling
Smart Connect feature, Zero Lead
 - PPSU
 - Press connection
Model V5615

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.022	25	49402	6
1/2	3/8	0.002	25	49342	6
1/2	1/2	0.027	25	49403	6
3/4	1/2	0.034	25	49343	6
3/4	3/4	0.040	25	49404	6
3/4	1 1/4	0.505	5	49347	6
3/4	1 1/2	0.118	5	49348	6
1	3/4	0.055	10	49354	6
1	1	0.068	10	49405	6
1	1 1/4	0.112	5	49357	6
1	1 1/2	0.151	5	49358	6
1 1/4	1 1/4	0.151	5	49407	6
1 1/4	1 1/2	0.165	5	49378	6
1 1/2	1 1/2	0.034	5	49408	6
2	1 1/2		5	49398	6
2	2		5	49409	6



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

P	Wt [lb]	Quantity	Part No	DG
3/8	0.022	10	95000	6
1/2	0.035	10	95121	6
3/4	0.057	10	95141	6
1	0.108	10	95161	6



Viega PEX Press Test plug
Smart Connect feature, Zero Lead
 - PPSU
 - Press connection
Model V5656

P	Wt [lb]	Quantity	Part No	DG
3/8	0.002	25	49722	6
1/2	0.015	25	49723	6
3/4	0.021	25	49744	6
1	0.036	10	49765	6

Valves



NEW

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		10	94023	6
1/2	1/4		10	94031	6



NEW

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		10	93515	6
1/2	1/4	0.290	10	93511	6



NEW

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	0.280	10	94500	6
1/2	1/2	0.299	10	94521	6
3/4	3/4	0.395	10	94541	6



NEW

Viega ProPress Valve
Zero Lead
 - For copper manifolds
 - Brass
 - Press connection, male copper tube size
Note
 1/2" ProPress tool may be required
Model 2842.1ZL

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



NEW

Viega PEX Press Wall hydrant

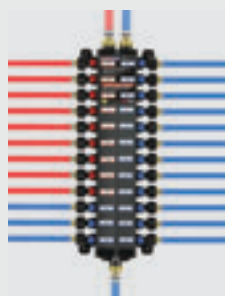
Zero Lead

- Chrome-plated brass
- Press connection

Model 2888.0ZL

P	L [in]	Wt [lb]	Quantity	Part No	DG
1/2	10	1.356	5	97120	6
3/4	10	1.394	5	97121	6

ManaBloc



Viega ManaBloc Distribution manifold

Zero Lead

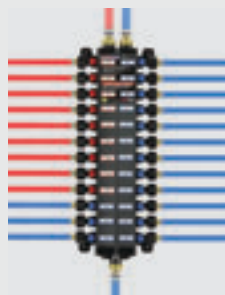
- Press connection
- Color coded ports for hot and cold water
- Does not include supply connections

Components

1/4 turn valves, T-handle valve key

Model V5030ZL

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
bronze	14	3/8	6	8	6.038	1	38142	2
bronze	14	1/2	6	8	6.118	1	38143	2
bronze	24	1/2	9	15	9.457	1	38243	2
bronze	30	1/2	12	18	11.947	1	38303	2
bronze	36	1/2	14	22	13.481	1	38363	2



Viega ManaBloc Distribution manifold

Zero Lead

- Press connection
- Combination port sizes, color coded ports for hot and cold water
- Does not include supply connections

Components

1/4 turn valves, T-handle valve key

Model V5040ZL

Adapter	Port(s)	d1	hot1	cold1	d2	hot2	cold2	Wt [lb]	Quantity	Part No	DG
bronze	18	3/8	6	7	1/2	2	3	7.808	1	38183	2
bronze	24	3/8	7	11	1/2	2	4	9.372	1	38024	2
bronze	30	3/8	10	12	1/2	2	6	11.967	1	38030	2
bronze	36	3/8	11	15	1/2	3	7	13.951	1	38036	2



Viega MiniBloc Zoning manifold

Zero Lead

- For combination systems
- Press connection
- Blue color coded ports for cold water
- Does not include supply connections

Components

1/4 turn valves, T-handle valve key, optional red valve caps

Model V5050ZL

Adapter	Port(s)	d	Wt [lb]	Quantity	Part No	DG
bronze	3	1/2	2.504	1	38033	2
bronze	4	1/2	2.479	1	38043	2
bronze	6	1/2	3.239	1	38063	2
bronze	8	1/2	4.209	1	38083	2



Viega MiniBloc Zoning manifold

Zero Lead

- For combination systems
- Press connection
- Color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5065ZL

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
bronze	5	½	2	3	2.905	1	38263	2
bronze	7	½	3	4	4.007	1	38273	2
bronze	10	½	4	6	4.765	1	38203	2



Viega PEX Press Port adapter

Zero Lead

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

Model 2877.3ZL

P	Port	Wt [lb]	Quantity	Part No	DG
¾	½	0.095	6	96101	2
½	½	0.101	6	96120	2



Viega PEX Press Supply adapter

Zero Lead

- For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
- Bronze
- Press connection, Viega ManaBloc supply connection

Model 2877.8ZL

P	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.214	5	96141	2
1	1	0.236	5	96161	2
1¼	1	0.293	5	96171	2



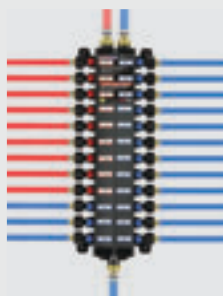
Viega ProPress Supply adapter

Smart Connect feature, Zero Lead

- For connecting copper supply lines to Viega ManaBloc and Viega MiniBloc
- Bronze
- Press connection, Viega ManaBloc supply connection

Model 2813.6ZL

P	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.195	5	90356	2
1	1	0.272	5	90366	2



Viega ManaBloc Distribution manifold

Zero Lead

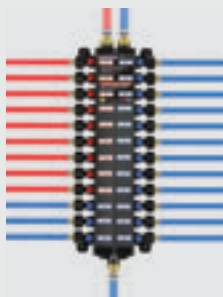
- Press connection
- Color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5630

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
PPSU	14	¾	6	8	5.543	1	49142	2
PPSU	14	½	6	8	4.574	1	49143	2
PPSU	18	½	8	10	6.523	1	49183	2
PPSU	24	½	9	15	8.218	1	49243	2
PPSU	30	½	12	18	11.387	1	49303	2
PPSU	36	½	14	22	13.336	1	49363	2



Viega ManaBloc Distribution manifold

Zero Lead

- Press connection
- Combination port sizes, color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5640

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



Viega MiniBloc Zoning manifold

Zero Lead

- For combination systems
- Press connection
- Blue color coded ports for cold water
- Does not include supply connections

Components

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

Model V5650

Adapter	Port(s)	d	Wt [lb]	Quantity	Part No	DG
PPSU	3	½	2.159	1	49033	2
PPSU	4	½	2.354	1	49043	2
PPSU	6	½	2.879	1	49063	2
PPSU	8	½	3.689	1	49083	2



Viega MiniBloc Zoning manifold

Zero Lead

- For combination systems
- Press connection
- Color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5660

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
PPSU	5	½	2	3	2.589	1	49453	2
PPSU	7	½	3	4	3.837	1	49473	2
PPSU	10	½	4	6	4.807	1	49410	2



Viega PEX Press Port adapter

Zero Lead

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

Model V5613.1

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



Viega PEX Press Supply adapter

Zero Lead

- For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
- PPSU
- Press connection, Viega ManaBloc supply connection

Model V5613.2

P	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.098	5	49414	2
1	1	0.118	5	49416	2


**Viega ManaBloc Supply adapter
Zero Lead**

- For connecting CTS-sized supply lines to Viega ManaBloc or Viega MiniBloc
- Equipped with insert stiffener Model V5086
- Brass
- Compression, Viega ManaBloc supply connection

Model V5032ZL

CTS	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.395	5	46346	2


**Viega ManaBloc Supply adapter
Zero Lead**

- For connecting FPT supply lines to Viega ManaBloc and Viega MiniBloc
- Brass
- Male pipe thread, Viega ManaBloc supply connection

Model V5033ZL

MPT	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.329	5	46646	2
1	1	0.399	5	46656	2


Viega MiniBloc Supply coupling

- For connecting Viega MiniBlocs
- PolyAlloy
- Viega MiniBloc supply connection

Model V5039.52

Supply1	Supply2	Wt [lb]	Quantity	Part No	DG
1	1	0.201	10	50355	2


**Port nut
Zero Lead**

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

Model V5039.8

d	Wt [lb]	Quantity	Part No	DG
½	0.260	6	53006	2


**Port cap
Zero Lead**

- For Viega ManaBloc, Viega MiniBloc
- Plastic

Model V5087

d	Wt [lb]	Quantity	Part No	DG
¾	0.020	6	36204	2
½	0.046	6	36205	2


**Supply cap
Zero Lead**

- For Viega ManaBloc, Viega MiniBloc
- Brass

Model V5036.10

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


Viega ManaBloc Mountings et

- For mounting Viega ManaBloc between studs
- Steel
- Pre-drilled to mount on 16" center studs

Components

(2) mounting straps, (4) screws

Model V5038

	Wt [lb]	Quantity	Part No	DG
	0.681	1	45716	2


Replacement kit

- For Viega ManaBloc and Viega MiniBloc valve stems, ports ½" or ¾"

Components

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

Model V5039.6

	Wt [lb]	Quantity	Part No	DG
	0.150	1	50602	2


Replacement kit

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

Components

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

Model 2870.91

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


T-handle valve key

- For Viega ManaBloc, Viega MiniBloc

Model V5039.7

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


Viega ManaBloc Accesspa nel

- Plastic

Note

- Can be mounted to open vertically or horizontally

Model V5099

W [in]	L [in]	max. Ports	Wt [lb]	Quantity	Part No	DG
14	18	14	1.350	1	50718	2
14	26	16	1.839	1	50726	2
14	30	24	3.489	1	50730	2
14	39	36	3.044	1	50739	2
14	39	36	4.999	1	50839¹⁾	2

¹⁾ transparent

Viega ManaBloc Accesspa nel

- Metal

Components

- (2) knurled knobs, (2) keys

Note

- Can be mounted to open vertically or horizontally

UL listed
Model V5099.1

W [in]	L [in]	max. Ports	Wt [lb]	Quantity	Part No	DG
14	40	30	26.258	1	50740	2
14	48	36	31.641	1	50748	2

Manifolds

Viega PEX Press Manifold
Header
Zero Lead

- Brazed copper
- Male copper tube size, press connection
- Flow through
- Does not include sleeve

Model 2836ZL

Outlet(s)	FTG	P	Wt [lb]	Quantity	Part No	DG
24	1 1/4	1/2	6.498	1	95470	6


Viega PEX Press Manifold
Zero Lead

- Brazed copper
- Male copper tube size, press connection
- Closed
- Does not include sleeve

Model 2833ZL

Outlet(s)	FTG	P	Wt [lb]	Quantity	Part No	DG
3	1	1/2	0.570	1	95703	6
4	1	1/2	0.705	1	95704	6
5	1	1/2	1.100	1	95705	6
6	1	1/2	1.300	1	95706	6
8	1	1/2	1.270	1	95708	6
10	1	1/2	1.550	1	95710	6
12	1	1/2	1.809	1	95712	6


**Viega PEX Press Manifold
Zero Lead**

- Brazed copper
- Female copper tube size, press connection
- Closed
- Does not include sleeve

Model 2832ZL

Outlet(s)	C	P	Wt [lb]	Quantity	Part No	DG
3	1	1/2	0.735	1	95603	6
4	1	1/2	0.725	1	95604	6
5	1	1/2	0.865	1	95605	6
6	1	1/2	1.145	1	95606	6
8	1	1/2	1.440	1	95608	6
10	1	1/2	1.750	1	95610	6
12	1	1/2	1.829	1	95612	6


**Viega PEX Press Manifold
Smart Connect feature, Zero Lead**

- Only use with lock clip Part No 58075
- PPSU
- Press connection
- Flow through
- 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	0.198	10	49152	6
3	3/4	3/4	1/2	0.255	10	49153	6
4	3/4	3/4	1/2	0.318	10	49054	6
4	1	3/4	1/2	0.330	10	49254	6
6	1	1	1/2	0.455	10	49256	6
8	1	1	1/2	0.576	5	49258	6


**Viega PEX Press Manifold
Smart Connect feature, Zero Lead**

- Only use with lock clip Part No 58075
- PPSU
- Press connection
- Closed
- Does not include mounting hardware

Model V5636.1

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

Stub-Outs

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

- Brazed copper
- Press connection, male copper tube size

Model 2820.0ZL

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

NEW

**Viega PEX Press Stub-out 90°
Zero Lead**

- Brazed copper
- Press connection, male copper tube size

Model 2820.1ZL

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.324	25	92406	6
1/2	1/2	3 1/2	8	0.330	25	92421	6
3/4	3/4	3 1/2	8	0.545	25	92441	6

NEW

Viega PEX Press Stub-out 90°

- Brazed copper
 - Press connection, male copper tube size
- Components
Wall plate

Model 2820.4ZL

P	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.327	25	92305	6
1/2	1/2	3 1/2	8	0.333	1	92321	6

NEW

**Viega PEX Press Stub-out
Zero Lead**

- Brazed copper
- Press connection, male copper tube size

Model 2820.2ZL

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

NEW

Lav Adapters



Viega PEX Press Lav adapter Zero Lead

- Bronze
- Press connection, lav connection

Components

Metal nut

Model 2891ZL

P	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.165	1	97002	6
1/2	1/2	0.170	1	97003	6



Viega PEX Press Lav adapter Smart Connect feature, Zero Lead

- PPSU
- Press connection, lav connection

Model V5613.3

P	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.030	1	49324	6
1/2	1/2	0.055	1	49333	6
3/4	3/4	0.080	1	49344	6

Closet Adapters



Viega PEX Press Closet adapter Zero Lead

- Bronze
- Press connection, closet connection

Components

Plastic nut

Model 2890ZL

P	Closet	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.088	1	97004	6
1/2	1/2	0.095	1	97005	6



Viega PEX Press Closet adapter Smart Connect feature, Zero Lead

- PPSU
- Press connection, closet connection

Model V5613.4

P	Closet	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.040	1	49223	6
1/2	1/2	0.072	1	49233	6

Outlet Boxes



NEW

Viega PEX Press Outlet box Zero Lead

- For washing machine
- Plastic
- 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	97212	6



NEW

Viega PEX Press Outlet box Zero Lead

- For ice maker
 - Plastic
- Components
1/4 turn brass valve, water hammer arrestor

Model 2872.7ZL

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


NEW

**Viega PEX Press Outlet box
Zero Lead**

- For washing machine
- Plastic
- Color coded handles

Components
(2) ¼ turn brass valves

Model 2872.1US

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


NEW

**Viega PEX Press Outlet box
Zero Lead**

- For ice maker
- Does not include sleeve

Components
¼ turn brass valve

Model 2872.0ZL

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



**Tubing
Zero Lead**

- For ice maker
- High density polyethylene (HDPE)

Model V5052

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

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	50000	6
½	yellow	3.374	1	50020	6
¾	blue	3.138	1	50040	6
1	orange	4.549	1	50060	6



Viega PEX Press Hand tool case

- Suitable for prep tool Model 2858, tubing cutter Model 2889.2US, Viega PEXPress hand tool Model 2882US
- Plastic

Model 2880.3

	Wt [lb]	Quantity	Part No	DG
	7.673	1	50003	6



Viega PEX Press Starter tool set

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

Model 2880.2

for d	Wt [lb]	Quantity	Part No	DG
½, ¾	13.001	1	56000	6


Viega PEX Press Complete plumbing tool set

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

Model 2880.6US

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


Viega PEX Press Starter tool set

- Equipped with tubing cutter Model 2889.2US, Viega PEX Press hand tool case Model 2880.3, prep tool Part No 54030, Viega PEX Press hand tool Part No 50020, 50040

Model 2880.4US

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4	15.496	1	56020	6


Tubing bender

- Suitable for Viega FostaPEX tubing Model 2805US, 2806US, 2808US
- Will not kink tubing

Components

Formers, case

Model 2889.0US

for d	Wt [lb]	Quantity	Part No	DG
1/2, 5/8, 3/4, 1	9.477	1	56015	6


Prep tool

- For removing PE and aluminum layer from Viega FostaPEX tubing

Model 2858

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4	1.150	1	54030¹	6
5/8, 1	1.401	1	54050²	6

¹⁾ Suitable for Viega FostaPEX Tubing Part No 35019, 35020, 35021, 35030, 35031, 35040, 35060, 35520, 35530, 35540, 35560, 35120, 35140

²⁾ Suitable for Viega FostaPEX Tubing Part No 35030, 35031, 35060, 35530, 35560, 35160

Blade

- Spare part for prep tool Model 2858
- Steel

Model 2858.1

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


Compact press tool kit

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

Components

Ridgid 210-B tool

Model 2999.6

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


Compact press tool kit

- For Viega PEX Press connections 3/8" - 1 1/2", Viega ProPress connections up to 1"
- Not for 2" Viega PEX Press connections
- Equipped with battery charger Model 2999.81, rechargeable battery Model 2999.8

Components

Ridgid 210-B tool

Model 2999.7

	Wt [lb]	Quantity	Part No	DG
	15.995	1	57057	6



Rechargeable battery
- For Ridgid 210-B tool
Model 2999.8

V	Wt [lb]	Quantity	Part No	DG
18	0.855	1	57058	6



Battery charger
- For Ridgid 210-B tool
Model 2999.81

V	Wt [lb]	Quantity	Part No	DG
18	3.009	1	57059	6



PEX press jaw Compact
- For PEX tubing, Ridgid 210-B tool
- Steel
Model 2884.7US

Press Jaws	Wt [lb]	Quantity	Part No	DG
3/8	2.299	1	56052	6
1/2	2.299	1	56053	6
3/4	2.299	1	56055	6
1	2.579	1	56056	6
1 1/4	2.999	1	56060	6
1 1/2	2.769	1	56061	6



PEX press jaw Standard
- For PEX tubing, Ridgid 330-B tool
- Steel
Model 2899.7US

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



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

max d	Wt [lb]	Quantity	Part No	DG
1 1/4	1.150	1	53541	5
1 1/2	0.954	1	53551	5
2	1.874	1	53561	5



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

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



Tubing cutter
- For PEX tubing
- Plastic
Model 2889.2US

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



Tubing cutter
- For PEX tubing
- Steel
Model V5055

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



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

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



Wheel cutter
- For PEX tubing
- Steel
Model V5059

max d	Wt [lb]	Quantity	Part No	DG
2	1.789	1	53641	5



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

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

Accessories



Viega PEX Press Sleeve
- Stainless steel
Model 2811.5

d	Wt [lb]	Quantity	Part No	DG
3/8	0.006	100	61000	6
1/2	0.007	100	61020	6
3/4	0.010	100	61040	6



Viega PEX Press Sleeve
- For Viega PEX Press polymer fittings
- Stainless steel
Model V5615.3

d	Wt [lb]	Quantity	Part No	DG
3/8	0.008	10	49901	6
1/2	0.009	10	49902	6
3/4	0.014	10	49903	6
1	0.025	10	49904	6
1 1/4	0.065	10	49906	6
1 1/2	0.053	10	49905	6
2		10	49607	6



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

CTS	O.D.	L	Wt [lb]	Quantity	Part No	DG
1/4	3/8	12	0.030	100	58112	2
1/4	3/8	15	0.035	100	58115	2
1/4	3/8	20	0.045	100	58120	2
1/4	3/8	30	0.071	100	58130	2
1/4	3/8	36	0.081	100	58136	2



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

CTS	O.D.	L	Wt [lb]	Quantity	Part No	DG
1/4	3/8	12	0.031	100	57112	2
1/4	3/8	15	0.035	100	57115	2
1/4	3/8	20	0.050	100	57120	2
1/4	3/8	30	0.080	100	57130	2
1/4	3/8	36	0.085	100	57136	2



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

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



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

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



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

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/8	1/4	0.001	100	53000	2
1/4	3/8	0.001	100	53005	2
3/8	1/2	0.001	50	53015	2
1/2	5/8	0.001	100	53020	2
3/4	7/8	0.003	100	53040	2



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

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/4	3/8	0.001	100	56100	2
3/8	1/2	0.029	50	56110	2
1/2	5/8	0.005	50	56120	2
3/4	7/8	0.010	50	56140	2



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

d	Version	Wt [lb]	Quantity	Part No	DG
3/8	white	0.012	50	53115	2
1/2	white	0.012	50	53120	2
1/2	white	0.010	50	53122¹⁾	2

¹⁾ for threaded connection



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

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



Sleeve
- Chrome-plated steel
- Finishing
Model 2800.5US

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



Sleeve
- Plastic
- Decorative
Model V5098

d	L [ft]	Wt [lb]	Quantity	Part No	DG
3/8	3	0.125	50	52600	2
1/2	3	0.138	50	52620	2



Sleeve
- Plastic
Model 2852US

max d	L [in]	Version	Wt [lb]	Quantity	Part No	DG
1/2	4 1/2	red	0.040	10	54020	2
1/2	4 1/2	blue	0.040	10	54520	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	0.175	25	50520	2



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

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.089	100	51021	2


Bracket

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

Model 2850.4US

d	L [in]	Wt [lb]	Quantity	Part No	DG
1/2	18	0.541	50	51022	2


Bend support

- Not for Viegaflex FostaPEX
- Plastic

Model 2850.2US

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


Bend support

- For slab
- Not for Viegaflex FostaPEX
- Plastic

Model 2851US

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


Tubing clamp
Turn out

- For 3/8" tubing and 1/2" tubing with standard or stub-out elbows
- Not for Viegaflex FostaPEX
- Plastic
- Trim tapered tip to use with 1/2" tubing

Model V5071

max d	Wt [lb]	Quantity	Part No	DG
1/2	0.071	25	52130	2


Full clamp

- Plastic

Components

Nail

Model V5092

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.013	100	52220	2
3/4	0.019	50	52240	2


J-clamp tubing fasteners

- Plastic

Components

Nail

Model 2860US

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


Economy PEX tubing clamp

- Not for Viegaflex FostaPEX
- Plastic

Model V5095

for d	Wt [lb]	Quantity	Part No	DG
1/4	0.002	100	52100	2
3/8	0.002	100	52110	2
1/2	0.003	100	52120	2
3/4	0.005	50	52140	2



**Snap clip
Single**
- Not for Viega FostaPEX
- Plastic
Model 2862US

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



**Snap clip
Double**
- Not for Viega FostaPEX
- Plastic
Model 2862.1US

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



Lock clip
- Plastic
Model 2863US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.014	100	58071	2
1/2	0.013	100	58072¹	2
3/4	0.015	50	58073²	2
1	0.025	50	58074	2
1 1/4	0.030	50	58075	2
1 1/2	0.040	25	58076	2
2	0.050	15	58077	2

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

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



Multi-clip
- Plastic
Components
Mounting screw
Model 2867US

max d	Wt [lb]	Quantity	Part No	DG
1	0.025	100	52006	2
2	0.006	25	52007	2



Multi-clip
- Plastic
Components
Strut clamp
Model 2867.1US

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



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

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



Suspension clip tubing fasteners
- Plastic
Model 2861US

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



Tubing clamp
- Plastic
Model 2868US

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



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

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.018	50	55100	2
3/8, 1/2, 3/4, 1	0.014	25	55165	2
1/2	0.019	50	55120	2
3/4	0.014	50	55140	2
1	0.040	50	55160	2



Zip tie
- Plastic
Model V5097

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



Pipethon strap
- Plastic
Model V5097.1

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



Uncoiler
- Not for 1" tubing or larger, Viega FostaPEX
Components

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

Note

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

Max. coil size for 3/4" tubing is 500 ft.

Model V5061

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

PEX Crimp



PEX Crimp

The Viega PEX Crimp system provides the industry's most comprehensive selection of PEX tubing, fittings and accessories. Along with a wide variety of PEX fittings, Viega also offers the patented ManaBloc water distribution system which helps homeowners realize a reduction in water waste and increased energy savings.

FEATURES AND BENEFITS

- Available in Eco brass and PolyAlloy
- In sizes 3/8" to 1"
- Proven quality
- Corrosion-resistant
- Reduced flow noise
- Excellent chlorine resistance
- Comprehensive written warranty

CODES AND STANDARDS

- IPC: International Plumbing Code
- UPC: Uniform Plumbing Code
- NSPC: National Standard Plumbing Code
- CSA International: Canadian Standard Association
- NSF/ ANSI 61: Drinking Water System Components – Health Effects
- NSF/ ANSI 61G: Lead Content Evaluation Procedure to meet $\leq 0.25\%$ average lead content
- NSF/ ANSI 14: Plastics Piping System Components and Related Materials
- CSA B137.5: Standard Specification for PEX tubing systems in pressure applications
- ASTM F876: Standard Specification for PEX Tubing
- ASTM F877: Standard Specification for PEX Water Distribution System
- ASTM F1807/F2159: Standard Specification for insert PEX Fittings
- ASTM F2023: Standard Test Method for Evaluating the Oxidative Resistance of Cross-linked Polyethylene PEX Tubing and Systems to Hot Chlorinated Water
- UL 1821: Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Service

ZERO LEAD

References to Zero Lead throughout this publication means product meeting the requirements of NSF 61-G through testing under NSF/ ANSI Standard 372 (0.25% or less percent maximum weighted average lead content). A few states already require meeting those requirements for plumbing fittings used in cooking and drinking water systems and federal law taking effect January 1, 2014 will make the requirements applicable to all states.

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Tubing



ViegaPEX Tubing

Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5001

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



ViegaPEX Tubing

Zero Lead

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5001.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	red	1.060	50	33120	1
3/4	20	red	2.040	25	33145	1



ViegaPEX Tubing

Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5002

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



ViegaPEX Tubing

Zero Lead

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5002.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	blue	1.060	50	33240	1
3/4	20	blue	2.040	25	33265	1



ViegaPEX Tubing

Zero Lead

- For installation between studs
- PEX
- ManaPac

Components

Recycled plastic reels

Technical data

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

ASTM F876, ASTM F877

Model V5004

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


ViegaPEX Tubing
Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5003

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/4	100	white	3.200	1	32011	1
1/4	500	white	14.000	1	32015	1
3/8	100	white	5.000	1	32001	1
3/8	500	white	21.000	1	32005	1
3/8	1000	white	42.000	1	32000	1
1/2	100	white	6.000	1	32021	1
1/2	300	white	17.100	1	32023	1
1/2	500	white	28.000	1	32025	1
1/2	1000	white	55.000	1	32020	1
3/4	100	white	11.000	1	32041	1
3/4	300	white	32.100	1	32043	1
3/4	500	white	53.000	1	32045	1
3/4	1000	white	106.000	1	32040	1
1	100	white	17.000	1	32061	1
1	500	white	88.000	1	32065	1


ViegaPEX Tubing
Zero Lead

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5003.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	white	1.080	50	33020	1
3/4	20	white	2.060	25	33045	1
1	20	white	3.420	5	33061	1


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5005

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


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5005.5

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


ViegaPEX Ultra Tubing
Zero Lead

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5006

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


**ViegaPEX Ultra Tubing
Zero Lead**

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5006.5

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


**ViegaPEX Ultra Tubing
Zero Lead**

- For installation between studs
- PEX
- ManaPac

Components

Recycled plastic reels

Technical data

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

ASTM F876, ASTM F877

Model V5008

d	L [ft]	Reel(s)	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	2	red/blue	56.000	1	33300	1
3/8	500	1	blue	28.000	1	33905	1
3/8	500	1	red	28.000	1	33805	1
1/2	300	2	red/blue	48.000	1	33326	1
1/2	300	1	blue	23.100	1	33923	1
1/2	300	1	red	23.100	1	33823	1


**ViegaPEX Ultra Tubing
Zero Lead**

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5007

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	500	white	21.000	1	32405	1
1/2	100	white	6.000	1	32421	1
1/2	300	white	17.100	1	32423	1
1/2	500	white	28.000	1	32425	1
1/2	1000	white	55.000	1	32420	1
3/4	100	white	11.000	1	32441	1
3/4	300	white	32.100	1	32443	1
3/4	500	white	53.000	1	32445	1
1	100	white	17.000	1	32461	1
1	500	white	88.000	1	32465	1


**ViegaPEX Ultra Tubing
Zero Lead**

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5007.5

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


**ViegaPEX Ultra Tubing
Zero Lead**

- PEX
- Coil

Technical data

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

ASTM F876, ASTM F877

Model V5009

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/8	100	black	4.200	1	32701	1
3/8	500	black	21.000	1	32705	1
1/2	100	black	5.500	1	32721	1
1/2	300	black	16.500	1	32723	1
1/2	500	black	29.000	1	32725	1
1/2	1000	black	55.000	1	32720	1


**ViegaPEX Ultra Tubing
Zero Lead**

- PEX
- Coil

Technical data

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

UL listed for NFPA 13D systems, ASTM F876,
ASTM F877

Model V5009.1

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/4	100	black	10.500	1	34741	1
3/4	300	black	31.500	1	34743	1
3/4	500	black	52.500	1	34745	1
3/4	1000	black	105.000	1	34740	1
1	100	black	17.400	1	34761	1
1	500	black	87.000	1	34765	1


**ViegaPEX Ultra Tubing
Zero Lead**

- PEX
- Straight length

Technical data

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

ASTM F876, ASTM F877

Model V5009.5

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	10	black	0.550	50	33729	1
1/2	20	black	1.100	50	33720	1


**ViegaPEX Ultra Tubing
Zero Lead**

- PEX
- Straight length

Technical data

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

UL listed for NFPA 13D systems, ASTM F876,
ASTM F877

Model V5009.51

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

Elbows

**Viega PEXCr imp Elbow 90°
Zero Lead**

- Brass
- Crimp connection

Model V5016ZL

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


**Viega PEXCr imp Elbow 90°
Zero Lead**

- PolyAlloy
- Crimp connection

Model V5216

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


**Viega PEXCr imp Elbow 90°
Zero Lead**

- Brass
- Crimp connection, male pipe thread

Model V5014ZL

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



**Viega PEXCr imp Elbow 90°
Drop ear
Zero Lead**
- Brass
- Crimp connection, female pipe thread
Model V5027ZL

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



NEW

**Viega PEXCr imp Elbow 90°
Zero Lead**
- For dishwasher, connecting 3/8" compression to 3/4" hose supply connection
- Copper
- Hose connection
Model V5053

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



**Viega PEXCr imp Elbow 90°
Zero Lead**
- Copper
- Crimp connection, female copper tube size
Model V5021

Crimp	C	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.048	50	44305	2
1/2	1/2	0.048	50	44325	2
3/4	3/4	0.102	25	44345	2



**Viega PEXCr imp Elbow 90°
Zero Lead**
- Copper
- Crimp connection, male copper tube size
Model V5020

Crimp	FTG	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.045	50	44302	2
1/2	1/2	0.045	50	44320	2
3/4	3/4	0.095	25	44340	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	0.034	50	46500	2
1/2	1/2	1/2	0.055	50	46520	2
1/2	1/2	3/4	0.080	25	46524	2
3/4	3/4	3/4	0.102	25	46540	2
3/4	1/2	1/2	0.079	25	46433	2
3/4	1/2	3/4	0.102	25	46435	2
3/4	3/4	1/2	0.113	25	46443	2
3/4	3/4	1	0.139	10	46445	2
1	3/4	3/4	0.150	10	46544	2
1	3/4	1	0.170	10	46545	2
1	1	1/2	0.128	10	46553	2
1	1	3/4	0.153	10	46554	2
1	1	1	0.185	10	46560	2



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

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

Adapters


**Viega PEXCr imp Adapter
Zero Lead**
- Brass
- Crimp connection, male pipe thread
Model V5011ZL

Crimp	MPT	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.102	50	46302	2
1/2	1/2	0.101	50	46321	2
1/2	3/4	0.131	25	46324	2
3/4	1/2	0.094	25	46342	2
3/4	3/4	0.139	25	46340	2
3/4	1	0.202	10	46446	2
1	3/4	0.133	10	46361	2
1	1	0.235	10	46366	2



**Viega PEXCr imp Adapter
Zero Lead**
- Brass
- Crimp connection, female pipe thread
Model V5012ZL

Crimp	FPT	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.101	25	46323	2
1/2	1/2	0.090	25	46333	2
1/2	3/4	0.139	25	46334	2
3/4	3/4	0.147	25	46344	2
3/4	1	0.203	10	46345	2
1	1	0.262	10	46355	2



**Viega PEXCr imp Adapter
Zero Lead**
- Brass
- Crimp connection, polybutylene (PB)
connection
Note
Use Viega PEX Crimp ring model V5019.9 for
PB connection
Model V5017ZL

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



**Viega PEXCr imp Adapter
Zero Lead**
- Brass
- Crimp connection, polyethylene (PE)
connection
- Does not include hose clamp
Note
Use standard stainless steel hose clamp for
PE connection
Model V5047ZL

Crimp	PE	Wt [lb]	Quantity	Part No	DG
3/4	3/4	0.104	25	46145	2
1	1	0.157	10	46156	2



**Viega PEXCr imp Adapter
Zero Lead**
- Brass
- Crimp connection, female copper tube size
Model V5045ZL

Crimp	C	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.043	50	46635	2
3/4	3/4	0.060	25	46645	2
1	1	0.108	10	40655¹	2

¹⁾ copper



**Viega PEXCr imp Adapter
Zero Lead**
- Brass
- Crimp connection, male copper tube size
Model V5046ZL

Crimp	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.032	50	46633	2
3/4	3/4	0.064	25	46644	2
1	1	0.113	10	60651¹	2

¹⁾ copper



**Viega PEXCr imp Adapter
Zero Lead**
- Brass
- Crimp connection, female copper tube size,
male copper tube size
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	1/4	3/8	0.024	50	46621	2
3/8	3/8	1/2	0.032	50	46622	2
1/2	1/4	3/8	0.032	50	46631	2
1	3/4	1	0.182	10	46654	2

Couplings



**Viega PEXCr imp Coupling
Zero Lead**
- Brass
- Crimp connection
Model V5015ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.019	100	46422	2
1/2	3/8	0.023	100	46432	2
1/2	1/2	0.026	100	46434	2
3/4	1/2	0.041	50	46441	2
3/4	3/4	0.045	50	46444	2
1	3/4	0.070	10	46454	2
1	1	0.064	10	46455	2



**Viega PEXCr imp Coupling
Zero Lead**
- PolyAlloy
- Crimp connection
Model V5215

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.004	50	43402	3
1/2	1/2	0.006	100	43403	3
1/2	3/8		50	43332	3
3/4	3/8	0.010	50	43342	3
3/4	1/2		50	43343	3
1	1/2	0.019	10	43353	3
3/4	3/4	0.012	50	43404	3
1	3/4	0.021	10	43354	3
1	1	0.024	10	43355	3



**Viega PEX Crimp Test plugs
Zero Lead**
- PLS
- Crimp connection
Model V5058

Crimp	Wt [lb]	Quantity	Part No	DG
3/8	0.004	100	43702	2
1/2	0.004	100	43723	2
3/4	0.012	50	43744	2
1	0.015	50	43765	2

Valves



**Viega PEX Crimp Ball valve
Zero Lead**
- Brass
- Crimp connection
- 1/4 turn, full port
Model V5037ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.306	10	46010	2
1/2	1/2	0.277	10	46031	2
3/4	3/4	0.395	10	46044	2
1	1	0.664	10	46060	2



**Viega PEX Crimp Ball valve
Zero Lead**
- Chrome-plated brass
- Crimp connection
- 1/4 turn, full port
Model V5023ZL

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.210	10	46021	2



**Viega PEXCr imp Valve
Zero Lead**
- PolyAlloy
- Crimp connection
- 1/4 turn
Model V5236

Crimp1	Crimp2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.066	10	43030	3
3/4	3/4	0.080	10	43040	3



**Viega PEX Crimp Stop valve
Straight
Zero Lead**
- Equipped with ferrule Model V5085,
Viega PEXC rimp ring Model V5019.9
- 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	46001	2
1/2	1/4	0.295	1	46022	2


Viega PEX Crimp Stop valve
Angled
Zero Lead

- Equipped with ferrule Model V5085, Viega PEXC rimp ring Model V5019.9
- Chrome-plated brass
- Crimp connection
- ¼ turn

Model V5064ZL

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


Viega PEX Crimp Stop valve
Straight
Zero Lead

- PolyAlloy
- Crimp connection, lav connection
- ¼ turn

Model V5036.30

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.090	10	43023	3
1/2	1/2	0.090	10	43031	3


Viega PEX Crimp Stop valve
Straight
Zero Lead

- PolyAlloy
- Crimp connection, closet connection
- ¼ turn

Model V5036.31

Crimp	Closet	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.100	10	43002	3
1/2	1/2	0.103	10	43003	3


Viega PEXCr imp Adapter
Straight
Zero Lead

- For ice maker
- Brass
- Crimp connection

Model V5051ZL

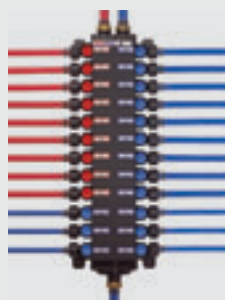
Crimp	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/8	0.077	1	46301	2
1/2	1/8	0.081	1	46322	2


Viega PEX Crimp Tee
Zero Lead

- For ice maker
- Brass
- Crimp connection

Model V5062ZL

Crimp1	Crimp2	CTS	Wt [lb]	Quantity	Part No	DG
3/8	3/8	1/8	0.131	1	46503	2
1/2	1/2	1/8	0.127	1	46521	2

ManaBloc

Viega ManaBloc Distribution manifold
Zero Lead

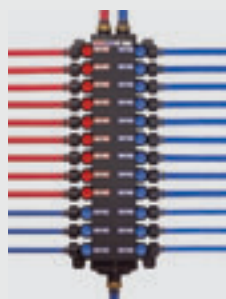
- Crimp connection
- Color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5043ZL

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
brass	14	3/8	6	8	6.038	1	41142	2
brass	14	1/2	6	8	6.233	1	41143	2
brass	24	1/2	9	15	9.122	1	41243	2
brass	30	1/2	12	18	10.942	1	41303	2
brass	36	1/2	14	22	12.791	1	41363	2



Viega ManaBloc Distribution manifold

Zero Lead

- Crimp connection
- Combination port sizes, color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5035ZL

Adapter	Port(s)	d1	hot1	cold1	d2	hot2	cold2	Wt [lb]	Quantity	Part No	DG
brass	18	¾	6	7	½	2	3	7.998	1	41183	2
brass	24	¾	7	11	½	2	4	8.897	1	41246	2
brass	30	¾	10	12	½	2	6	11.327	1	41306	2
brass	36	¾	11	15	½	3	7	13.231	1	41366	2



Viega MiniBloc Zoning manifold

Zero Lead

- For combination systems
- Crimp connection
- Blue color coded ports for cold water
- Does not include supply connections

Components

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

Model V5031ZL

Adapter	Port(s)	d	Wt [lb]	Quantity	Part No	DG
brass	3	½	2.329	1	41033	2
brass	4	½	2.479	1	41043	2
brass	6	½	2.999	1	41063	2
brass	8	½	4.724	1	41083	2



Viega MiniBloc Zoning manifold

Zero Lead

- For combination systems
- Crimp connection
- Color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5066ZL

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
brass	5	½	2	3	2.819	1	42063	2
brass	7	½	3	4	3.837	1	42073	2
brass	10	½	4	6	4.587	1	42003	2



Viega PEX Crimp Port adapter

Zero Lead

- For connecting distribution lines to Viega ManaBloc and Viega MiniBloc
- Brass
- Crimp connection, Viega ManaBloc port connection

Model V5039ZL

Crimp	Port	Wt [lb]	Quantity	Part No	DG
¾	½	0.085	6	46624	2
½	½	0.090	6	46634	2



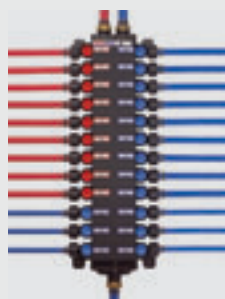
Viega PEX Crimp Supply adapter

Zero Lead

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

Model V5034ZL

Crimp	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.198	5	46414	2
½	1	0.155	5	46416	2



Viega ManaBloc Distribution manifold
Zero Lead

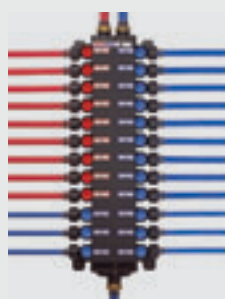
- Crimp connection
- Color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5030.5

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
PolyAlloy	14	¾	6	8	7.598	1	50142	2
PolyAlloy	14	½	6	8	5.415	1	50143	2
PolyAlloy	24	½	9	15	7.718	1	50243	2
PolyAlloy	30	½	12	18	9.668	1	50303	2
PolyAlloy	36	½	14	22	11.275	1	50363	2



Viega ManaBloc Distribution manifold
Zero Lead

- Crimp connection
- Combination port sizes, color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5030.51

Adapter	Port(s)	d1	hot1	cold1	d2	hot2	cold2	Wt [lb]	Quantity	Part No	DG
PolyAlloy	18	¾	6	7	½	2	3	6.328	1	51618	2
PolyAlloy	24	¾	7	11	½	2	4	8.007	1	50624	2
PolyAlloy	30	¾	10	12	½	2	6	9.833	1	50630	2
PolyAlloy	36	¾	11	15	½	3	7	11.481	1	50636	2



Viega MiniBloc Zoning manifold
Zero Lead

- Crimp connection
- Blue color coded ports for cold water
- Does not include supply connections

Components

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

Model V5031.5

Adapter	Port(s)	d	Wt [lb]	Quantity	Part No	DG
PolyAlloy	3	½	2.119	1	50033	2
PolyAlloy	4	½	2.434	1	50043	2
PolyAlloy	6	½	3.579	1	50063	2
PolyAlloy	8	½	3.919	1	50083	2



Viega MiniBloc Zoning manifold
Zero Lead

- Crimp connection
- Color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5067

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
PolyAlloy	5	½	2	3	2.523	1	51063	2
PolyAlloy	7	½	3	4	3.244	1	51073	2
PolyAlloy	10	½	4	6	4.005	1	51003	2



Viega PEX Crimp Port adapter
Zero Lead

- For connecting distribution lines to Viega ManaBloc and Viega MiniBloc
- PolyAlloy
- Crimp connection, Viega ManaBloc port connection

Model V5039.1

Crimp	Port	Wt [lb]	Quantity	Part No	DG
¾	¾		6	51133	2
¾	½	0.040	6	50023	2
½	¾	0.026	6	51123	2
½	½	0.040	6	50133	2

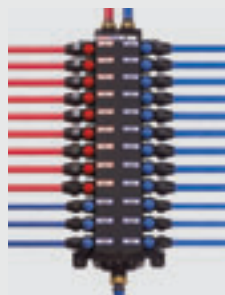


Viega PEX Crimp Supply adapter Zero Lead

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

Model V5213

P	Supply	Wt [lb]	Quantity	Part No	DG
¾	1	0.095	5	50141	2
1	1	0.100	5	50151	2



Viega ManaBloc Distribution manifold Zero Lead

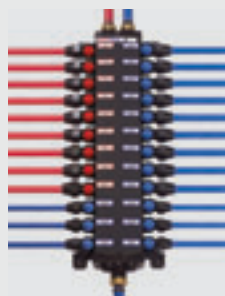
- Compression
- Color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5030

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
compression	14	¾	6	8	5.280	1	36142	2
compression	18	¾	8	10	6.201	1	36182	2
compression	24	¾	9	15	7.774	1	36242	2
compression	30	¾	12	18	9.117	1	36302	2
compression	36	¾	14	22	10.958	1	36362	2
compression	14	½	6	8	5.578	1	36144	2
compression	18	½	8	10	6.463	1	36183	2
compression	24	½	9	15	8.158	1	36243	2
compression	30	½	12	18	9.887	1	36303	2
compression	36	½	14	22	11.537	1	36363	2



Viega ManaBloc Distribution manifold Zero Lead

- Compression
- Combination port sizes, color coded ports for hot and cold water
- Does not include supply connections

Components

¼ turn valves, T-handle valve key

Model V5030.2

Adapter	Port(s)	d1	hot1	cold1	d2	hot2	cold2	Wt [lb]	Quantity	Part No	DG
compression	24	¾	7	11	½	2	4	7.918	1	36624	2
compression	30	¾	10	12	½	2	6	9.823	1	36630	2
compression	36	¾	11	15	½	3	7	11.397	1	36636	2



Viega MiniBloc Zoning manifold Zero Lead

- Compression
- Blue color coded ports for cold water
- Does not include supply connections

Components

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

Model V5031

Adapter	Port(s)	d	Wt [lb]	Quantity	Part No	DG
compression	3	¾	2.024	1	36032	2
compression	4	¾	2.234	1	36042	2
compression	6	¾	2.918	1	36062	2
compression	8	¾	3.549	1	36082	2
compression	3	½	2.119	1	36033	2
compression	4	½	2.344	1	36043	2
compression	6	½	2.900	1	36063	2
compression	8	½	3.829	1	36083	2


**Viega ManaBloc Lock-inn ut
Zero Lead**

- For use with Viega ManaBloc compression connections
 - Spare part for Viega ManaBloc distribution manifold Model V5030,V5030.2, Viega MiniBloc zoning manifold Model V5031
 - Plastic
 - Compression
- Model V5036.24**

CTS	Wt [lb]	Quantity	Part No	DG
3/8	0.020	100	36002	2
1/2	0.040	100	36003	2


**Viega ManaBloc Lock-inn sert
Zero Lead**

- For use with Viega ManaBloc compression connections
- Model V5036.25**

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.002	100	36402	2
1/2	5/8	0.002	100	36403	2


**Ferrule
Zero Lead**

- For Viega ManaBloc compression connections, risers, valves
- Model V5085**

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/8	1/4	0.001	100	53000	2
1/4	3/8	0.001	100	53005	2
3/8	1/2	0.001	50	53015	2
1/2	5/8	0.001	100	53020	2
3/4	7/8	0.003	100	53040	2


**Insert stiffener
Zero Lead**

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

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/4	3/8	0.001	100	56100	2
3/8	1/2	0.029	50	56110	2
1/2	5/8	0.005	50	56120	2
3/4	7/8	0.010	50	56140	2


Viega ManaBloc Wrench

- For Viega ManaBloc compression connections
 - Chrome-plated steel
- Model V5036.23**

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2	0.600	1	50631	5


**Viega ManaBloc Supply adapter
Zero Lead**

- For connecting CTS-sized supply lines to Viega ManaBloc or Viega MiniBloc
 - Equipped with insert stiffener Model V5086
 - Brass
 - Compression, Viega ManaBloc supply connection
- Model V5032ZL**

CTS	Supply	Wt [lb]	Quantity	Part No	DG
3/4	1	0.395	5	46346	2


**Viega ManaBloc Supply adapter
Zero Lead**

- For connecting FPT supply lines to Viega ManaBloc and Viega MiniBloc
 - Brass
 - Male pipe thread, Viega ManaBloc supply connection
- Model V5033ZL**

MPT	Supply	Wt [lb]	Quantity	Part No	DG
3/4	1	0.329	5	46646	2
1	1	0.399	5	46656	2



Viega MiniBloc Supply coupling
 - For connecting Viega MiniBlocs
 - PolyAlloy
 - Viega MiniBloc supply connection
Model V5039.52

Supply1	Supply2	Wt [lb]	Quantity	Part No	DG
1	1	0.201	10	50355	2



Port nut
Zero Lead
 - Not suitable for Viega ManaBloc distribution manifold Model V5030,V5030.2,
 Viega MiniBloc zoning manifold Model V5031
 - Plastic
Model V5039.8

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



Port cap
Zero Lead
 - For Viega ManaBloc, Viega MiniBloc
 - Plastic
Model V5087

d	Wt [lb]	Quantity	Part No	DG
3/8	0.020	6	36204	2
1/2	0.046	6	36205	2



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

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



Viega ManaBloc Mountings et
 - For mounting Viega ManaBloc between studs
 - Steel
 - Pre-drilled to mount on 16" center studs
Components
 (2) mounting straps, (4) screws
Model V5038

Wt [lb]	Quantity	Part No	DG
0.681	1	45716	2



Replacement kit
 - For Viega ManaBloc and Viega MiniBloc valve stems, ports 1/2" or 3/8"
Components
 Red valve, blue valve, valve removal tool,
 T-handle valve key
Model V5039.6

Wt [lb]	Quantity	Part No	DG
0.150	1	50602	2



Replacement kit
 - For Viega ManaBloc and Viega MiniBloc valve stems, ports 1/2" or 3/8"
 - 1/4 turn
Components
 Red valve, blue valve, valve removal tool,
 T-handle valve key
Model 2870.91

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



T-handle valve key
 - For Viega ManaBloc, Viega MiniBloc
Model V5039.7

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


Viega ManaBloc Access panel

- Plastic

Note

Can be mounted to open vertically or horizontally

Model V5099

W [in]	L [in]	max. Ports	Wt [lb]	Quantity	Part No	DG
14	18	14	1.350	1	50718	2
14	26	16	1.839	1	50726	2
14	30	24	3.489	1	50730	2
14	39	36	3.044	1	50739	2
14	39	36	4.999	1	50839¹⁾	2

¹⁾ transparent


Viega ManaBloc Access panel

- Metal

Components

(2) knurled knobs, (2) keys

Note

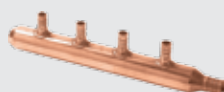
Can be mounted to open vertically or horizontally

UL listed

Model V5099.1

W [in]	L [in]	max. Ports	Wt [lb]	Quantity	Part No	DG
14	40	30	26.258	1	50740	2
14	48	36	31.641	1	50748	2

Manifolds


Viega PEX Crimp Manifold Zero Lead

- Brazed copper
- Crimp connection
- Closed

Model V5035

Crimp1	Crimp2	Crimp3	Outlet(s)	Wt [lb]	Quantity	Part No	DG
closed	3/4	1/2	4	0.605	1	44844	2
closed	3/4	1/2	6	0.835	1	44846	2
closed	3/4	1/2	8	1.085	1	44848	2
closed	3/4	1/2	10	1.305	1	44840	2
closed	1	1/2	4	0.625	1	44864	2


Viega PEX Crimp Manifold Zero Lead

- Brazed copper
- Crimp connection
- Flow through

Model V5035.4

Crimp1	Crimp2	Crimp3	Outlet(s)	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	4	0.620	1	45844	2
3/4	3/4	1/2	6	0.850	1	45846	2
3/4	3/4	1/2	8	1.065	1	45848	2
1	1	3/4	4	0.635	1	45864	2


Viega PEX Crimp Manifold Zero Lead

- Only use with lock clip Part No 58075
- PolyAlloy
- Crimp connection
- Flow through
- Does not include mounting hardware

Model V5031.2

Crimp1	Crimp2	Crimp3	Outlet(s)	Wt [lb]	Quantity	Part No	DG
3/4	3/4	1/2	2	0.135	10	65152	2
3/4	3/4	1/2	3	0.197	10	65153	2
3/4	3/4	1/2	4	0.221	10	65154	2
1	3/4	1/2	4	0.140	10	65254	2
1	1	1/2	6	0.309	10	65256	2
1	1	1/2	8	0.396	5	65258	2


Viega PEX Crimp Manifold Zero Lead

- Only use with lock clip Part No 58075
- PolyAlloy
- Crimp connection
- Closed
- Does not include mounting hardware

Model V5031.22

Crimp1	Crimp2	Crimp2	Outlet(s)	Wt [lb]	Quantity	Part No	DG
closed	3/4	1/2	4	0.217	10	65104	2
closed	1	1/2	6	0.302	10	65206	2

Stub-Outs



**Viega PEXCr imp Stub-out 90°
Zero Lead**
- Copper
- Crimp connection, male copper tube size
Model V5070

Crimp	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.235	50	44208	2
1/2	1/2	3 1/2	6	0.195	50	44226	2
1/2	1/2	3 1/2	8	0.235	50	44228	2
3/4	1/2	3 1/2	8	0.410	50	44240	2



**Viega PEXCr imp Stub-out 90°
Zero Lead**
- Copper
- Crimp connection, male copper tube size
Components
Wall plate
Model V5070.1

Crimp	FTG	L1 [in]	L2 [in]	Wt [lb]	Quantity	Part No	DG
3/8	1/2	3 1/2	8	0.286	25	44209	2
1/2	1/2	3 1/2	6	0.235	25	44227	2
1/2	1/2	3 1/2	8	0.277	25	44229	2

Lav Adapters



**Viega PEX Crimp Lav adapter
Zero Lead**
- Brass
- Crimp connection, lav connection
Components
Plastic nut
Model V5075ZL

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.065	1	46023	2
1/2	1/2	0.055	1	46033	2



**Viega PEX Crimp Lav adapter
Zero Lead**
- Brass
- Crimp connection, lav connection
Components
Brass nut
Model V5079ZL

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.090	1	46024	2
1/2	1/2	0.090	1	46034	2
3/4	3/4	0.160	1	46040	2



**Viega PEX Crimp Lav adapter
Zero Lead**
- Equipped with ferrule Model V5085,
Viega PEXC rimp ring Model V5019.9
- Brass
- Crimp connection, compression
Components
Brass ferrule
Model V5077ZL

Crimp	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/4	0.120	1	46032	2
1/2	1/4	0.115	1	46331	2



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

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



**Viega PEX Crimp Lav elbow 90°
Zero Lead**
- Copper
- Crimp connection, lav connection
Components
Plastic nut
Model V5076

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.085	1	44201	2



**Viega PEX Crimp Lav elbow 90°
Zero Lead**
- PolyAlloy
- Crimp connection, lav connection
Components
Plastic nut
Model V5255

Crimp	Lav	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.027	50	43232	3
1/2	1/2	0.029	50	43233	3
3/4	3/4	0.053	25	43244	3



**Cone seal
Zero Lead**
- Spare part for Viega PEX Crimp lav adapter Model V5075ZL, V5079ZL, V5263, Viega PEXC rimp lave lbow 90° Model V5076, V5255, Viega PEX Crimp stop valve straight Model V5036.30, Viega PEXPress lav adapter Model 2891, 2891ZL, V5613.3
Model V5084.1

d	Wt [lb]	Quantity	Part No	DG
1/2	0.002	100	43721	2
3/4	0.004	100	43740	2

Closet Adapters



**Viega PEX Crimp Closet adapter
Zero Lead**
- Brass
- Crimp connection, closet connection
Components
Plastic nut
Model V5072ZL

Crimp	Closet	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.070	1	46223	2
1/2	1/2	0.065	1	46234	2



**Viega PEX Crimp Closet adapter
Zero Lead**
- PolyAlloy
- Crimp connection, closet connection
Components
Plastic nut
Model V5257

Crimp	Closet	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.036	1	43300	3
1/2	1/2	0.035	1	43320	3



**Viega PEX Crimp Closet elbow 90°
Zero Lead**
- Copper
- Crimp connection, closet connection
Components
Plastic nut
Model V5078

Crimp	Closet	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.100	1	44203	2



**Cone seal
Zero Lead**
- Spare part for Viega PEX Crimp closet adapter Model V5072ZL, V5257, Viega PEX Crimp closet elbow 90° Model V5078, Viega PEXPress closet adapter Model 2890ZL, V5613.4
Model V5084

d	Wt [lb]	Quantity	Part No	DG
1/2	0.005	100	43820	2



**Viega PEX Crimp Swivel connector
Zero Lead**
- For hot water heater
- Copper
- Crimp connection, female pipe thread
Model V5048ZL

Crimp	FPT	L [in]	Wt [lb]	Quantity	Part No	DG
3/4	3/4	18	0.570	25	46764	2

Outlet Boxes



NEW

Viega PEX Crimp Outlet box Zero Lead

- For ice maker

Components

¼ turn brass valve, water hammer arrestor

Model 2872.8ZL

Crimp	Wt [lb]	Quantity	Part No	DG
3/8		1	46710	2
1/2		1	46720	2



NEW

Viega PEX Crimp Outlet box Zero Lead

- For washing machine

Components

(2) ¼ turn brass valves, water hammer arrestors

Model 2872.9ZL

Crimp	Wt [lb]	Quantity	Part No	DG
1/2		1	46730	2



Viega PEX Crimp Outlet box Zero Lead

- For ice maker

- Plastic

Components

¼ turn brass valve

Model V5073

Crimp	Wt [lb]	Quantity	Part No	DG
3/8		1	43700	2
1/2	1.095	1	43722	2



Viega PEX Crimp Outlet box Zero Lead

- For washing machine

- Color coded handles

Components

(2) ¼ turn brass valves

Model V5073.5

Crimp	Wt [lb]	Quantity	Part No	DG
1/2	2.344	1	43720	2



Tubing

Zero Lead

- For ice maker

- High density polyethylene (HDPE)

Model V5052

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/8	100	white	1.200	1	43100	1

Tools



Viega PEX Crimp Hand tool

Full circle

- Soft touch

Model V5082.5

for d	Wt [lb]	Quantity	Part No	DG
3/8	3.404	1	41700	5
1/2	3.309	1	41720	5
1/2, 3/4	4.574	1	41724	5
3/4	3.474	1	41740	5
1	4.599	1	41760	5



Repair set
- Suitable for Viega PEX Crimp hand tool full circle Part No 41760
Model V5082.9

	Wt [lb]	Quantity	Part No	DG
	0.120	1	41741	5



Repair set
- Suitable for Viega PEX Crimp hand tool full circle Part No 41700, 41720, 41724, 41740
Model V5082.10

	Wt [lb]	Quantity	Part No	DG
	0.115	1	41701	5



Viega PEX Crimp Hand tool
- Ratcheting design, soft touch
Model V5082.6

d	Wt [lb]	Quantity	Part No	DG
3/8	1.670	1	41702	5
1/2	1.520	1	41721	5



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

d	Version	Wt [lb]	Quantity	Part No	DG
3/8	green	2.389	1	41703	5
1/2	yellow	2.442	1	41723	5
3/4	blue	2.595	1	41744	5



Viega PEXCr imp Caliper
Model V5054

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2, 3/4	0.120	1	53507	5
1	0.060	1	53511	5



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

max d	Wt [lb]	Quantity	Part No	DG
1 1/4	1.150	1	53541	5
1 1/2	0.954	1	53551	5
2	1.874	1	53561	5



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

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



Tubing cutter
- For PEX tubing
- Plastic
Model 2889.2US

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



Tubing cutter
- For PEX tubing
- Steel
Model V5055

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



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

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



Wheel cutter
- For PEX tubing
- Steel
Model V5059

max d	Wt [lb]	Quantity	Part No	DG
2	1.789	1	53641	5



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

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

Accessories



Viega PEXCr imp Ring
- Copper
Model V5019.9

d	Wt [lb]	Quantity	Part No	DG
3/8	0.011	100	43600	2
1/2	0.013	100	43620	2
3/4	0.018	100	43640	2
1	0.022	50	43660	2



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

CTS	O.D.	L	Wt [lb]	Quantity	Part No	DG
1/4	3/8	12	0.030	100	58112	2
1/4	3/8	15	0.035	100	58115	2
1/4	3/8	20	0.045	100	58120	2
1/4	3/8	30	0.071	100	58130	2
1/4	3/8	36	0.081	100	58136	2



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

CTS	O.D.	L	Wt [lb]	Quantity	Part No	DG
1/4	3/8	12	0.031	100	57112	2
1/4	3/8	15	0.035	100	57115	2
1/4	3/8	20	0.050	100	57120	2
1/4	3/8	30	0.080	100	57130	2
1/4	3/8	36	0.085	100	57136	2



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

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



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

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



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

CTS	O.D.	Wt [lb]	Quantity	Part No	DG
1/8	1/4	0.001	100	53000	2
1/4	3/8	0.001	100	53005	2
3/8	1/2	0.001	50	53015	2
1/2	5/8	0.001	100	53020	2
3/4	7/8	0.003	100	53040	2


Insert stiffener
Zero Lead

- For ManaBloc compression connections, risers
- Stainless steel

Model V5086

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


Escutcheon
Single
Zero Lead

- Not for Viega FostaPEX
- Plastic

Model V5088

d	Version	Wt [lb]	Quantity	Part No	DG
3/8	white	0.012	50	53115	2
1/2	white	0.012	50	53120	2
1/2	white	0.010	50	53122¹	2

¹⁾ for threaded connection

Escutcheon
Double
Zero Lead

- Not for Viega FostaPEX
- Plastic

Model V5088.1

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


Sleeve

- Chrome-plated steel
- Finishing

Model 2800.5US

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


Sleeve

- Plastic
- Decorative

Model V5098

d	L [ft]	Wt [lb]	Quantity	Part No	DG
3/8	3	0.125	50	52600	2
1/2	3	0.138	50	52620	2


Sleeve

- Plastic

Model 2852US

max d	L [in]	Version	Wt [lb]	Quantity	Part No	DG
1/2	4 1/2	red	0.040	10	54020	2
1/2	4 1/2	blue	0.040	10	54520	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	0.175	25	50520	2


Bend support
Snap in

- Not for Viega FostaPEX
- Suitable for bracket Model 2850.4US
- Plastic

Model 2850.3US

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.089	100	51021	2


Bracket

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

Model 2850.4US

d	L [in]	Wt [lb]	Quantity	Part No	DG
1/2	18	0.541	50	51022	2



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

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



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

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



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

max d	Wt [lb]	Quantity	Part No	DG
1/2	0.071	25	52130	2



Full clamp
 - Plastic
Components
 Nail
Model V5092

for d	Wt [lb]	Quantity	Part No	DG
1/2	0.013	100	52220	2
3/4	0.019	50	52240	2



J-clamp tubing fasteners
 - Plastic
Components
 Nail
Model 2860US

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



Economy PEX tubing clamp
 - Not for Viega FostaPEX
 - Plastic
Model V5095

for d	Wt [lb]	Quantity	Part No	DG
1/4	0.002	100	52100	2
3/8	0.002	100	52110	2
1/2	0.003	100	52120	2
3/4	0.005	50	52140	2



Snap clip
Single
 - Not for Viega FostaPEX
 - Plastic
Model 2862US

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



Snap clip
Double
 - Not for Viega FostaPEX
 - Plastic
Model 2862.1US

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



Lock clip
 - Plastic
Model 2863US

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.014	100	58071	2
1/2	0.013	100	58072¹	2
3/4	0.015	50	58073²	2
1	0.025	50	58074	2
1 1/4	0.030	50	58075	2
1 1/2	0.040	25	58076	2
2	0.050	15	58077	2

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

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



Multi-clip
 - Plastic
Components
 Mounting screw
Model 2867US

max d	Wt [lb]	Quantity	Part No	DG
1	0.025	100	52006	2
2	0.006	25	52007	2



Multi-clip
 - Plastic
Components
 Strut clamp
Model 2867.1US

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



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

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



Suspension clip tubing fasteners
 - Plastic
Model 2861US

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



Tubing clamp
 - Plastic
Model 2868US

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


Tubing insulator

- Plastic
- Fits 1 3/8" hole

Model V5094

for d	Wt [lb]	Quantity	Part No	DG
3/8	0.018	50	55100	2
3/8, 1/2, 3/4, 1	0.014	25	55165	2
1/2	0.019	50	55120	2
3/4	0.014	50	55140	2
1	0.040	50	55160	2


Zip tie

- Plastic

Model V5097

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


Pipethon strap

- Plastic

Model V5097.1

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


Uncoiler

- Not for 1" tubing or larger, Viega FostaPEX

Components

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

Note

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

Max. coil size for 3/4" tubing is 500 ft.

Model V5061

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

ProRadiant Heating and Cooling



ProRadiant Heating and Cooling

Viega ProRadiant systems offer versatility in both new and existing residential and commercial construction and can be installed over wood or in a concrete slab, interior or exterior. Viega offers various floor heating systems, a full line of controls, manifolds and mixing stations engineered to function with all ProRadiant products.

FEATURES AND BENEFITS

- Faster and easier than traditional radiant installation
- Typically reduces energy costs from 10 to 30 percent
- Minimizes circulation of dust and allergens
- Proven press technology ensures secure connections
- Complete system backed by a comprehensive written warranty
- Technical support
- Design and layout services

CODES AND STANDARDS

- NSF pw: Potable water listing to ANSI/NSF 14 and 61 (performance and health effects)
- CSA International: Canadian Standard Association
- B137.5: Standard Specification for PEX tubing systems in pressure applications
- ASTM F876: Standard Specification for PEX Tubing
- ASTM F877: Standard Specification for PEX Water Distribution System

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

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

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	2400	black with stripe	103.200	1	11420	4
1/2	250	black with stripe	10.750	1	11428	4
1/2	300	black with stripe	17.100	1	11425	4
1/2	400	black with stripe	23.200	1	11430	4
1/2	500	black with stripe	29.000	1	11427	4
1/2	1000	black with stripe	58.000	1	11436	4
1/2	1200	black with stripe	68.400	1	11435	4
1/2	2000	black with stripe	112.000	1	11440	4
5/8	500	black with stripe	40.000	1	11445	4
5/8	1500	black with stripe	118.500	1	11450	4
3/4	150	black with stripe	16.050	1	11455	4
3/4	300	black with stripe	32.400	1	11457	4
3/4	500	black with stripe	56.500	1	11458	4
3/4	800	black with stripe	86.400	1	11460	4
3/4	1000	black with stripe	108.000	1	11462	4
1	150	black with stripe	27.000	1	11465	4
1	500	black with stripe	88.000	1	11470	4
1 1/4	100	black with stripe	7.900	1	11475	4
1 1/2	100	black with stripe	37.000	1	11480	4
2	100	black with stripe	18.300	1	11485¹	4

1) coming soon



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

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

Model 2803US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
¾	20	black with stripe	0.640	25	11500	4
1	20	black with stripe	1.060	5	11505	4
1¼	20	black with stripe	1.560	5	11510	4
1½	20	black with stripe	2.160	5	11515	4
2	20	black with stripe		5	11520¹	4

¹⁾ coming soon



- PEX/AL/PE
- Coil
- Form stable

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance extended

Model 2805US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
½	150	silver	15.000	1	35020	6
½	300	silver	30.000	1	35019	6
½	400	silver	38.000	1	35021	6
⅝	150	silver	21.000	1	35030	4
⅝	400	silver	56.000	1	35031	4
¾	150	silver	24.000	1	35040	6
1	150	silver	39.000	1	35060	6


Viega FostaPEX Tubing
Zero Lead

- PEX/AL/PE
- Straight length
- Form stable

Technical data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance extended

ASTM F876, ASTM F877

Model 2806US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	silver	2.000	25	35520	6
5/8	20	silver	3.000	25	35530	4
3/4	20	silver	3.200	25	35540	6
1	20	silver	5.200	10	35560	6


Viega FostaPEX Tubing
Zero Lead

- PEX/AL/PE
- Coil
- Form stable

Technical data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance extended

ASTM F876, ASTM F877

Model 2808US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	150	red	15.000	1	35120	6
3/4	150	red	24.000	1	35140	6
1	150	red	39.000	1	35160	6

Elbows

Viega PEX Press Elbow 90°
Zero Lead

- Bronze
- Press connection

Model 2816ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.088	10	93520	6
3/4	3/4	0.152	10	93540	6
1	1	0.220	10	93560	6
1 1/4	1 1/4	0.359	5	93570	6
1 1/2	1 1/2	0.441	5	93580	6
2	2	1.681	1	93590	6

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	0.104	10	94020	6
1/2	1/2	3/4	0.194	10	94022	6
3/4	1/2	1/2	0.174	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	0.216	10	94052	6
1	3/4	1	0.242	10	94053	6
1	1	1/2	0.216	10	94050	6
1	1	3/4	0.262	10	94056	6
1	1	1	0.296	10	94060	6
1 1/4	1	3/4	0.527	5	94071	6
1 1/4	1	1	0.569	5	94073	6
1 1/4	1 1/4	3/4	0.547	5	94072	6
1 1/4	1 1/4	1	0.588	5	94074	6
1 1/4	1 1/4	1 1/4	0.716	5	94070	6
1 1/2	1	3/4	0.627	5	94081	6
1 1/2	1	1	0.740	5	94082	6
1 1/2	1 1/2	3/4	0.681	5	94083	6
1 1/2	1 1/2	1	0.767	5	94084	6
1 1/2	1 1/2	1 1/4	0.862	5	94085	6
1 1/2	1 1/2	1 1/2	0.932	5	94080	6
2	1 1/2	1	1.697	5	94091	6
2	1 1/2	1 1/4	1.737	5	94092	6
2	1 1/2	1 1/2	1.741	5	94093	6
2	2	2	1.769	1	94090	6

Adapters



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

P	MPT	Wt [lb]	Quantity	Part No	DG
3/8	1/2	0.101	10	90506	6
1/2	1/2	0.099	10	90521	6
1/2	3/4	0.152	10	90526	6
3/4	1/2	0.110	10	90542	6
3/4	3/4	0.159	10	90541	6
3/4	1	0.181	10	90546	6
3/4	1 1/4	0.485	2	90562	6
1	3/4	0.183	10	90556	6
1	1	0.289	10	90561	6
1	1 1/4	0.514	2	90566	6
1 1/4	1 1/4	0.551	2	90571	6
1 1/2	1 1/2	0.672	2	90581	6
2	2	1.095	5	90591	6



**Viega PEX Press Adapter
Smart Connect feature, Zero Lead**
- For transitioning to ProPress
- Bronze
- Press connection
Components
EPDM sealing elements
Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.075	10	99620	6
1/2	3/4	0.115	10	99626	6
3/4	1/2	0.077	10	99630	6
3/4	3/4	0.112	10	99640	6
1	3/4	0.136	10	99645	6
1	1	0.187	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 ProPress Baseboard Kit
Smart Connect feature**
- Equipped with Viega ProPress elbow 90°
extended street Model 2947, Viega ProPress
insert diffuser Model 2946
- Copper/bronze
Model 2971

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



**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	0.062	10	92006	6
1/2	1/2	0.064	10	92021	6
1/2	3/4	0.098	10	92026	6
3/4	1/2	0.066	10	92036	6
3/4	3/4	0.115	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, male copper tube size
Model 2813.1ZL

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.066	10	97520	6
1/2	3/4	0.097	10	97525	6
3/4	1/2	0.079	10	97535	6
3/4	3/4	0.117	10	97540	6
3/4	1	0.154	10	97545	6
1	1	0.174	10	97560	6
1 1/4	1 1/4	0.344	5	97570	6
1 1/2	1 1/2	0.498	5	97580	6
2	2	0.696	5	97590 ¹⁾	6

¹⁾ For use with solder fittings only.

Couplings



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

P1	P2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.040	10	93000	6
1/2	3/8	0.048	10	93005	6
1/2	1/2	0.053	10	93020	6
3/4	1/2	0.068	10	93050	6
3/4	3/4	0.075	10	93040	6
1	3/4	0.115	10	93055	6
1	1	0.130	10	93060	6
1 1/4	3/4	0.187	5	93071	6
1 1/4	1	0.207	5	93065	6
1 1/4	1 1/4	0.260	5	93070	6
1 1/2	3/4	0.234	5	93072	6
1 1/2	1	0.240	5	93073	6
1 1/2	1 1/4	0.289	5	93075	6
1 1/2	1 1/2	0.313	5	93080	6
2	1 1/2	0.491	5	93091	6
2	2	0.580	5	93090	6



Repair coupling tape
- For wrapping PEX Press fittings in a slab
- Silicone
Model 2890.4US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1	10	0.131	1	15320	4



Coupling
- Brass
- Compression
- Low profile
Model 1030SV

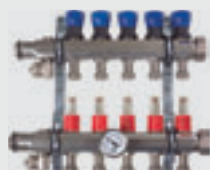
d1	d2	Wt [lb]	Quantity	Part No	DG
5/16	5/16	0.150	10	19013	4



SVC Coupling
- Brass
- Compression
Components
- SVC coupling, (2) nuts and inserts
Model 1030.1SV

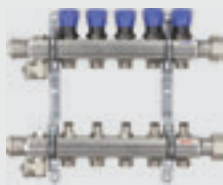
d1	d2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.560	1	19014	4
1/2	1/2	0.558	1	19015	4
5/8	5/8	0.527	1	19016	4
3/4	3/4	0.898	1	19017	4

Manifolds



Manifold
- Equipped with air bleeder Model 2878.914, bracket Model 2878.912, purge valve Model 2878.915, supply flow meter valve Model 2878.920, supply shutoff balancing valve Model 2878.924
- Stainless steel
- SVC, union connection, female pipe thread
- Preamsembled
Model 2804

Outlet(s)	SVC	Union	FPT	Wt [lb]	Quantity	Part No	DG
2	✓	1 1/4	1	6.546	1	15900	4
3	✓	1 1/4	1	7.097	1	15901	4
4	✓	1 1/4	1	8.133	1	15902	4
5	✓	1 1/4	1	9.169	1	15903	4
6	✓	1 1/4	1	10.557	1	15904	4
7	✓	1 1/4	1	11.593	1	15905	4
8	✓	1 1/4	1	12.629	1	15906	4
9	✓	1 1/4	1	13.929	1	15907	4
10	✓	1 1/4	1	14.943	1	15908	4
11	✓	1 1/4	1	15.646	1	15909	4
12	✓	1 1/4	1	17.059	1	15910	4


Manifold

- Equipped with air bleeder Model 2878.914, bracket Model 2878.912, purge valve Model 2878.915, supply shutoff balancing valve Model 2878.924
- Stainless steel
- SVC, union connection, female pipe thread
- Preassembled

Model 2879

Outlet(s)	SVC	Union	FPT	Wt [lb]	Quantity	Part No	DG
2	✓	1¼	1	5.576	1	15700	4
3	✓	1¼	1	6.480	1	15701	4
4	✓	1¼	1	7.405	1	15702	4
5	✓	1¼	1	8.309	1	15703	4
6	✓	1¼	1	9.521	1	15704	4
7	✓	1¼	1	10.425	1	15705	4
8	✓	1¼	1	11.351	1	15706	4
9	✓	1¼	1	12.519	1	15707	4
10	✓	1¼	1	13.444	1	15708	4
11	✓	1¼	1	14.348	1	15709	4
12	✓	1¼	1	15.274	1	15710	4


Manifold

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

Model 2878

Outlet(s)	SVC	Union	FPT	Wt [lb]	Quantity	Part No	DG
2	✓	1¼	1	3.262	1	16500	4
3	✓	1¼	1	4.188	1	16501	4
4	✓	1¼	1	4.717	1	16502	4
5	✓	1¼	1	5.246	1	16503	4
6	✓	1¼	1	6.083	1	16504	4
7	✓	1¼	1	6.612	1	16505	4
8	✓	1¼	1	7.141	1	16506	4
9	✓	1¼	1	7.670	1	16507	4
10	✓	1¼	1	8.485	1	16508	4
11	✓	1¼	1	9.014	1	16509	4
12	✓	1¼	1	9.543	1	16510	4


Ball valve set

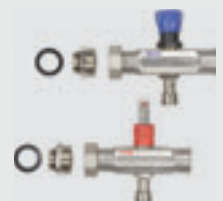
- For stainless manifold
- Nickel-plated brass
- Union connection, female pipe thread

Note

Includes (1) red-handled and (1) blue-handled ball valve.

Model 2877.2

Union	FPT	Wt [lb]	Quantity	Part No	DG
1¼	1	1.770	1	15056	4


Expansion set

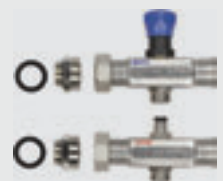
- Suitable for ball valve set Model 2877.2, manifold Model 2804, supply shutoff balancing valve Model 2878.924
- Equipped with supply flow meter valve Model 2878.920
- Stainless steel
- Union connection, female pipe thread

Components

(2) 1¼" MPT x 1" MPT adapter, (2) gaskets, (2) expansion nipples

Model 2877.5

d	Union	MPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	1	1.984	1	15059	4


Expansion set

- Suitable for ball valve set Model 2877.2, manifold Model 2879
- Equipped with supply shutoff balancing valve Model 2878.924
- Union connection, female pipe thread

Components

(2) 1¼" MPT x 1" MPT adapter, (2) gaskets, (2) expansion nipples

Model 2877.4

d	Union	MPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	1	1.807	1	15058	4


Expansion nipple

- For connecting stainless manifolds
- Nickel-plated brass
- Male pipe thread

Model 2878.922

MPT1	MPT2	Wt [lb]	Quantity	Part No	DG
1¼	1	0.630	2	15186	4


Outlet cap

- For stainless manifold
- Nickel-plated brass
- SVC

Components

EPDM gasket

Model 2856.7

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.093	2	15054	4


Reducer

- For stainless manifold to mixing station connections
- Bronze
- Male pipe thread, female pipe thread

Model 1003.5SV

MPT	FPT	Wt [lb]	Quantity	Part No	DG
1¼	1	0.364	2	15044	4


End plug

- For stainless manifold
- Nickel-plated brass
- Male pipe thread

Components

EPDM gasket

Model 2856.6

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


Automatic air vent

- Brass

Note

Mount on stainless steel manifold as alternative to manual air bleeder.

Model 2877.1

MPT	Wt [lb]	Quantity	Part No	DG
½	0.408	1	15040	4


Circuit temperature gauge set

- Chrome-plated steel
- Snaps on individual return circuit

Components

Temperature gauge, clip

Model 2877.6

Temp. [°F]	Wt [lb]	Quantity	Part No	DG
32–176	0.115	1	15060	4


System pressurization kit

- For pressure testing
- Suitable for manifold Model 2804, 2878, 2879, mixing station assembled Model 2804.2US, 2804.4US, 2879.2US, 2879.4US, mixing station base unit Model 2801.0US, 2801.8US, mixing station enhanced Model V1203.0

Components

(1) pressure gauge, (2) 1¼" MPT x 1" FPT reducer, (2) 1" MPT test plug, (1) male hose thread x SVC adapter

Model 2873.5US

	Wt [lb]	Quantity	Part No	DG
	1.969	1	21210	4


Ball valve
Circuit

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

Model 1024SV

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.300	1	15031	4



Adapter

- For Viega PEX Press connections with SVC manifold outlets
- Bronze
- Press connection, SVC

Model 2819NG

P	SVC	Wt [lb]	Quantity	Part No	DG
5/16	✓	0.137	5	89407	4
3/8	✓	0.137	5	89408	4
1/2	✓	0.145	5	89409	4
5/8	✓	0.161	5	89413	4
3/4	✓	0.156	5	89410	4



Compression adapter

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

Components

Adapter, compression ring, nut

Model 1022SV

P	SVC	Wt [lb]	Quantity	Part No	DG
5/16	✓	0.216	2	19007	4
3/8	✓	0.204	2	19008	4
1/2	✓	0.200	2	19009	4
5/8	✓	0.196	2	19010	4
3/4	✓	0.361	2	19011	4



SVC Compression adapter

- For use with type K, L and M copper tube only
- Brass
- SVC
- Allows compression copper connection with SVC manifold without soldering

Components

Brass nut, plastic insert

Model 9438.5SV

d	SVC	Wt [lb]	Quantity	Part No	DG
1/2	✓	0.086	10	19305	4
3/4	✓	0.320	10	19306	4



SVC Adapter

- Bronze
- Male pipe thread, SVC

Model 1022.6SV

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



Coupling

- Bronze
- SVC

Model 1022.7SV

SVC1	SVC2	Wt [lb]	Quantity	Part No	DG
✓	✓	0.154	10	19012	4



Strap-on temperature gauge set

- Can be soldered

Components

Gauge, mounting spring, heat transfer paste

Model 2810.3US

d	Wt [lb]	Quantity	Part No	DG
2 1/2	0.300	1	15055	4



Manifold

- Equipped with valve shutoff/balancing
- Model 2834.2US
- Type L copper
- PEX Press outlet connection

Components

Brass valves

Model 2834.4US

Outlet(s)	FTG	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1 1/2	5/8	32	13.306	1	17123	4
12	1 1/2	3/4	32	14.991	1	17124	4
12	2	5/8	45	15.186	1	17104	4
12	2	3/4	45	15.066	1	17105	4


Manifold

- Equipped with valve shutoff Model 2834.1US
- Type L copper
- PEX Press outlet connection

Components

Brass valves

Model 2834US

Outlet(s)	FTG	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1½	⅝	32	9.467	1	17121	4
12	1½	¾	32	10.242	1	17122	4
12	2	⅝	45	11.347	1	17102	4
12	2	¾	45	13.876	1	17103	4


Manifold
Valveless

- Type L copper
- Solder connection

Model 2835US

Outlet(s)	d1	d2	gpm	Wt [lb]	Quantity	Part No	DG
2	1	½	13	0.370	2	17140 ¹	4
3	1	½	13	0.500	2	17141 ¹	4
4	1	½	13	0.620	2	17142 ¹	4
12	1	½	13	1.640	2	17143 ¹	4
18	1½	¾	32	6.388	2	17120	4
18	2	¾	45	9.067	2	17100	4

¹ Copper male or female for solder connection.


**Valve
Shutoff**

- Brass
- Female copper tube size, press connection
- Does not include sleeve

Model 2834.1US

C	P	Wt [lb]	Quantity	Part No	DG
½	½	0.260	10	17160	4
¾	⅝	0.430	10	17161	4
¾	¾	0.420	10	17162	4


**Valve
Shutoff/balancing**

- Brass
- Press connection, female copper tube size
- Does not include sleeve

Model 2834.2US

P	C	Wt [lb]	Quantity	Part No	DG
½	½	0.520	10	17163	4
⅝	¾	0.750	10	17164	4
¾	¾	0.740	10	17165	4


**Valve
Shutoff**

- Brass
- Female copper tube size, compression

Model 2834.3US

C	Comp	Wt [lb]	Quantity	Part No	DG
½	½	0.390	10	17166	4
¾	⅝	0.650	10	17167	4


End cap

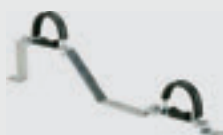
- For copper manifolds
- Type L copper
- Female copper tube size, female pipe thread

Note

½" FPT for draw-off (purge valve) and ⅝" FPT for automatic air vent (bottle vent).

Model 2834.5US

d	FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
1	½	⅝	0.400	1	17144	4
1½	½	⅝	0.610	1	17125	4
2	½	⅝	0.965	1	17106	4


Bracket

- For copper manifolds
- Galvanized steel

Model 2878.927

d	Wt [lb]	Quantity	Part No	DG
1	0.348	2	17145	4
1½		1	17126	4
2		1	17107	4



Manifold cabinet

- Galvanized steel, epoxy powder-coated finish

Model 2879.6US

W [in]	H [in]	D [in]	Wt [lb]	Quantity	Part No	DG
21	30	4½	27.550	1	15800	4
27	30	4½	31.958	1	15801	4
45	30	4½	46.571	1	15802	4



Lock assembly

- Suitable for manifold cabinet

Model 2879.6US

Components

(2) keys

Note

Part No 15802 requires two locks.

Model 2857.7US

Wt [lb]	Quantity	Part No	DG
0.148	1	15217	4

Controls



Basic heating control

- For controlling system water temperature based on outdoor reset

- Modulating mixing valve control, supply temperature high limit, boiler activation

Components

Supply sensor, outdoor sensor

Model 2871.0US

Wt [lb]	Quantity	Part No	DG
3.031	1	16015	4



Indoor sensor

- use with basic heating control

Model 2871.0US

Model 2871.2US

Wt [lb]	Quantity	Part No	DG
0.150	1	16016	4



Multiple outdoor sensor

- For up to (4) basic heating controls to share a single outdoor sensor

- use with basic heating control

Model 2871.0US

Components

10kΩ thermistor

Model 2871.3US

Wt [lb]	Quantity	Part No	DG
0.115	1	16020	4



Zone control

- Suitable for digital thermostat

Model 2874.5US

- Zone wiring and switching center

Components

Circuit board, 24 VAC transformer

Model 2874.7US

Zones	Wt [lb]	Quantity	Part No	DG
4	4.560	1	18060	4
6	6.918	1	18062	4


Pump and boiler relay
Components

120 VAC supply, 24 VAC transformer, control pump and boiler contact outputs with dry or powered input signal

Model 2876.0US

	Wt [lb]	Quantity	Part No	DG
	2.499	1	18033	4


Digital thermostat

- For sensing floor and/or room temperature
- Suitable for powerhead Model 2877.7, zone control Model 2874.7US
- Adjustable setback, controls up to (4) powerheads, high or low limit protection

Model 2874.5US

V	Wt [lb]	Quantity	Part No	DG
24	0.228	1	18050	4


Floor sensor

- 10K Ω

Model 2874.6US

	Wt [lb]	Quantity	Part No	DG
	0.154	1	18051	4


Powerhead

- Suitable for digital thermostat
Model 2874.5US, manifold Model 2804, 2878, 2879, zone control Model 2874.7US
Model 2877.7

Wire	V	Wt [lb]	Quantity	Part No	DG
2	24 VAC	0.301	1	15061	4
4	24 VAC	0.350	1	15064	4


Basic digital setpoint control II

- For heating and cooling temperature control for slab applications
- Equipped with sensor cable Model 2875.5US

Components

Watertight sensor, (2) isolated SPDT relay contacts

Model 2875.4US

	Wt [lb]	Quantity	Part No	DG
	1.816	1	17029	4


Transformer

- 24 VAC secondary voltage for control components

Model 2872.2US

Power [V·A]	Wt [lb]	Quantity	Part No	DG
40	1.999	1	18008	4
75	3.104	1	18020	4

Panels, Plates, Tracks and Mats

Single panel

- For 5/16" ViegaPEX Barrier
- Suitable for ViegaPEX Barrier tubing Part No 11400, 11405, 11410
- Plywood with aluminum backing

Note

Viega Climate Panel

Model 2810US

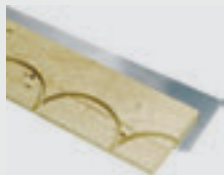
L [in]	Spacing [in]	Wt [lb]	Quantity	Part No	DG
48	7	2.845	10	14021	4
48	10	3.999	10	14022	4


Assembled panel

- For 5/16" ViegaPEX Barrier
- Suitable for ViegaPEX Barrier tubing
Part No 11400, 11405, 11410
- Plywood with aluminum backing
- (6) hinged panels

Model 2810.2US

L [in]	Spacing [in]	Wt [lb]	Quantity	Part No	DG
48	7	16.995	1	14025	4
48	10	23.993	1	14026	4


U-turn panel

- For 5/16" ViegaPEX Barrier
- Suitable for ViegaPEX Barrier tubing
Part No 11400, 11405, 11410
- Plywood with aluminum backing

Model 2810.1US

L [in]	W [in]	Spacing [in]	Wt [lb]	Quantity	Part No	DG
48	7	7	2.866	10	14035	4
48	7	10	2.799	10	14036	4


Multi-run panel

- For 5/16" ViegaPEX Barrier, multiple supply and return lines
- Suitable for ViegaPEX Barrier tubing
Part No 11400, 11405, 11410
- Plywood

Model 2810.7US

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


Multi-run access panel

- For 5/16" ViegaPEX Barrier, multiple supply and return lines
- Suitable for ViegaPEX Barrier tubing
Part No 11400, 11405, 11410
- Plywood

Model 2810.71U

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


Multi-run ninety panel

- For 5/16" ViegaPEX Barrier, multiple supply and return lines
- Suitable for ViegaPEX Barrier tubing
Part No 11400, 11405, 11410
- Plywood

Model 2810.72U

L [in]	W [in]	Wt [lb]	Quantity	Part No	DG
12	12	1.000	5	14060	4


Panel set

- For multiple supply and return lines
- Equipped with multi-run access panel
Model 2810.71U, multi-run ninety panel
Model 2810.72U
- Suitable for ViegaPEX Barrier tubing
Part No 11400, 11405, 11410
- Plywood

Model 2810.73U

	Wt [lb]	Quantity	Part No	DG
	22.993	1	14065	4


Elbow sleeve 90°

- For 5/16" ViegaPEX Barrier
- Suitable for ViegaPEX Barrier tubing
Part No 11400, 11405, 11410

Components

Sleeve, plastic clip

Model 2810.8US

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


Adhesive

- Suitable for assembled panel
- Model 2810.2US, heat transfer plate
- Model 2857US, multi-run access panel
- Model 2810.71U, multi-run ninety panel
- Model 2810.72U, multi-run panel
- Model 2810.7US, panel set Model 2810.73U,
- single panel Model 2810US, u-turn panel
- Model 2810.1US
- Heat transfer paste and adhesive

Model 2810.9US

Volume [oz]	Wt [lb]	Quantity	Part No	DG
10.3	0.801	24	14005	4


Insulated panel

- For ½", ¾", 5/8" ViegaPEX Barrier,
- ½" Viega FostaPEX
- Suitable for ViegaPEX Barrier tubing
- Part No 11415, 11430, 11435, 11436, 11445,
- 11450, Viega FostaPEX tubing
- Part No 35019, 35020, 35021
- High impact polystyrene
- Grid fastening system

Note

Viega Rapid Grid

Model 2857.2US

L [ft]	W [ft]	H [in]	Wt [lb]	Quantity	Part No	DG
4	2	2 7/8	2.939	8	15216	4


Uninsulated panel

- For ½" ViegaPEX Barrier
- High density polystyrene
- Grid fastening system

Note

Viega Snap Panel

Model 2870.5US

L [ft]	W [ft]	H [in]	Wt [lb]	Quantity	Part No	DG
5	3	1	3.419	18	15211	4


Button

- Suitable for uninsulated panel
- Model 2870.5US
- Plastic

Model 2875.1US

	Wt [lb]	Quantity	Part No	DG
	0.004	25	15213	4


Trak

- Suitable for ViegaPEX Barrier tubing
- Part No 11415, 11425, 11430, 11435, 11436,
- 11440
- Extruded heavy gauge aluminum
- Pre-drilled holes

Note

Viega Climate Trak

Model 2857.1US

L [ft]	W [in]	d	Wt [lb]	Quantity	Part No	DG
4	3 ½	3/8	1.250	20	15209	4
8	3 ½	3/8	2.191	20	15207	4
4	3 ½	1/2	1.285	20	15210	4
8	3 ½	1/2	2.499	20	15208	4


Heat transfer plate

- Aluminum

Model 2857US

L [in]	W [in]	d	Wt [lb]	Quantity	Part No	DG
19	5	3/8	0.170	100	15205	4
19	5	1/2	0.197	100	15206	4



Clip
- Plastic
Model 2871.6US

d	Wt [lb]	Quantity	Part No	DG
5/16	0.012	100	15112	4



Mat
- For in slab application
- Pre-engineered
Note
Viega Climate Mat
Model 2809.1US

d	O.C.	Loop	Circuit	W [ft]	Wt [lb]	Quantity	Part No	DG
1/2	6	6	6	6		1	18150	4
1/2	9	4	4	6		1	18151	4
1/2	6	6	3	6		1	18154	4
1/2	6	6	2	6		1	18155	4
1/2	9	4	2	6		1	18156	4
5/8	9	4	2	6		1	18157	4
5/8	9	4	4	6		1	18160	4



Mat
- For in slab application
- Pre-engineered
Note
Viega Climate Mat
Model 2809.2US

d	O.C.	Loop	Circuit	W [ft]	Wt [lb]	Quantity	Part No	DG
1/2	9	3	3	5		1	18158	4
1/2	12	3	3	5		1	18152¹	4
5/8	12	3	3	5		1	18159¹	4

¹⁾ coming soon

NEW



Clip
- Suitable for mat Model 2809.1US, 2809.2US
- Plastic
Model 2809.3US

d	Wt [lb]	Quantity	Part No	DG
1/2	0.005	50	18165	4
5/8	0.005	50	18166	4

ProRadiant

Assembled mixing station order configuration specification examples

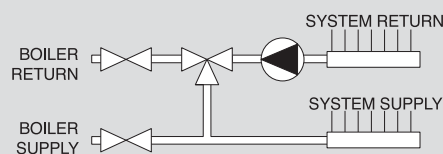
Assembled mixing stations with stainless manifolds

The Viega assembled mixing station is shipped ready to hang on the wall. The stainless manifolds are available with compression (COM), press (PRS) or copper compression (COP) adapters. Boiler or primary loop connections can be made with ProPress (PPS), PEX Press (PRS) or copper (male) (COP). Station comes preassembled and factory tested. Boiler feed, tubing direction, tubing size and circuit connection must be specified - see ordering example below.

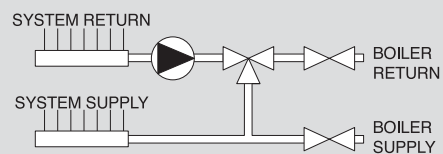


CONFIGURATIONS

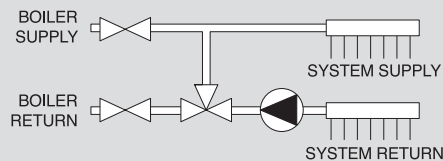
TL (Top Left Configuration)



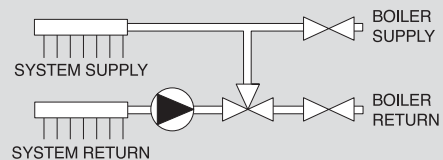
TR (Top Right Configuration)



BL (Bottom Left Configuration)



BR (Bottom Right Configuration)



When ordering, specify:

STOCK — CONFIGURATIONS — TUBING — CIRCUIT — BOILER
CODE — SIZE — CONNECTION ADAPTER

Example:

15940-BR-1/2-PRS-PPS

Stock code

Bottom tubing, 1/2" tubing
Right boiler feed
(Configuration)

Press Circuit
Connection

Boiler
Adapter

Circulator		Low Head 3-Speed		High Head 3-Speed	
		Shutoff/ Balancing Valves/ Flow Meters	Shutoff / Balancing Valves	Shutoff/ Balancing Valves/ Flow Meters	Shutoff / Balancing Valves
	Outlets	Stock Code	Stock Code	Stock Code	Stock Code
Mixing Station	2 outlets	15940	15740	15980	15780
Mixing Station	3 outlets	15941	15741	15981	15781
Mixing Station	4 outlets	15942	15742	15982	15782
Mixing Station	5 outlets	15943	15743	15983	15783
Mixing Station	6 outlets	15944	15744	15974	15884
Mixing Station	7 outlets	15945	15745	15985	15785
Mixing Station	8 outlets	15946	15746	15986	15786
Mixing Station	9 outlets	15947	15747	15987	15787
Mixing Station	10 outlets	15948	15748	15988	15788
Mixing Station	11 outlets	15949	15749	15989	15789
Mixing Station	12 outlets	15950	15750	15990	15790

Mixing Equipment



Mixing station Enhanced

- For supply temperature modulation
- 7 settings, permanent magnet motor design reduces power consumption by 50%

Components

Color coded isolation ball valves, mounting bracket, supply temperature sensor well

Model V1203.0

Version	Wt [lb]	Quantity	Part No	DG
ProPress	21.994	1	12152	4
PEX Press	21.994	1	12153	4
copper (male)	23.183	1	12151	4



Mixing station Base unit

- For supply temperature modulation
- Equipped with circulator Model 2801.1US, 2801.9US

Components

Color coded isolation ball valves, mounting bracket, supply temperature sensor well, 3-speed circulator

Model 2801.0US

Circulator	Version	Wt [lb]	Quantity	Part No	DG
high head	ProPress	26.036	1	12121	4
high head	PEX Press	27.422	1	12123	4
high head	copper (male)	26.092	1	12125	4



Mixing station Base unit

- For supply temperature modulation
- Equipped with circulator Model 2801.1US, 2801.9US

Components

Color coded isolation ball valves, mounting bracket, supply temperature sensor well, 3-speed circulator

Model 2801.8US

Circulator	Version	Wt [lb]	Quantity	Part No	DG
low head	ProPress	23.993	1	12120	4
low head	PEX Press	24.273	1	12122	4
low head	copper (male)	24.983	1	12124	4



Mixing station Assembled

- For supply temperature modulation
- Equipped with circulator Model 2801.1US, manifold Model 2804
- Preassembled, factory tested

Note

Made to Order - lead time approximately 10 working days. See specification page for ordering information.

Model 2804.2US

Circulator	Outlet(s)	Wt [lb]	Quantity	Part No	DG
low head	2	32.796	1	15940	4
low head	3	33.320	1	15941	4
low head	4	34.285	1	15942	4
low head	5	35.490	1	15943	4
low head	6	37.444	1	15944	4
low head	7	38.557	1	15945	4
low head	8	38.552	1	15946	4
low head	9	39.714	1	15947	4
low head	10	40.448	1	15948	4
low head	11	41.443	1	15949	4
low head	12	42.575	1	15950	4



Mixing station Assembled

- For supply temperature modulation
- Equipped with circulator Model 2801.9US, manifold Model 2804
- Preassembled, factory tested

Note

Made to Order - lead time approximately 10 working days. See specification page for ordering information.

Model 2804.4US

Circulator	Outlet(s)	Wt [lb]	Quantity	Part No	DG
high head	2	29.646	1	15980	4
high head	3	30.171	1	15981	4
high head	4	31.136	1	15982	4
high head	5	32.340	1	15983	4
high head	6	34.200	1	15984	4
high head	7	34.295	1	15985	4
high head	8	35.403	1	15986	4
high head	9	36.565	1	15987	4
high head	10	37.299	1	15988	4
high head	11	38.294	1	15989	4
high head	12	39.425	1	15990	4


**Mixing station
Assembled**

- For supply temperature modulation
- Equipped with circulator Model 2801.1US, manifold Model 2879
- Preassembled, factory tested

Note

Made to Order - lead time approximately 10 working days. See specification page for ordering information.

Model 2879.2US

Circulator	Outlet(s)	Wt [lb]	Quantity	Part No	DG
low head	2	31.964	1	15740	4
low head	3	32.866	1	15741	4
low head	4	33.762	1	15742	4
low head	5	34.637	1	15743	4
low head	6	35.560	1	15744	4
low head	7	36.403	1	15745	4
low head	8	37.250	1	15746	4
low head	9	38.254	1	15747	4
low head	10	38.938	1	15748	4
low head	11	40.069	1	15749	4
low head	12	40.948	1	15750	4


**Mixing station
Assembled**

- For supply temperature modulation
- Equipped with circulator Model 2801.9US, manifold Model 2879
- Factory tested, preassembled

Note

Made to Order - lead time approximately 10 working days. See specification page for ordering information.

Model 2879.4US

Circulator	Outlet(s)	Wt [lb]	Quantity	Part No	DG
high head	2	28.814	1	15780	4
high head	3	29.716	1	15781	4
high head	4	30.612	1	15782	4
high head	5	31.488	1	15783	4
high head	6	32.410	1	15784	4
high head	7	33.254	1	15785	4
high head	8	34.100	1	15786	4
high head	9	35.105	1	15787	4
high head	10	35.789	1	15788	4
high head	11	36.919	1	15789	4
high head	12	37.799	1	15790	4


**Hydronic mixing block
Insulated**

- Pumping and mixing station, compact insulated enclosure

Components

Pressure differential valve, 3-speed circulator with check-valve, shutoff valve, built-in temperature gauges

Model 2881

	Wt [lb]	Quantity	Part No	DG
	15.849	1	12600¹	4
	19.025	1	12605²	4

¹ Suitable for Circulator Model 2801.1US

² Suitable for Circulator Model 2801.9US


NEW
Hydronic mixing block

- Pumping and mixing block, compact enclosure

Components

3-speed circulator, control, air vent, adapter fittings, bracket and sensors

Model 2887.3

	Wt [lb]	Quantity	Part No	DG
	8.580	1	56160	4


Connection set

- For connecting hydronic mixing equipment to stainless manifold
- Suitable for insulated hydronic mixing block Model 2881
- BSP thread, stainless manifold connection

Model 2881.6

BSP thread	SMA	Wt [lb]	Quantity	Part No	DG
1½	1¼	4.959	1	12860	4


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	4
1¼	1½	0.531	2	82820	4



Adapter Threaded

- Suitable for insulated hydronic mixing block Model 2881
- 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



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



Mixing valve Four way

- Regulates supply and return fluid temperatures, manual or electric control

Model 2876.1US

d	Wt [lb]	Quantity	Part No	DG
¾	1.235	1	20070	4
1	1.834	1	20071	4
1¼	2.599	1	20072	4
1½	4.354	1	20073	4
2	5.563	1	20074	4



Mixing valve Three way

- Regulates supply fluid temperature to the system from the source, manual or electric control

Model 2876.3US

d	Wt [lb]	Quantity	Part No	DG
¾	1.105	1	20080	4
1	1.590	1	20081	4
1¼	2.499	1	20082	4
1½	3.869	1	20083	4
2	5.408	1	20084	4



Actuator

- Suitable for mixing valve four way Model 2876.1US, mixing valve three way Model 2876.3US
- Modulating

Model 2870.7US

V	for d	Wt [lb]	Quantity	Part No	DG
24 VAC	¾, 1, 1¼, 1½, 2	1.115	1	20042	4



Mixing valve Thermostatic

- Female copper tube size
- Maintains constant supply fluid temperature

Model V5336

C	Wt [lb]	Quantity	Part No	DG
¾	2.599	1	20045	4
1	2.799	1	20046	4



Viega ProPress Tailpiece Smart Connect feature, Zero Lead

- Bronze
- Press connection, female union BSP

Components

- EPDM sealing element

Model 2957ZL

P	F BSP	Wt [lb]	Quantity	Part No	DG
½	1	0.218	1	79800	8
¾	1	0.230	1	79805	8
1	1	0.309	1	79810	8
1	1¼	0.379	1	79815	8



Diverting valve Three way

- Female copper tube size

Components

- Solder tailpieces

Model 2873.1US

C	Wt [lb]	Quantity	Part No	DG
¾	2.199	1	20001	4
1	2.999	1	20002	4
1¼	6.098	1	20003	4
1½	6.098	1	20041	4



**Actuator
Three position**
- For diverting valve control
- Floating
Model 2872.7US

V	Wt [lb]	Quantity	Part No	DG
24 VAC	0.535	1	18003	4



**Actuator
Proportional**
- For diverting valve control from direct digital control (DDC) system
- Modulating
Model 2874.4US

V	Wt [lb]	Quantity	Part No	DG
0-10VDC	0.243	1	18025	4



**Modulating valve control
Non-electric**
- Suitable for diverting valve three way
Model 2873.1US, mixing station assembled
Model 2804.2US, 2804.4US, 2879.2US,
2879.4US, mixing station base unit
Model 2801.0US, 2801.8US
- Provides fixed supply water temperature
Model 2872.8US

Temp. [°F]	Wt [lb]	Quantity	Part No	DG
68-122	0.800	1	16102	4
86-140	0.800	1	16115	4
104-158	0.800	1	16104	4
122-176	1.040	1	16105	4



**Outdoor reset control
Non-electric, modulating valve control**
- For diverting valve or mixing station
- Modulate system water temperature based on outdoor temperature, capillary length totals 32 feet
Model 2873.0US

	Wt [lb]	Quantity	Part No	DG
	1.110	1	16101	4

Tools



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

d	Version	Wt [lb]	Quantity	Part No	DG
5/16	black	3.196	1	60010	4
3/8	green	3.446	1	50000	6
1/2	yellow	3.374	1	50020	6
5/8	red	3.459	1	50030	4
3/4	blue	3.138	1	50040	6
1	orange	4.549	1	50060	6



Viega PEX Press Hand tool case
- Suitable for prep tool Model 2858, tubing cutter Model 2889.2US, Viega PEX Press hand tool Model 2882US
- Plastic
Model 2880.3

	Wt [lb]	Quantity	Part No	DG
	7.673	1	50003	6



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

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4	13.001	1	56000	6



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

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2, 5/8, 3/4, 1	19.095	1	56030	4



Viega PEX Press Starter tool set
- Equipped with tubing cutter Model 2889.2US,
Viega PEX Press hand tool case
Model 2880.3, prep tool Part No 54030,
Viega PEX Press hand tool Part No 50020,
50040
Model 2880.4US

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4	15.496	1	56020	6



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

for d	Wt [lb]	Quantity	Part No	DG
1/2, 5/8, 3/4, 1	9.477	1	56015	6



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

for d	Wt [lb]	Quantity	Part No	DG
1/2, 3/4	1.150	1	54030¹	6
5/8, 1	1.401	1	54050²	6

¹⁾ Suitable for Viega FostaPEX Tubing Part No 35019, 35020, 35021, 35030, 35031, 35040, 35060, 35520, 35530, 35540, 35560, 35120, 35140

²⁾ Suitable for Viega FostaPEX Tubing Part No 35030, 35031, 35060, 35530, 35560, 35160



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

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



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

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



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

	Wt [lb]	Quantity	Part No	DG
	15.995	1	57057	6



Rechargeable battery
- For Ridgid 210-B tool
Model 2999.8

V	Wt [lb]	Quantity	Part No	DG
18	0.855	1	57058	6



Battery charger
- For Ridgid 210-B tool
Model 2999.81

V	Wt [lb]	Quantity	Part No	DG
18	3.009	1	57059	6



PEX press jaw Compact
- For PEX tubing, Ridgid 210-B tool
- Steel
Model 2884.7US

Press Jaws	Wt [lb]	Quantity	Part No	DG
3/8	2.299	1	56052	6
1/2	2.299	1	56053	6
5/8	2.299	1	56054	4
3/4	2.299	1	56055	6
1	2.579	1	56056	6
1 1/4	2.999	1	56060	6
1 1/2	2.769	1	56061	6



PEX press jaw Standard
- For PEX tubing, Ridgid 330-B tool
- Steel
Model 2899.7US

Press Jaws	Wt [lb]	Quantity	Part No	DG
1/2	3.799	1	56073	6
5/8	3.799	1	56074	4
3/4	3.799	1	56075	6
1	3.899	1	56076	4
1 1/4	4.099	1	56080	6
1 1/2	4.299	1	56081	6
2	9.237	1	56082	6



SVC Wrench
- For SVC fitting nuts on manifolds
- Chrome-plated steel
Model 2889.4US

Wrench [in]	Wrench [mm]	Wt [lb]	Quantity	Part No	DG
1 3/16	30	1.701	1	50002	4



Pneumatic staple gun
- Suitable for ViegaPEX Barrier tubing
Part No 11400, 11405, 11410, 11445, 11450,
Viega FostaPEX tubing Part No 35030,
35031, 35530
- Consistently leaves 1/8" above tubing
Model 2889.7US

	Wt [lb]	Quantity	Part No	DG
	7.998	1	21430	4



Staple
- Suitable for pneumatic staple gun
Model 2889.7US
- Galvanized steel
Model 2889.8US

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



Pneumatic PEX hammer
- For installation of PEX tubing
- Suitable for assembled panel
Model 2810.2US, multi-run access panel
Model 2810.71U, multi-run ninety panel
Model 2810.72U, multi-run panel
Model 2810.7US, panel set Model 2810.73U,
single panel Model 2810US, trak
Model 2857.1US, u-turn panel
Model 2810.1US
Model 2899.8US

	Wt [lb]	Quantity	Part No	DG
	1.999	1	21450	4

**Replacement tip**

- Spare part for pneumatic PEX hammer Model 2899.8US
- Model 2899.9US**

	Wt [lb]	Quantity	Part No	DG
	1.999	1	21455	4

**Staple gun**

- For foamboard insulation
- Suitable for staple Model 2890.0US, 2890.3US
- Manual
- Model 2891.1US**

	Wt [lb]	Quantity	Part No	DG
	5.498	1	21432	4

**Staple**

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

d	Wt [lb]	Quantity	Part No	DG
2½	0.007	300	15312	4

**Staple**

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

d	Wt [lb]	Quantity	Part No	DG
1½	0.005	300	15313	4

**Decoiler****Drum and base**

- Suitable for ViegaPEX Barrier tubing Part No 11410, 11420, 11440, 11450, 11460
- Does not include tubing
- Model 2875.6US**

max d	Wt [lb]	Quantity	Part No	DG
¾	129.963	1	21310	4

**Decoiler****Compact**

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

max d	Wt [lb]	Quantity	Part No	DG
¾	36.740	1	21316	4

**Tubing cutter**

- Suitable for Viega FostaPEX tubing Model 2805US, 2806US, 2808US
- Steel
- Ratcheting design
- Model 2840**

max d	Wt [lb]	Quantity	Part No	DG
1¼	1.150	1	53541	5
1½	0.954	1	53551	5
2	1.874	1	53561	5



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

for d	Wt [lb]	Quantity	Part No	DG
1¼	0.190	1	53542	5



Tubing cutter
 - For PEX tubing
 - Plastic
Model 2889.2US

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



Tubing cutter
 - For PEX tubing
 - Steel
Model V5055

max d	Wt [lb]	Quantity	Part No	DG
1½	0.401	1	21307	5



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

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



Wheel cutter
 - For PEX tubing
 - Steel
Model V5059

max d	Wt [lb]	Quantity	Part No	DG
2	1.789	1	53641	5



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

	Wt [lb]	Quantity	Part No	DG
	0.010	1	53642	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	12126	4



Circulator
 - Cast iron
 - 3-speed, direct drive, wet rotor, inline
Model 2801.9US

Circulator	Wt [lb]	Quantity	Part No	DG
high head	10.247	1	12127	4


Flange set

- Suitable for circulator Model 2801.1US, 2801.9US

Components

(2) flanges, (2) sealing elements, (4) nuts, (4) bolts

Model 2874.3US

d	Wt [lb]	Quantity	Part No	DG
¾	2.369	1	16207	4
1	2.999	1	16209	4
1¼	3.999	1	16211	4
1½	1.915	1	16212	4


Spring check valve

- For prevention of gravity circulation or backflow

- Female pipe thread

- Installation in any direction, non-ferrous

Model 2873.4US

FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
½	½	0.300	1	20201	4
¾	¾	0.400	1	20202	4
1	1	0.600	1	20203	4
1¼	1¼	0.800	1	20204	4
1½	1½	1.100	1	20205	4


Sensor well

- For housing temperature sensor

- Suitable for basic heating control

Model 2871.0US

- Fits into solder cup or ProPress fitting

Model 2801.4US

CTS	Wt [lb]	Quantity	Part No	DG
½	1.000	1	12128	4


Heat exchanger

- Brazed stainless steel

Model 2859US

W [in]	L [in]	H [in]	Plates	Wt [lb]	Quantity	Part No	DG
5	12	1.8	16	8.997	1	22006	4
5	12	3.6	36	16.195	1	22007	4
5	12	6.7	70	29.992	1	22008	4


Pressure differential valve

- Brass

- Female pipe thread

Model 2871.8US

FPT	Wt [lb]	Quantity	Part No	DG
1	15.306	1	20102	4
1¼	12.394	1	20103	4


Zip tie

- Plastic

Model 2866US

L [in]	Version	Wt [lb]	Quantity	Part No	DG
8.7	yellow	0.002	100	15304	4


Staple

- Suitable for staple gun Model 2891.1US

- Plastic

Model 2890.0US

d	Wt [lb]	Quantity	Part No	DG
2½	0.007	300	15312	4


Staple

- Suitable for staple gun Model 2891.1US

- Plastic

Model 2890.3US

d	Wt [lb]	Quantity	Part No	DG
1½	0.005	300	15313	4



Staple
 - Suitable for pneumatic staple gun
 Model 2889.7US
 - Galvanized steel
Model 2889.8US

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



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

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
½	6½	1.100	16	15310	4
⅝	6½	1.899	16	15311	4
¾	6½	2.099	16	15314	4



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

for d	Wt [lb]	Quantity	Part No	DG
⅜	0.090	10	15106	4
½	0.106	10	15107	4
⅝, ¾	0.254	10	15108	4
1	0.830	1	15111	4



Repair coupling tape
 - For wrapping PEX Press fittings in a slab
 - Silicone
Model 2890.4US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1	10	0.131	1	15320	4



J-clamp tubing fasteners
 - Plastic
 Components
 Nail
Model 2860US

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



Snap clip
Single
 - Not for Viega FostaPEX
 - Plastic
Model 2862US

for d	Wt [lb]	Quantity	Part No	DG
⅝	0.006	100	58000	2
¾	0.006	100	58015	2
½	0.011	100	58020	2
¾	0.010	100	58040	2
1	0.014	50	58060	2



Snap clip
Double
 - Not for Viega FostaPEX
 - Plastic
Model 2862.1US

for d	Wt [lb]	Quantity	Part No	DG
⅝	0.011	100	58001	4
¾	0.012	50	58016	2
½	0.012	50	58021	2



Lock clip
- Plastic
Model 2863US

for d	Wt [lb]	Quantity	Part No	DG
5/16	0.013	100	58070	4
3/8	0.014	100	58071	2
1/2	0.013	100	58072¹	2
3/4	0.015	50	58073²	2
1	0.025	50	58074	2
1 1/4	0.030	50	58075	2
1 1/2	0.040	25	58076	2
2	0.050	15	58077	2

¹ Suitable for ViegaPEX Barrier Tubing Part No 11445, 11450

² Suitable for Viega FostaPEX Tubing Part No 35030, 35031, 35530



Multi-clip
- Plastic
Components
Mounting screw
Model 2867US

max d	Wt [lb]	Quantity	Part No	DG
1	0.025	100	52006	2
2	0.006	25	52007	2



Clip
- Suitable for mat Model 2809.1US, 2809.2US
- Plastic
Model 2809.3US

d	Wt [lb]	Quantity	Part No	DG
1/2	0.005	50	18165	4
5/8	0.005	50	18166	4



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

for d	Wt [lb]	Quantity	Part No	DG
3/8, 1/2	0.175	25	50520	2



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

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



Clip
- For foam board insulation
- Suitable for ViegaPEX Barrier tubing
Part No 11425, 11427, 11430, 11435, 11436, 11440, 11445, 11450
- Plastic
Model 2865US

for d	Wt [lb]	Quantity	Part No	DG
5/16, 3/8, 1/2, 5/8	0.019	100	15302*	4

* = Available while supplies last.



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

	Wt [lb]	Quantity	Part No	DG
	0.700	1	21207*	6

* = Available while supplies last.



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

for d	Wt [lb]	Quantity	Part No	DG
1/2, 5/8	0.015	100	15301	4

Spare Parts



Flow meter cap
 - Spare part for manifold Model 2804
 - Plastic
Model 2878.910

	Wt [lb]	Quantity	Part No	DG
	0.009	1	15171	4



Return shutoff cap
 - Spare part for manifold Model 2804, 2879
 - Plastic
Model 2878.911

	Wt [lb]	Quantity	Part No	DG
	0.064	1	15172	4



Temperature gauge
 - Spare part for manifold Model 2804
Model 2878.913

Temp. [°F]	Wt [lb]	Quantity	Part No	DG
32-176	0.112	1	15175	4



Air bleeder
 - Spare part for manifold Model 2804, 2878,
 2879
 - Nickel-plated brass
 - Male pipe thread
 - Manual
Model 2878.914

	Wt [lb]	Quantity	Part No	DG
	0.079	50	15176	4



Purge valve
 - Spare part for manifold Model 2804, 2879
 - Nickel-plated brass
 - Male pipe thread
Model 2878.915

	Wt [lb]	Quantity	Part No	DG
	0.309	50	15177	4



**Return valve seat
Long**
 - Spare part for manifold Model 2804
 - Nickel-plated brass
 - Male pipe thread, SVC
Model 2878.916

	Wt [lb]	Quantity	Part No	DG
	0.156	25	15178	4



**Return valve seat
Short**
 - Spare part for manifold Model 2878, 2879
 - Nickel-plated brass
 - Male pipe thread, SVC
Model 2878.917

	Wt [lb]	Quantity	Part No	DG
	0.110	25	15179	4

**Supply valve seat**

- Spare part for manifold Model 2804
 - Nickel-plated brass
 - Male pipe thread, SVC
- Model 2878.918**

	Wt [lb]	Quantity	Part No	DG
	0.176	25	15180	4

**Return valve**

- Spare part for manifold Model 2804, 2879
- Model 2878.919**

	Wt [lb]	Quantity	Part No	DG
	0.183	25	15181	4

**Supply shutoff balancing valve**

- Spare part for manifold Model 2879
 - Nickel-plated brass
 - Male pipe thread
- Model 2878.924**

	Wt [lb]	Quantity	Part No	DG
	0.152	1	15182	4

**Temperature gauge well**

- Spare part for manifold Model 2804
 - Nickel-plated brass
 - Male pipe thread
- Model 2878.925**

	Wt [lb]	Quantity	Part No	DG
	0.130	20	15183	4

**Supply flow meter valve**

- Spare part for manifold Model 2804
 - Nickel-plated brass
 - Male pipe thread
 - Clear plastic sight glass
- Model 2878.920**

	Wt [lb]	Quantity	Part No	DG
	0.184	1	15184	4

**Inlet gasket**

- Spare part for manifold Model 2804, 2878, 2879
 - Rubber
- Model 2878.923**

	Wt [lb]	Quantity	Part No	DG
	0.011	2	15170	4

**Bracket**

- Spare part for manifold Model 2804, 2878, 2879
 - Galvanized steel
- Model 2878.912**

	Wt [lb]	Quantity	Part No	DG
	0.800	2	15174	4

**Purge valve**

- For 1½" and 1" brass manifolds
 - Brass
 - National Pipe Thread, hose connection
- Model 1069SV**

NPT	Wt [lb]	Quantity	Part No	DG
½	0.253	1	15032	4

**Air vent**

- For 1½" and 1" brass manifolds
- Brass

Components

Air vent, air bleeder

Model 1028SV

MPT	Wt [lb]	Quantity	Part No	DG
¾	0.498	1	15033	4


Outdoor sensor

- Spare part for advanced snow melt control Model 2872.4US, basic heating control Model 2871.0US
- Plastic

Components

10kΩ thermistor

Model 2871.4US

Temp. [°F]	W [in]	Wt [lb]	Quantity	Part No	DG
-60-140	1½	1.701	1	16017	4


Universal sensor

- Suitable for sensor well Model 2801.4US
- 10KΩ sensor

Model 2870.9US

L [in]	Wt [lb]	Quantity	Part No	DG
12	0.110	1	16018	4


Snow sensor

- Spare part for basic digital snow melt control II Model 2875.3US

Model 2871.5US

L [in]	W [in]	H [in]	Wt [lb]	Quantity	Part No	DG
3½	3½	¾	4.130	1	17002	4


Temperature sensor

- Spare part for advanced snow melt control Model 2872.4US
- Suitable for sensor housing Model 2865.3US

Model 2875.8US

L [ft]	Wt [lb]	Quantity	Part No	DG
65	4.399	1	17016	4


Sensor housing

- Spare part for advanced snow melt control Model 2872.4US

Model 2865.3US

Wt [lb]	Quantity	Part No	DG
2.209	1	17017	4


Microprocessor

- Spare part for advanced snow melt control Model 2872.4US

Model 2865.4US

Wt [lb]	Quantity	Part No	DG
4.049	1	17020	4


Compression ring

- Brass

Model 1022.8SV

d	Wt [lb]	Quantity	Part No	DG
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
¾	0.016	10	19029	4


SVC Adapter

- For adapting 16mm PEX x SVC

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
		1	13266	4

**Valve seat**

- For Stadler brass manifold supply and return
- Brass
- Male pipe thread

Model 2876.7US

	Wt [lb]	Quantity	Part No	DG
	0.729	1	13267	4

**Adapter ring**

- For adapting powerhead to Stadler brass manifold
- Suitable for powerhead Model 2877.7
- Plastic
- Male pipe thread

Model 2879.9US

	Wt [lb]	Quantity	Part No	DG
	0.033	1	15065	4

**Adapter ring**

- For stainless manifold
- Suitable for powerhead Model 2877.7
- Plastic

Model 2899.1

	Wt [lb]	Quantity	Part No	DG
	0.018	1	15066	

**Supply valve**

- For 1" brass manifolds
- Brass
- Male pipe thread

Model 2887.0

	Wt [lb]	Quantity	Part No	DG
	0.160	1	15003	4

**Valve seat**

- For 1" brass manifold supply and return
- Brass
- Male pipe thread

Model 2887.1

	Wt [lb]	Quantity	Part No	DG
	0.136	1	15004	4

**Return valve**

- For 1" brass manifolds
- Brass
- Male pipe thread

Model 2887.2

	Wt [lb]	Quantity	Part No	DG
	0.175	1	15005	4



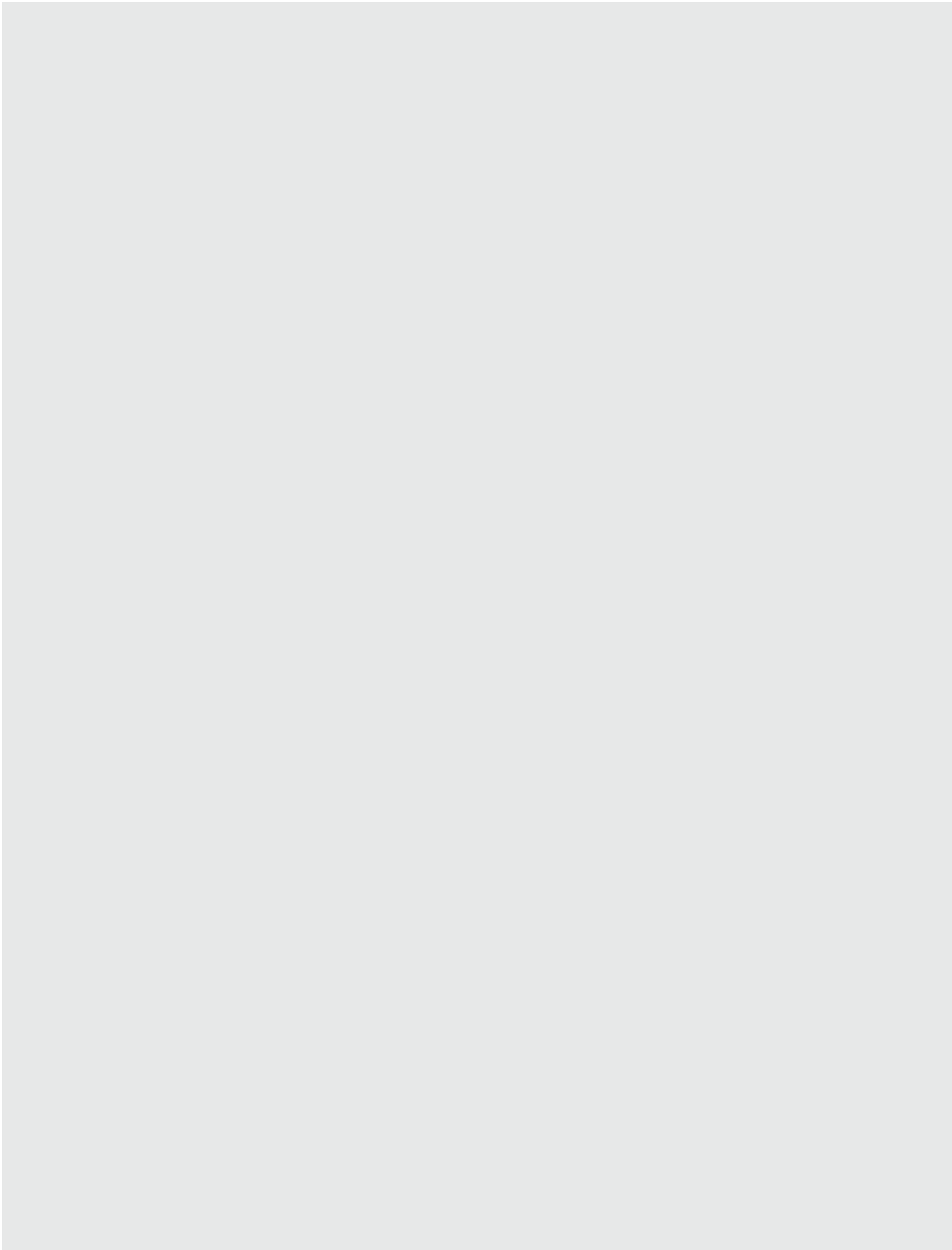
Powerhead
 - For 1" brass manifolds
 - Plastic
Model 2877.0US

Wire	V [V]	Wt [lb]	Quantity	Part No	DG
2	24	0.300	1	18028	4



Adapter ring
 - For adapting powerhead to 1" brass manifold
 - Plastic
Model 2877.9

	Wt [lb]	Quantity	Part No	DG
	0.035	1	15063	4



ProGeo



ProGeo

Viega ProGeo socket fusion fittings are a reliable, high-quality option for ground source heat exchange applications. With 20 years experience in socket fusion fitting production, Viega ProGeo fittings provide installers with the superior products they need to connect open and closed-loop geothermal and hydronic distribution piping systems.

FEATURES AND BENEFITS

- Variety of brass-to-PE adapters and one piece molded reducers in sizes $\frac{3}{4}$ " to 2"
- Enhanced performance due to high quality PE4710 resin
- Superior resistance to Slow Crack Growth (SCG)
- Reduced lead time
- Compliance with ASTM D-2683
- Trusted manufacturing through ISO 9001:2008 certified supply chain

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Elbows



Viega ProGeo Elbow 90°
 - High density polyethylene (HDPE)
 - Socket fusion
Model V9016

IPS1	IPS2	Wt [lb]	Quantity	Part No	DG
¾	¾	0.077	75	39060	11
1	¾	0.118	50	39061	11
1	1	0.127	50	39062	11
1¼	¾	0.182	100	39063	11
1¼	1	0.177	100	39064	11
1¼	1¼	0.200	75	39065	11
1½	1½		50	39067	11
2	1¼	0.440	25	39068	11
2	2	0.525	25	39069	11



Viega ProGeo Elbow 90°
 - High density polyethylene (HDPE)
 - Socket fusion, male pipe thread
Model V9016.5

IPS	MPT	Wt [lb]	Quantity	Part No	DG
1	¾	0.550	15	39100	11
1	1	0.550	20	39101	11
1¼	1	0.780	25	39102	11
1¼	1¼	1.010	10	39103	11



Viega ProGeo Elbow 90°
 - High density polyethylene (HDPE)
 - Socket fusion, male nominal thread
Model V9016.4

IPS	MNT	Wt [lb]	Quantity	Part No	DG
¾	1	0.260	20	39090	11
1	1	0.270	15	39091	11



Viega ProGeo Elbow 90°
 - High density polyethylene (HDPE)
 - Socket fusion, stub socket fusion
Model V9016.2

IPS	Stub	Wt [lb]	Quantity	Part No	DG
¾	¾	0.050	100	39070	11
1	1	0.083	100	39071	11
1¼	1¼	0.173	100	39072	11



Viega ProGeo Elbow 90°
 - High density polyethylene (HDPE)
 - Socket fusion, female socket fusion
Model V9016.3

IPS	PFC	Wt [lb]	Quantity	Part No	DG
1¼	1¼	0.175	100	39080	11

PFC = ProGeo Female Connection

Tees



Viega ProGeo Tee
 - High density polyethylene (HDPE)
 - Socket fusion
Model V9018

IPS1	IPS2	IPS3	Wt [lb]	Quantity	Part No	DG
¾	¾	¾	0.087	75	39110	11
1	1	¾	0.148	50	39111	11
1	1	1	0.163	50	39112	11
1¼	¾	¾	0.230	75	39113	11
1¼	1	1	0.220	75	39114	11
1¼	1¼	¾	0.251	75	39115	11
1¼	1¼	1	0.294	50	39116	11
1¼	1¼	1¼	0.211	75	39117	11
1½	1½	1	0.262	50	39118	11
1½	1½	1½	0.289	50	39119	11
2	1¼	1¼	0.566	25	39120	11
2	2	¾	0.707	25	39121	11
2	2	1	0.700	25	39122	11
2	2	1¼	0.571	25	39123	11
2	2	2	0.484	25	39124	11



Viega ProGeo Header tee
 - High density polyethylene (HDPE)
 - Socket fusion, stub socket fusion
Model V9018.2

IPS1	Stub	IPS2	Wt [lb]	Quantity	Part No	DG
1	1	¾	0.259	25	39140	11
1	1	1	0.029	25	39141	11
1¼	1	¾	0.315	25	39142	11
1¼	1	1	0.029	25	39143	11
1¼	1¼	¾	0.307	25	39144	11
1¼	1¼	1	0.295	50	39145	11



Viega ProGeo Adapter tee
 - High density polyethylene (HDPE)
 - Socket fusion, male nominal thread
Model V9018.8

IPS1	IPS2	MNT	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	0.450	10	39162	11



Viega ProGeo Adapter tee
 - High density polyethylene (HDPE)
 - Female pipe thread, male nominal thread, socket fusion
Model V9018.5

FPT	MNT	IPS	Wt [lb]	Quantity	Part No	DG
½	1	1	0.470	10	39150	11



Viega ProGeo Adapter tee
 - High density polyethylene (HDPE)
 - Socket fusion, male nominal thread, female pipe thread
Model V9018.6

IPS	MNT	FPT	Wt [lb]	Quantity	Part No	DG
¾	1	½	0.390	10	39155	11
1	1	½	0.430	10	39156	11



Viega ProGeo Adapter tee
 - High density polyethylene (HDPE)
 - Socket fusion, female pipe thread
Model V9018.7

IPS1	IPS2	FPT	Wt [lb]	Quantity	Part No	DG
¾	¾	½	0.390	75	39160	11
1	1	½	0.520	50	39161	11

Adapters



Viega ProGeo Adapter
 - High density polyethylene (HDPE)
 - Socket fusion, male pipe thread
Model V9011

IPS	MPT	Wt [lb]	Quantity	Part No	DG
¾	¾	0.280	25	39001	11
¾	1	0.520	25	39002	11
1	¾	0.310	25	39003	11
1	1	0.520	25	39004	11
1¼	¾	0.560	10	39005	11
1¼	1	0.560	25	39006	11
1¼	1¼	0.780	25	39007	11
1¼	1½	1.010	10	39008	11
1½	1½	1.060	10	39009	11
2	1¼	0.780	5	39010	11
2	1½	1.060	15	39011	11



Viega ProGeo Adapter
 - High density polyethylene (HDPE)
 - Socket fusion, male nominal thread
Model V9015.3

IPS	MNT	Wt [lb]	Quantity	Part No	DG
¾	1	0.260	20	39040	11
1	1	0.550	20	39041	11
1¼	1¼	0.460	25	39044	11



Viega ProGeo Adapter
 - High density polyethylene (HDPE)
 - Socket fusion, female pipe thread
Model V9015.4

IPS	FPT	Wt [lb]	Quantity	Part No	DG
¾	¼	0.164	50	39050	11
¾	½	0.165	50	39051	11
1	¼	0.300	50	39052	11
1	½	0.162	20	39053	11
1	¾	0.218	50	39054	11



Viega ProGeo Swivel adapter
 - High density polyethylene (HDPE)
 - Socket fusion, swivel nut
Model V9049

IPS	Swivel Nut	Wt [lb]	Quantity	Part No	DG
¾	1	0.320	25	39180	11
1	1	0.320	25	39181	11
1¼	1	0.560	25	39182	11



Viega ProGeo Swivel adapter
 - Brass
 - Male pipe thread, swivel nut
Model V9013.1

MPT	Swivel Nut	Wt [lb]	Quantity	Part No	DG
1	¾	0.370	10	50648	11
1	1	0.385	10	50647	11
1	1¼	0.460	50	48420	11

Caps



Viega ProGeo Cap
 - High density polyethylene (HDPE)
 - Socket fusion
Model V9056

IPS	Wt [lb]	Quantity	Part No	DG
¾	0.050	100	39190	11
1	0.037	100	39191	11
1¼	0.050	100	39192	11
1½	0.150	50	39193	11
2	0.209	25	39194	11

Couplings



Viega ProGeo Coupling
 - High density polyethylene (HDPE)
 - Socket fusion
Model V9015

IPS1	IPS2	Wt [lb]	Quantity	Part No	DG
¾	¾	0.055	100	39020	11
1	¾	0.055	100	39021	11
1	1	0.086	75	39022	11
1¼	¾	0.131	50	39023	11
1¼	1	0.080	50	39024	11
1¼	1¼	0.133	50	39025	11
1½	¾	0.155	25	39027	11
1½	1	0.141	25	39028	11
1½	1¼	0.156	25	39029	11
1½	1½	0.143	25	39030	11
2	1	0.143	25	39031	11
2	1¼	0.164	25	39032	11
2	1½	0.158	25	39033	11
2	2	0.136	25	39034	11

Manifolds



Viega ProGeo Header assembly
 - High density polyethylene (HDPE)
 - Socket fusion, IPS branch socket fusion
Model V9040

IPS	IPS Branch	Wt [lb]	Quantity	Part No	DG
1¼	3¼	0.700	10	39170	11
1¼	4¼	0.960	10	39171	11
1¼	5¼	1.260	25	39172	11
1¼	6¼	1.580	25	39173	11

Snow Melt



Snow Melt

Viega snow melting systems are complete hydronic solutions for residential, commercial and industrial applications. All it takes is ViegaPEX Barrier tubing installed in a concrete slab and the proper controls to eliminate ice and snow from driveways, parking lots, loading docks and helicopter landing areas.

FEATURES AND BENEFITS

- Can be installed in residential, commercial or industrial projects
- Complete system with tubing, controls and accessories from Viega
- Helps prevent potential accidents due to slipping on ice and snow
- Reduces maintenance costs associated with salting and sanding
- Automatic initiation when snow and ice are present
- Adds value to property
- Backed by a comprehensive written warranty

CODES AND STANDARDS

- NSF pw: Potable water listing to ANSI/NSF 14 and 61 (performance and health effects)
- CSA International: Canadian Standard Association
- B137.5: Standard Specification for PEX tubing systems in pressure applications
- ASTM F876: Standard Specification for PEX Tubing
- ASTM F877: Standard Specification for PEX Water Distribution System

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Tubing



ViegaPEX Barrier Tubing

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

Technical data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months
ASTM F876, ASTM F877, NSF 61

Model 2802US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	300	black with stripe	17.100	1	11425	4
1/2	400	black with stripe	23.200	1	11430	4
1/2	500	black with stripe	29.000	1	11427	4
1/2	1000	black with stripe	58.000	1	11436	4
1/2	1200	black with stripe	68.400	1	11435	4
1/2	2000	black with stripe	112.000	1	11440	4
5/8	500	black with stripe	40.000	1	11445	4
5/8	1500	black with stripe	118.500	1	11450	4
3/4	150	black with stripe	16.050	1	11455	4
3/4	300	black with stripe	32.400	1	11457	4
3/4	500	black with stripe	56.500	1	11458	4
3/4	800	black with stripe	86.400	1	11460	4
3/4	1000	black with stripe	108.000	1	11462	4
1	150	black with stripe	27.000	1	11465	4
1	500	black with stripe	88.000	1	11470	4
1 1/4	100	black with stripe	7.900	1	11475	4
1 1/2	100	black with stripe	37.000	1	11480	4
2	100	black with stripe	18.300	1	11485 ¹	4

¹⁾ coming soon



ViegaPEX Barrier Tubing

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

Technical data

PEX designation code 5306
Chlorine resistance rating CL5
UV resistance 6 months
ASTM F876, ASTM F877, NSF 61

Model 2803US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
3/4	20	black with stripe	0.640	25	11500	4
1	20	black with stripe	1.060	5	11505	4
1 1/4	20	black with stripe	1.560	5	11510	4
1 1/2	20	black with stripe	2.160	5	11515	4
2	20	black with stripe		5	11520 ¹	4

¹⁾ coming soon



Viega FostaPEX Tubing

Zero Lead

- PEX/AL/PE
- Coil
- Form stable

Technical data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance extended
ASTM F876, ASTM F877

Model 2805US

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


Viega FostaPEX Tubing
Zero Lead

- PEX/AL/PE
- Straight length
- Form stable

Technical data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance extended

ASTM F876, ASTM F877

Model 2806US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	20	silver	2.000	25	35520	6
5/8	20	silver	3.000	25	35530	4
3/4	20	silver	3.200	25	35540	6
1	20	silver	5.200	10	35560	6


Viega FostaPEX Tubing
Zero Lead

- PEX/AL/PE
- Coil
- Form stable

Technical data

PEX designation code 5006
Chlorine resistance rating CL5
UV resistance extended

ASTM F876, ASTM F877

Model 2808US

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
1/2	150	red	15.000	1	35120	6
3/4	150	red	24.000	1	35140	6
1	150	red	39.000	1	35160	6

Elbows

Viega PEX Press Elbow 90°
Zero Lead

- Bronze
- Press connection

Model 2816ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.088	10	93520	6
3/4	3/4	0.152	10	93540	6
1	1	0.220	10	93560	6
1 1/4	1 1/4	0.359	5	93570	6
1 1/2	1 1/2	0.441	5	93580	6
2	2	1.681	1	93590	6

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	0.104	10	94020	6
1/2	1/2	3/4	0.194	10	94022	6
3/4	1/2	1/2	0.174	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	0.216	10	94052	6
1	3/4	1	0.242	10	94053	6
1	1	1/2	0.216	10	94050	6
1	1	3/4	0.262	10	94056	6
1	1	1	0.296	10	94060	6
1 1/4	1	3/4	0.527	5	94071	6
1 1/4	1	1	0.569	5	94073	6
1 1/4	1 1/4	3/4	0.547	5	94072	6
1 1/4	1 1/4	1	0.588	5	94074	6
1 1/4	1 1/4	1 1/4	0.716	5	94070	6
1 1/2	1	3/4	0.627	5	94081	6
1 1/2	1	1	0.740	5	94082	6
1 1/2	1 1/2	3/4	0.681	5	94083	6
1 1/2	1 1/2	1	0.767	5	94084	6
1 1/2	1 1/2	1 1/4	0.862	5	94085	6
1 1/2	1 1/2	1 1/2	0.932	5	94080	6
2	1 1/2	1	1.697	5	94091	6
2	1 1/2	1 1/4	1.737	5	94092	6
2	1 1/2	1 1/2	1.741	5	94093	6
2	2	2	1.769	1	94090	6

Adapters



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

P	MPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.099	10	90521	6
1/2	3/4	0.152	10	90526	6
3/4	1/2	0.110	10	90542	6
3/4	3/4	0.159	10	90541	6
3/4	1	0.181	10	90546	6
3/4	1 1/4	0.485	2	90562	6
1	3/4	0.183	10	90556	6
1	1	0.289	10	90561	6
1	1 1/4	0.514	2	90566	6
1 1/4	1 1/4	0.551	2	90571	6
1 1/2	1 1/2	0.672	2	90581	6
2	2	1.095	5	90591	6



**Viega PEX Press Adapter
Smart Connect feature, Zero Lead**
- For transitioning to Viega ProPress
- Bronze
- Press connection
Components
EPDM sealing elements
Model 2813PZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.075	10	99620	6
1/2	3/4	0.115	10	99626	6
3/4	1/2	0.077	10	99630	6
3/4	3/4	0.112	10	99640	6
1	3/4	0.136	10	99645	6
1	1	0.187	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
1/2	1/2	0.064	10	92021	6
1/2	3/4	0.098	10	92026	6
3/4	1/2	0.066	10	92036	6
3/4	3/4	0.115	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, male copper tube size
Model 2813.1ZL

P	FTG	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.066	10	97520	6
1/2	3/4	0.097	10	97525	6
3/4	1/2	0.079	10	97535	6
3/4	3/4	0.117	10	97540	6
3/4	1	0.154	10	97545	6
1	1	0.174	10	97560	6
1 1/4	1 1/4	0.344	5	97570	6
1 1/2	1 1/2	0.498	5	97580	6
2	2	0.696	5	97590¹	6

¹⁾ For use with solder fittings only.

Couplings



Viega PEX Press Coupling

- Bronze
 - Press connection
- Model 2815NG**

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.054	5	83020	6
1/2	3/4	0.072	5	83050	6
5/8	5/8	0.067	5	83030	4
3/4	3/4	0.077	5	83040	6
3/4	1	0.119	5	83055*	6
3/4	1 1/4	0.197	5	83071*	6
1 1/2	3/4	0.246	5	83072*	6
1	1	0.137	5	83060	6
1	1 1/4	0.216	5	83065*	6
1	1 1/2	0.264	5	83073*	6
1 1/4	1 1/4	0.281	5	83070*	6
1 1/4	1 1/2	0.331	5	83075*	6
1 1/2	1 1/2	0.345	5	83080*	6

* = Available while supplies last.

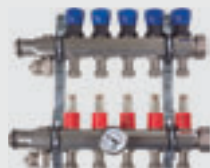


Repair coupling tape

- For wrapping PEX Press fittings in a slab
 - Silicone
- Model 2890.4US**

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1	10	0.131	1	15320	4

Manifolds



Manifold

- Equipped with air bleeder Model 2878.914, bracket Model 2878.912, purge valve Model 2878.915, supply flow meter valve Model 2878.920, supply shutoff balancing valve Model 2878.924
 - Stainless steel
 - SVC, union connection, female pipe thread
 - Preassembled
- Model 2804**

Outlet(s)	SVC	Union	FPT	Wt [lb]	Quantity	Part No	DG
2	✓	1 1/4	1	6.546	1	15900	4
3	✓	1 1/4	1	7.097	1	15901	4
4	✓	1 1/4	1	8.133	1	15902	4
5	✓	1 1/4	1	9.169	1	15903	4
6	✓	1 1/4	1	10.557	1	15904	4
7	✓	1 1/4	1	11.593	1	15905	4
8	✓	1 1/4	1	12.629	1	15906	4
9	✓	1 1/4	1	13.929	1	15907	4
10	✓	1 1/4	1	14.943	1	15908	4
11	✓	1 1/4	1	15.646	1	15909	4
12	✓	1 1/4	1	17.059	1	15910	4



Manifold

- Equipped with air bleeder Model 2878.914, bracket Model 2878.912, purge valve Model 2878.915, supply shutoff balancing valve Model 2878.924
 - Stainless steel
 - SVC, union connection, female pipe thread
 - Preassembled
- Model 2879**

Outlet(s)	SVC	Union	FPT	Wt [lb]	Quantity	Part No	DG
2	✓	1 1/4	1	5.576	1	15700	4
3	✓	1 1/4	1	6.480	1	15701	4
4	✓	1 1/4	1	7.405	1	15702	4
5	✓	1 1/4	1	8.309	1	15703	4
6	✓	1 1/4	1	9.521	1	15704	4
7	✓	1 1/4	1	10.425	1	15705	4
8	✓	1 1/4	1	11.351	1	15706	4
9	✓	1 1/4	1	12.519	1	15707	4
10	✓	1 1/4	1	13.444	1	15708	4
11	✓	1 1/4	1	14.348	1	15709	4
12	✓	1 1/4	1	15.274	1	15710	4



Manifold

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

Outlet(s)	SVC	Union	FPT	Wt [lb]	Quantity	Part No	DG
2	✓	1 1/4	1	3.262	1	16500	4
3	✓	1 1/4	1	4.188	1	16501	4
4	✓	1 1/4	1	4.717	1	16502	4
5	✓	1 1/4	1	5.246	1	16503	4
6	✓	1 1/4	1	6.083	1	16504	4
7	✓	1 1/4	1	6.612	1	16505	4
8	✓	1 1/4	1	7.141	1	16506	4
9	✓	1 1/4	1	7.670	1	16507	4
10	✓	1 1/4	1	8.485	1	16508	4
11	✓	1 1/4	1	9.014	1	16509	4
12	✓	1 1/4	1	9.543	1	16510	4


Ball valve set

- For stainless 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	1.770	1	15056	4


Expansion set

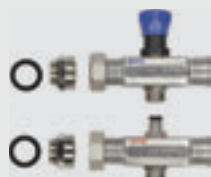
- Suitable for ball valve set Model 2877.2, manifold Model 2804, supply shutoff balancing valve Model 2878.924
- Equipped with supply flow meter valve Model 2878.920
- Stainless steel
- Union connection, female pipe thread

Components

(2) 1¼" MPT x 1" MPT adapter, (2) gaskets, (2) expansion nipples

Model 2877.5

d	Union	MPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	1	1.984	1	15059	4


Expansion set

- Suitable for ball valve set Model 2877.2, manifold Model 2879
- Equipped with supply shutoff balancing valve Model 2878.924
- Union connection, female pipe thread

Components

(2) 1¼" MPT x 1" MPT adapter, (2) gaskets, (2) expansion nipples

Model 2877.4

d	Union	MPT	Outlet(s)	Wt [lb]	Quantity	Part No	DG
1¼	1¼	1	1	1.807	1	15058	4


Expansion nipple

- For connecting stainless manifolds
- Nickel-plated brass
- Male pipe thread

Model 2878.922

MPT1	MPT2	Wt [lb]	Quantity	Part No	DG
1¼	1	0.630	2	15186	4


Reducer

- For stainless manifold to mixing station connections
- Bronze
- Male pipe thread, female pipe thread

Model 1003.5SV

MPT	FPT	Wt [lb]	Quantity	Part No	DG
1¼	1	0.364	2	15044	4


End plug

- For stainless manifold
- Nickel-plated brass
- Male pipe thread

Components

EPDM gasket

Model 2856.6

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


Automatic air vent

- Brass

Note

Mount on stainless steel manifold as alternative to manual air bleeder.

Model 2877.1

MPT	Wt [lb]	Quantity	Part No	DG
½	0.408	1	15040	4


Circuit temperature gauge set

- Chrome-plated steel
- Snaps on individual return circuit

Components

Temperature gauge, clip

Model 2877.6

Temp. [°F]	Wt [lb]	Quantity	Part No	DG
32-176	0.115	1	15060	4


System pressurization kit

- For pressure testing
- Suitable for manifold Model 2804, 2878, 2879, mixing station assembled Model 2804.2US, 2804.4US, 2879.2US, 2879.4US, mixing station base unit Model 2801.0US, 2801.8US, mixing station enhanced Model V1203.0

Components

(1) pressure gauge, (2) 1¼" MPT x 1" FPT reducer, (2) 1" MPT test plug, (1) male hose thread x SVC adapter

Model 2873.5US

	Wt [lb]	Quantity	Part No	DG
	1.969	1	21210	4


Ball valve
Circuit

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

Model 1024SV

SVC	Wt [lb]	Quantity	Part No	DG
✓	0.300	1	15031	4


Adapter

- For Viega PEX Press connections with SVC manifold outlets
- Bronze
- Press connection, SVC

Model 2819NG

P	SVC	Wt [lb]	Quantity	Part No	DG
½	✓	0.145	5	89409	4
⅝	✓	0.161	5	89413	4
¾	✓	0.156	5	89410	4


Compression adapter

- Bronze
- Press connection, 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
⅝	✓	0.216	2	19007	4
¾	✓	0.204	2	19008	4
1½	✓	0.200	2	19009	4
⅝	✓	0.196	2	19010	4
¾	✓	0.361	2	19011	4


Strap-on temperature gauge set

- Can be soldered

Components

Gauge, mounting spring, heat transfer paste

Model 2810.3US

d	Wt [lb]	Quantity	Part No	DG
2½	0.300	1	15055	4


Manifold

- Equipped with valve shutoff/balancing Model 2834.2US
- Type L copper
- PEX Press outlet connection

Components

Brass valves

Model 2834.4US

Outlet(s)	FTG	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1½	⅝	32	13.306	1	17123	4
12	1½	¾	32	14.991	1	17124	4
12	2	⅝	45	15.186	1	17104	4
12	2	¾	45	15.066	1	17105	4



Manifold

- Equipped with valve shutoff Model 2834.1US
- Type L copper
- PEX Press outlet connection

Components

Brass valves

Model 2834US

Outlet(s)	FTG	P	gpm	Wt [lb]	Quantity	Part No	DG
12	1½	⅝	32	9.467	1	17121	4
12	1½	¾	32	10.242	1	17122	4
12	2	⅝	45	11.347	1	17102	4
12	2	¾	45	13.876	1	17103	4



Manifold

Valveless

- Type L copper

Model 2835US

Outlet(s)	d1	d2	gpm	Wt [lb]	Quantity	Part No	DG
2	1	½	13	0.370	2	17140 ¹	4
3	1	½	13	0.500	2	17141 ¹	4
4	1	½	13	0.620	2	17142 ¹	4
12	1	½	13	1.640	2	17143 ¹	4
18	1½	¾	32	6.388	2	17120	4
18	2	¾	45	9.067	2	17100	4

¹ Copper male or female for solder connection.



Valve

Shutoff

- Brass
- Female copper tube size, press connection
- Does not include sleeve

Model 2834.1US

C	P	Wt [lb]	Quantity	Part No	DG
½	½	0.260	10	17160	4
¾	⅝	0.430	10	17161	4
¾	¾	0.420	10	17162	4



Valve

Shutoff/balancing

- Brass
- Press connection, female copper tube size
- Does not include sleeve

Model 2834.2US

P	C	Wt [lb]	Quantity	Part No	DG
½	½	0.520	10	17163	4
⅝	¾	0.750	10	17164	4
¾	¾	0.740	10	17165	4



Valve

Shutoff

- Brass
- Female copper tube size, compression

Model 2834.3US

C	Comp	Wt [lb]	Quantity	Part No	DG
½	½	0.390	10	17166	4
¾	⅝	0.650	10	17167	4



End cap

- For copper manifolds
- Type L copper
- Female copper tube size, female pipe thread

Note

½" FPT for draw-off (purge valve) and ⅝" FPT for automatic air vent (bottle vent).

Model 2834.5US

d	FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
1	½	⅝	0.400	1	17144	4
1½	½	⅝	0.610	1	17125	4
2	½	⅝	0.965	1	17106	4



Bracket

- For copper manifolds
- Galvanized steel

Model 2878.927

d	Wt [lb]	Quantity	Part No	DG
1	0.348	2	17145	4
1½		1	17126	4
2		1	17107	4

Controls

Basic digital snow melt control II

- Equipped with sensor cable Model 2875.5US, snow sensor Model 2871.5US
- Automatic activation, slab high limit, temperature and precipitation sensing

Components

- Slab sensor, manual override timer, (2) isolated SPDT relay contacts

Model 2875.3US

	Wt [lb]	Quantity	Part No	DG
	3.299	1	17023	4


Basic digital setpoint control II

- For heating and cooling temperature control for slab applications
- Equipped with sensor cable Model 2875.5US

Components

- Watertight sensor, (2) isolated SPDT relay contacts

Model 2875.4US

	Wt [lb]	Quantity	Part No	DG
	1.816	1	17029	4


Advanced snow melt control

- Equipped with microprocessor Model 2865.4US, outdoor sensor Model 2871.4US, sensor using Model 2865.3US, temperature sensor Model 2875.8US, universal sensor Model 2870.9US
- Automatic activation, slab, air and moisture sensing, floating actuator or variable speed pump, boiler and system pump relay outputs

Model 2872.4US

	Wt [lb]	Quantity	Part No	DG
	11.297	1	17015	4


Sensor cable

- Suitable for basic digital setpoint control II Model 2875.4US, basic digital snow melt control II Model 2875.3US

Model 2875.5US

L [ft]	Wt [lb]	Quantity	Part No	DG
6		1	17031	4

Panels, Plates, Tracks and Mats

Insulated panel

- For 1/2", 3/8", 5/8" ViegaPEX Barrier, 1/2" Viega FostaPEX
- Suitable for ViegaPEX Barrier tubing Part No 11415, 11430, 11435, 11436, 11445, 11450, Viega FostaPEX tubing Part No 35019, 35020, 35021
- High impact polystyrene
- Grid fastening system

Model 2857.2US

L [ft]	W [ft]	H [in]	Wt [lb]	Quantity	Part No	DG
4	2	2 7/8	2.939	8	15216	4

Tools

Staple gun

- For foamboard insulation
- Suitable for staple Model 2890.0US, 2890.3US
- Manual

Model 2891.1US

	Wt [lb]	Quantity	Part No	DG
	5.498	1	21432	4



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

d	Wt [lb]	Quantity	Part No	DG
2½	0.007	300	15312	4



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

d	Wt [lb]	Quantity	Part No	DG
1½	0.005	300	15313	4



**Decoiler
 Drum and base**
 - Suitable for ViegaPEX Barrier tubing
 Part No 11410, 11420, 11440, 11450, 11460
 - Does not include tubing
Model 2875.6US

max d	Wt [lb]	Quantity	Part No	DG
¾	129.963	1	21310	4



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

max d	Wt [lb]	Quantity	Part No	DG
¾	36.740	1	21316	4



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

max d	Wt [lb]	Quantity	Part No	DG
1¼	1.150	1	53541	5
1½	0.954	1	53551	5
2	1.874	1	53561	5



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

for d	Wt [lb]	Quantity	Part No	DG
1¼	0.190	1	53542	5



Tubing cutter
 - For PEX tubing
 - Plastic
Model 2889.2US

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



Tubing cutter
 - For PEX tubing
 - Steel
Model V5055

max d	Wt [lb]	Quantity	Part No	DG
1½	0.401	1	21307	5



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

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



Wheel cutter
- For PEX tubing
- Steel
Model V5059

max d	Wt [lb]	Quantity	Part No	DG
2	1.789	1	53641	5



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

	Wt [lb]	Quantity	Part No	DG
	0.010	1	53642	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	12126	4



Circulator
- Cast iron
- 3-speed, direct drive, wet rotor, inline
Model 2801.9US

Circulator	Wt [lb]	Quantity	Part No	DG
high head	10.247	1	12127	4



Heat exchanger
- Brazed stainless steel
Model 2859US

W [in]	L [in]	H [in]	Plates	Wt [lb]	Quantity	Part No	DG
5	12	1.8	16	8.997	1	22006	4
5	12	3.6	36	16.195	1	22007	4
5	12	6.7	70	29.992	1	22008	4



Zip tie
- Plastic
Model 2866US

L [in]	Version	Wt [lb]	Quantity	Part No	DG
8.7	yellow	0.002	100	15304	4



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

d	Wt [lb]	Quantity	Part No	DG
2½	0.007	300	15312	4



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

d	Wt [lb]	Quantity	Part No	DG
1½	0.005	300	15313	4



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

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
½	6½	1.100	16	15310	4
⅝	6½	1.899	16	15311	4
¾	6½	2.099	16	15314	4



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

for d	Wt [lb]	Quantity	Part No	DG
½	0.106	10	15107	4
⅝, ¾	0.254	10	15108	4
1	0.830	1	15111	4



Repair coupling tape
 - For wrapping PEX Press fittings in a slab
 - Silicone
Model 2890.4US

W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1	10	0.131	1	15320	4



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

for d	Wt [lb]	Quantity	Part No	DG
½	0.083	25	51020	2
⅝, ¾	0.155	25	51040	2
1	0.273	25	51060	2
1¼	0.440	5	51070	2



Clip
 - For foamboard insulation
 - Suitable for ViegaPEX Barrier tubing
 Part No 11425, 11427, 11430, 11435, 11436, 11440, 11445, 11450
 - Plastic
Model 2865US

for d	Wt [lb]	Quantity	Part No	DG
⅝, ¾, 1½, ⅝	0.019	100	15302*	4

* = Available while supplies last.



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

for d	Wt [lb]	Quantity	Part No	DG
½, ⅝	0.015	100	15301	4

Spare Parts

Outdoor sensor

- Spare part for advanced snow melt control Model 2872.4US, basic heating control Model 2871.0US
- Plastic

Components

10kΩ thermistor

Model 2871.4US

Temp. [°F]	W [in]	Wt [lb]	Quantity	Part No	DG
-60–140	1½	1.701	1	16017	4


Universal sensor

- Suitable for sensor well Model 2801.4US
- 10KΩ sensor

Model 2870.9US

L [in]	Wt [lb]	Quantity	Part No	DG
12	0.110	1	16018	4


Snow sensor

- Spare part for basic digital snow melt control II Model 2875.3US

Model 2871.5US

L [in]	W [in]	H [in]	Wt [lb]	Quantity	Part No	DG
3½	3½	3¼	4.130	1	17002	4


Temperature sensor

- Spare part for advanced snow melt control Model 2872.4US
- Suitable for sensor housing Model 2865.3US

Model 2875.8US

L [ft]	Wt [lb]	Quantity	Part No	DG
65	4.399	1	17016	4


Sensor housing

- Spare part for advanced snow melt control Model 2872.4US

Model 2865.3US

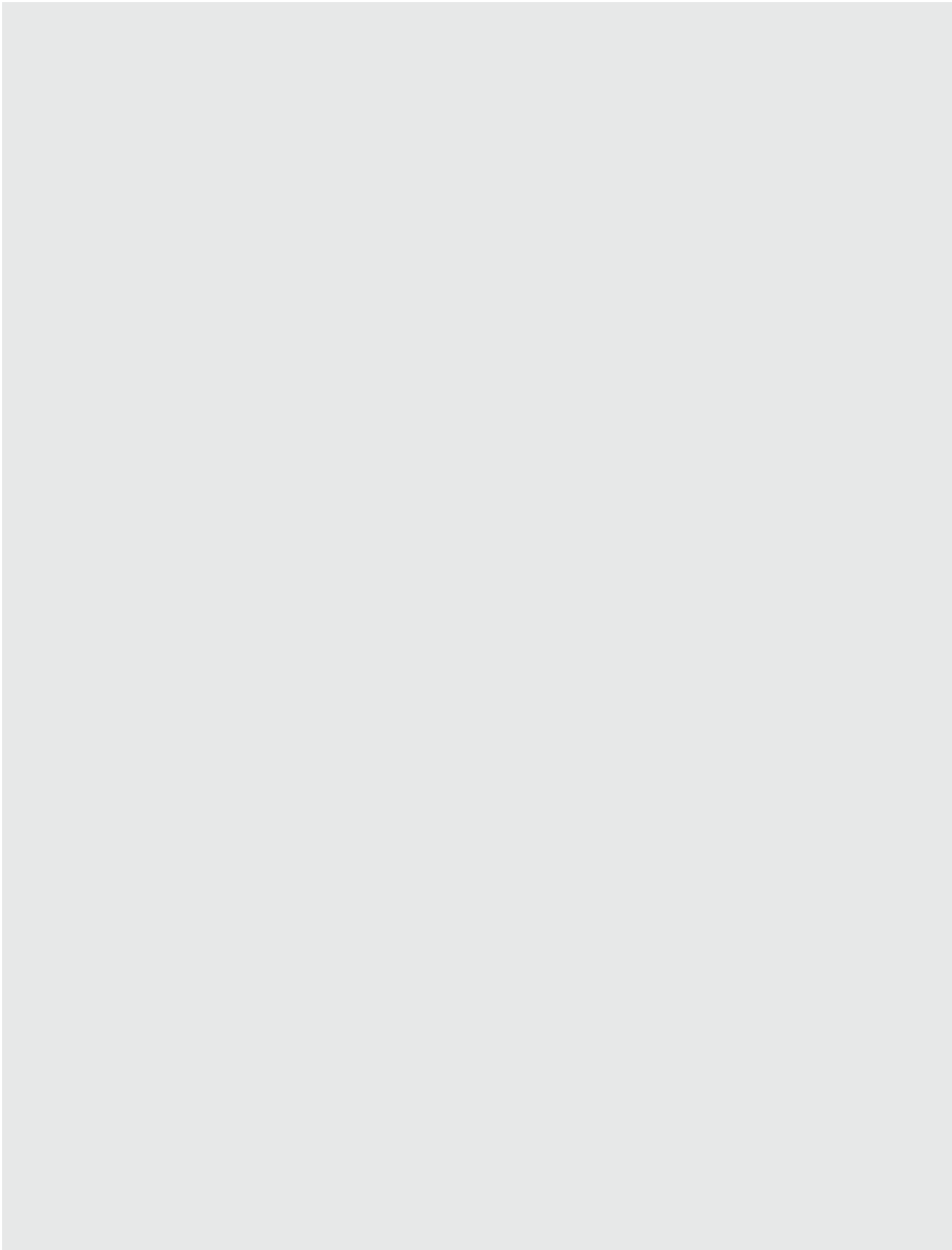
Wt [lb]	Quantity	Part No	DG
2.209	1	17017	4


Microprocessor

- Spare part for advanced snow melt control Model 2872.4US

Model 2865.4US

Wt [lb]	Quantity	Part No	DG
4.049	1	17020	4



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viega

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2970.3	33	4370.8	51	V5007.5	116	V5057.1	131	V5613.4	102
2970.3ZL	32	4370.8	68	V5008	88	V5057.1	161	V5615	95
2970.80	36	4811	75	V5008	116	V5057.1	188	V5615.3	106
2970.96	36	4812	75	V5009	88	V5058	120	V5616	90
2971	35	4815	76	V5009	116	V5059	106	V5618	92
2971	142	4815.1	76	V5009.1	89	V5059	132	V5630	97
2971.1ZL	12	4815.5	76	V5009.1	117	V5059	161	V5636	101
2971.1ZL	31	4816	74	V5009.5	89	V5059	189	V5636.1	101
2971.3ZL	12	4816.1	74	V5009.5	117	V5059.1	106	V5640	98
2971.3ZL	31	4817.2	75	V5009.51	89	V5059.1	132	V5650	98
2971.4ZL	12	4818	74	V5009.51	117	V5059.1	161	V5656	95
2971.4ZL	31	4826	74	V5011ZL	119	V5059.1	189	V5660	98
2971.5ZL	12	4826.1	74	V5012ZL	119	V5061	110	V9011	175
2971.5ZL	31	4856	13	V5014ZL	117	V5061	136	V9013.1	176
2973	12	4856	76	V5015ZL	120	V5062ZL	121	V9015	176
2973	32	4859.5	13	V5016ZL	117	V5064ZL	121	V9015.3	175
2973.1	13	4859.5	75	V5017ZL	119	V5065ZL	97	V9015.4	175
2973.1	32	4860	76	V5018ZL	118	V5066ZL	122	V9016	174
2973.2	13	6011	49	V5019.9	132	V5067	123	V9016.2	174
2973.2	33	6011XL	49	V5020	118	V5070	128	V9016.3	174
2974	33	6012	49	V5021	118	V5070.1	128	V9016.4	174
2974ZL	32	6015	50	V5023ZL	120	V5071	108	V9016.5	174
2975.1	34	6015.1	51	V5024ZL	119	V5071	134	V9018	174
2975.2	34	6015.1XL	51	V5026ZL	120	V5072ZL	129	V9018.2	175
2976.1ZL	35	6015.5	50	V5027ZL	118	V5073	130	V9018.5	175
2986	34	6015.5XL	51	V5030	124	V5073.5	130	V9018.6	175
2986	51	6015XL	50	V5030.2	124	V5075ZL	128	V9018.7	175
2986	68	6016	46	V5030.5	123	V5076	128	V9018.8	175
2989	34	6016.1	47	V5030.51	123	V5077ZL	128	V9040	176
2989	61	6016.1XL	47	V5030ZL	96	V5078	129	V9049	176
2999.6	104	6016XL	46	V5031	124	V5079ZL	128	V9056	176
2999.6	158	6017.2	48	V5031.2	127	V5080	106		
2999.7	104	6017.2XL	48	V5031.22	127	V5080	132		
2999.7	158	6018	48	V5031.5	123	V5081	106		
2999.8	105	6018XL	48	V5031ZL	122	V5081	132		
2999.8	159	6026	46	V5032ZL	99	V5082.10	131		
2999.81	105	6026.1	47	V5032ZL	125	V5082.4	131		
2999.81	159	6026.1XL	47	V5033ZL	99	V5082.5	130		
4003	56	6026XL	47	V5033ZL	125	V5082.6	131		
4003	66	6056	50	V5034ZL	122	V5082.9	131		
4007XL	56	6056.1XL	50	V5035	127	V5084	129		
4007XL	66	6059XL	49	V5035.4	127	V5084.1	129		
4011	58	6060	50	V5035ZL	122	V5085	107		
4011XL	58	6611	81	V5036.10	99	V5085	125		
4012	59	6612	81	V5036.10	126	V5085	132		
4012.5	59	6615	82	V5036.23	125	V5086	107		
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4015.1XL	61	6617.2	81	V5037ZL	120	V5088	107		
4015.5	60	6618	80	V5038	99	V5088	133		
4015.5XL	61	6626	80	V5038	126	V5088.1	107		
4015XL	60	6626.1	80	V5039.1	123	V5088.1	133		
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4016.1	56	6656	82	V5039.52	126	V5089	132		
4016.1XL	56	6659.5	13	V5039.6	99	V5089.1	106		
4016XL	56	6659.5	81	V5039.6	126	V5089.1	132		
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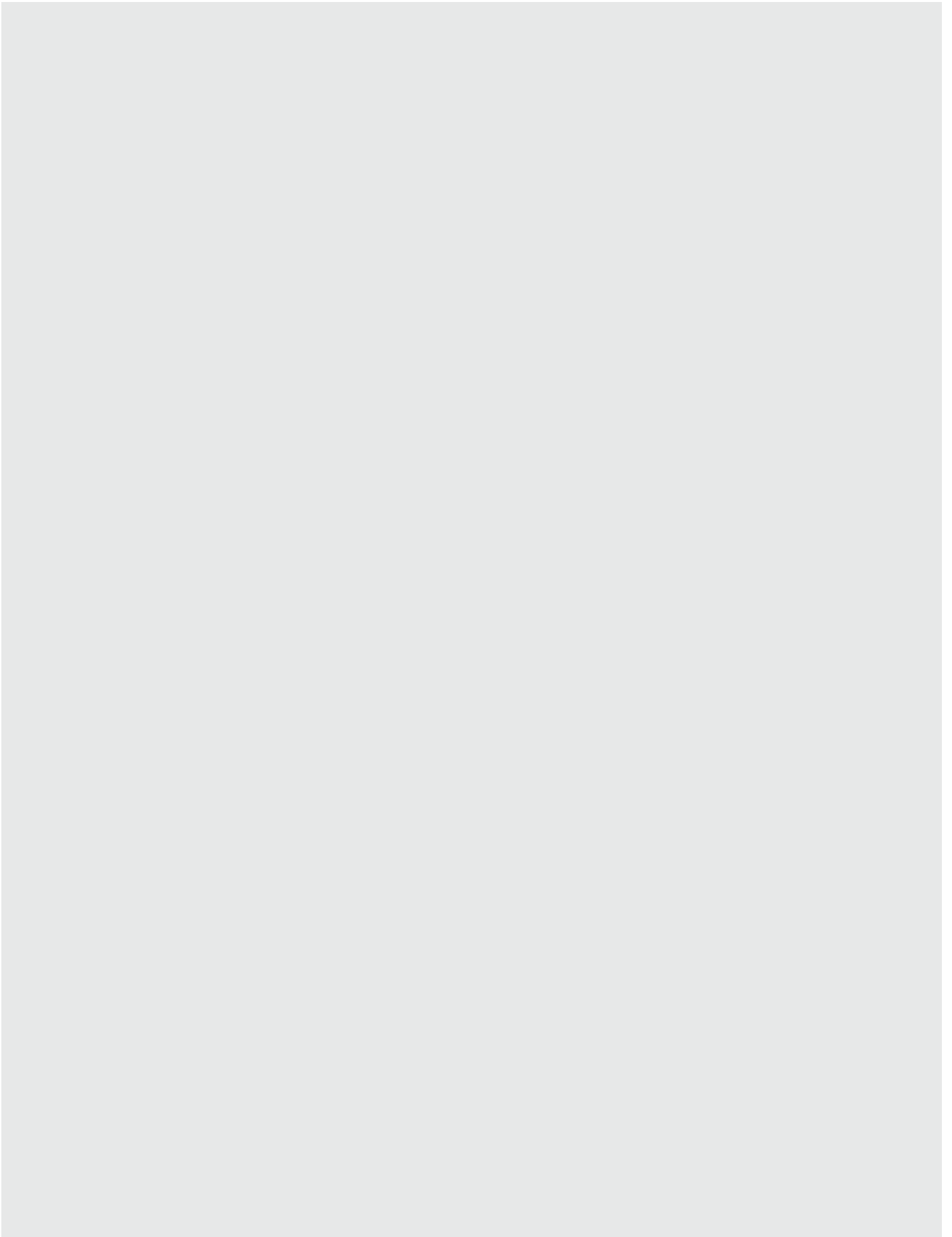
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Viega

Terms and Conditions

The Viega logo consists of the word "viega" in a bold, lowercase, sans-serif font. The letters are white and 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) 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 within 24 hours. 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.net.

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.net.

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