

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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Registered Trademark:



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.

Table of Contents



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NEW	New products from Viega	pg. 9		NEW
Viega ProPress	Copper press fitting system for a wide variety of applications, including potable water	pg. 19		1.1
Viega ProPressG	Copper press fitting system for gas applications	pg. 37		1.2
Viega ProPress (304 FKM)	304 stainless steel press fitting system for a wide variety of applications, including corrosive chemicals	pg. 43		1.3
Viega ProPress (316 EPDM)	316 stainless steel press fitting system for a wide variety of applications, including potable water	pg. 53		1.4
Viega ProPress (316 FKM)	316 stainless steel press fitting system for a wide variety of chemical applications	pg. 63		1.5
Viega MegaPress	Carbon steel press fitting system for water applications	pg. 71		2.1
Viega MegaPressG	Carbon steel press fitting system for gas applications	pg. 77		2.2
Viega PEX Press	Complete plumbing systems for residential and light commercial applications	pg. 83		3.1
Viega PEX Crimp	Complete plumbing systems for residential and light commercial applications	pg. 111		3.2

Table of Contents




Viega ProRadiant Heating and Cooling	Complete heating and cooling systems for residential, commercial and industrial applications	pg. 137		4.1
Viega ProGeo	Complete geothermal heating and cooling systems for residential, commercial and industrial applications	pg. 171		4.2
Viega Snow Melt	Complete snow melting system for residential, commercial and industrial applications	pg. 177		4.3
Index - Model	Search for products by model number	pg. 194		MODEL NO
Index - Part	Search for products by part number	pg. 196		PART NO

How to Read Dimensions of a Fitting or a Product



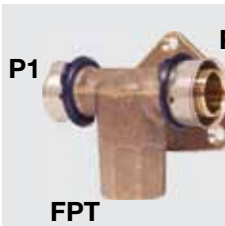
P3
Viega ProPress Tee
Smart Connect feature, Zero Lead
 - Copper
 - Press connection
Components
 EPDM sealing elements
Model 2918

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




FPT
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



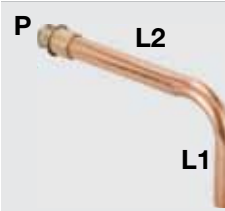
P2
Viega ProPress Tee
Zero Lead
 - For fire sprinkler systems
 - Only use with ViegaPEX Ultra tubing
 Model V5009.1, V5009.51
 - Bronze
 - Press connection, female pipe thread
 - Mounts to vertical surfaces
Components

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



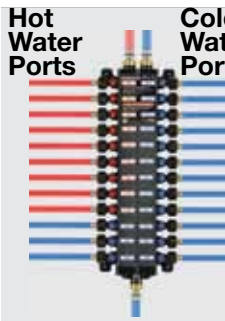
Viega PEX Crimp Manifold
Zero Lead
 - Brazed copper
 - Crimp connection
 - Flow through

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

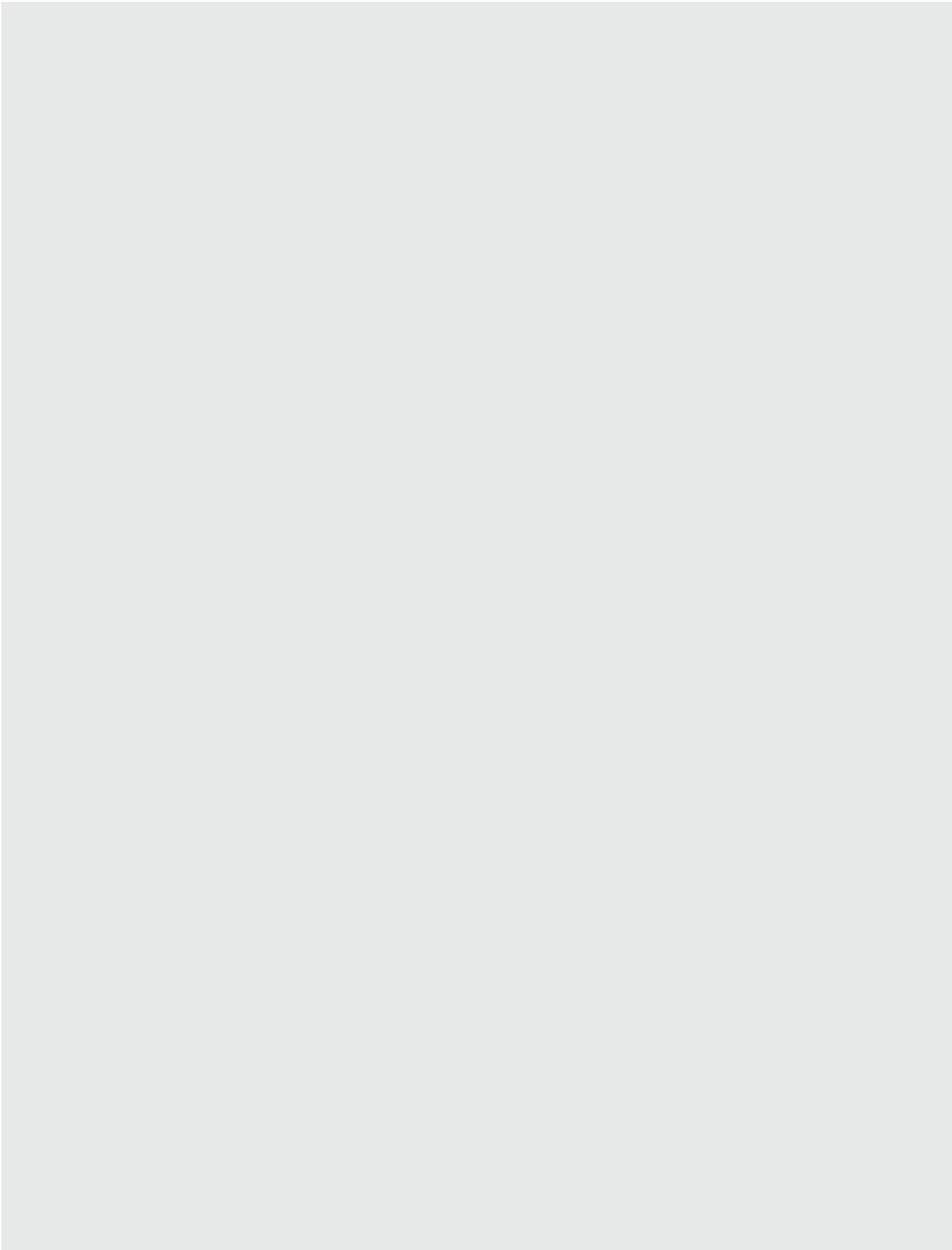
d=Diameter of tubing

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



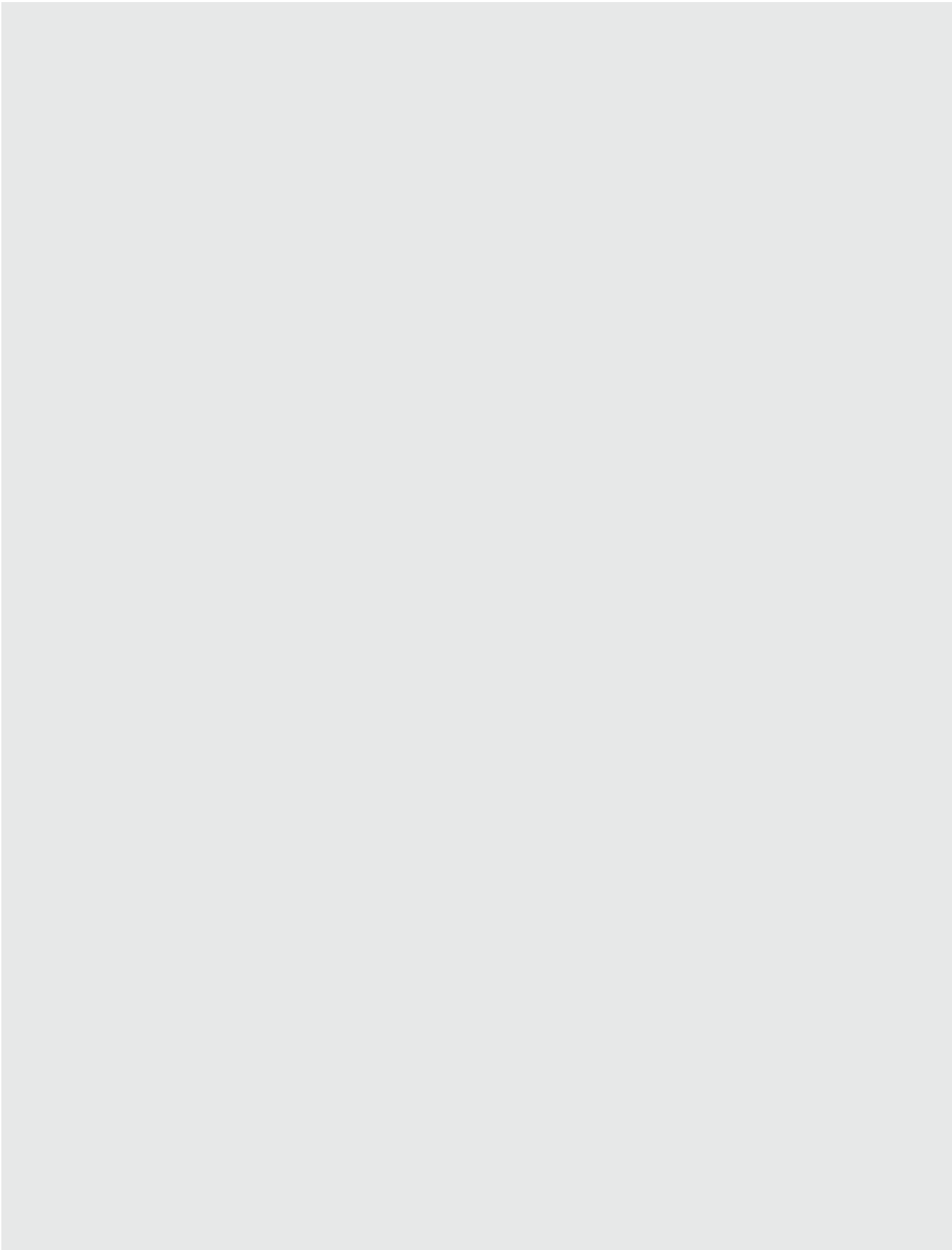
Manifold cabinet
 - Galvanized steel, epoxy powder-coated finish
Model 2879.6US

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





Index

1.1 ProPress	12
2.1 MegaPress	13
2.2 MegaPressG	13
3.1 PEX Press	14
3.2 PEX Crimp	16
4.1 ProRadiant Heating and Cooling	16

1.1 ProPress



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
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 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
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 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
1/2	1/2		1	79970	8
3/4	3/4		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
1/2	3/4		1	79990	8
3/4	3/4		1	79995	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 Ball valve
Smart Connectfe ature**

- 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 Connectfe ature**

- 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 Connectfe ature**

- 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 Connectfe ature**

- 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 Connectfe ature**

- 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

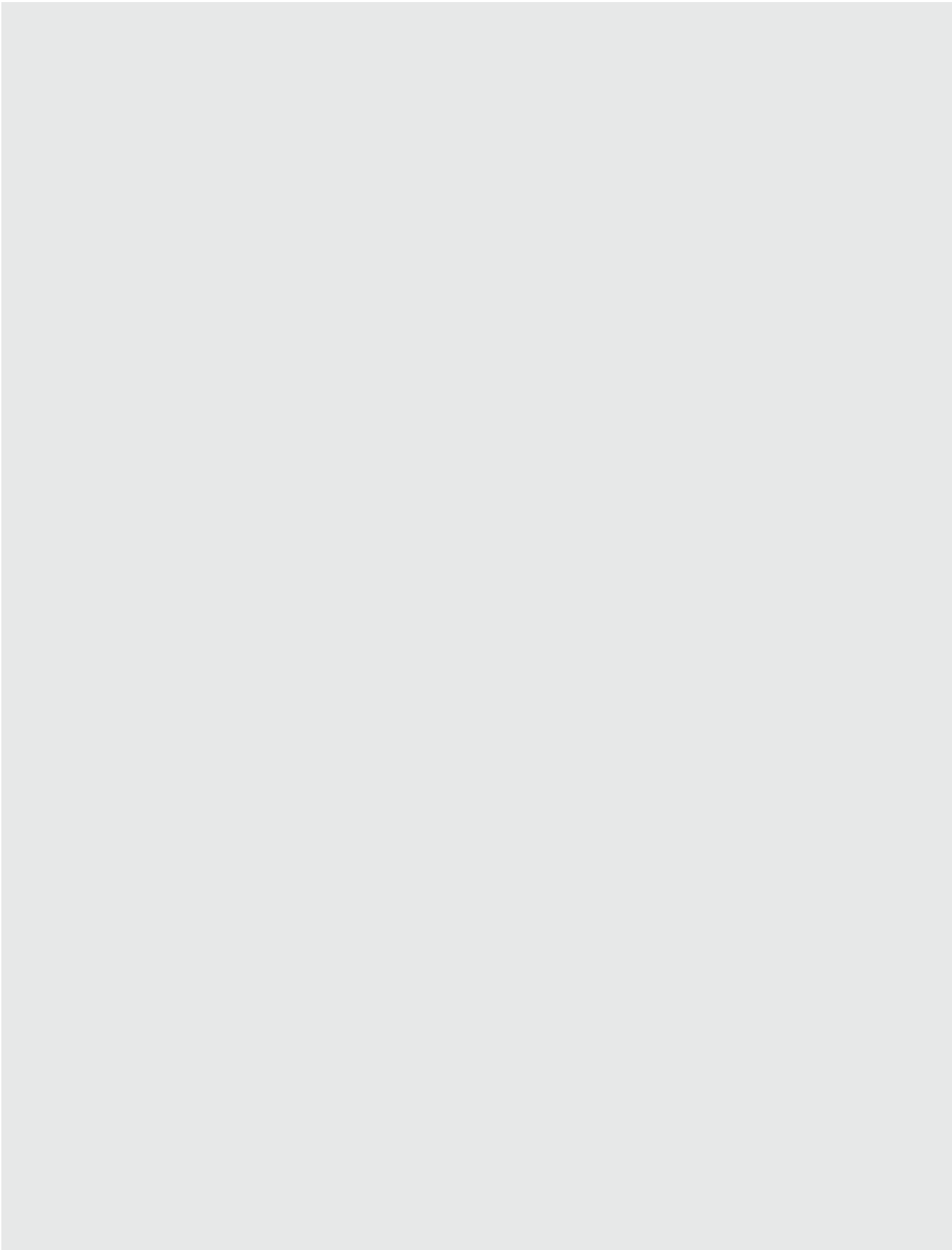
- Pumping and mixing block,
compact enclosure

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



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

Index

Elbows	22
Tees	24
Adapters	26
Flanges	27
Caps	28
Unions	28
Couplings	29
Reducers	30
Valves	31
Manifolds	33
Cross-Overs	34
Stub-Outs	34
Sealing Elements and Gaskets	34
Accessories	35

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 Ball valve
Smart Connect feature, Zero Lead**

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

Components

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

Model 2970.3ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
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 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 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 Check valve
Smart Connect feature, Zero Lead**

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

Components

EPDM sealing elements

Model 2974ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
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 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 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 et 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 insertstiffener Model 2946
 - Copper/bronze
Model 2971

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



Viega ProPress Inserts 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 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



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



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

Index

Elbows	40
Tees	40
Adapters	40
Caps	41
Unions	41
Couplings	41
Reducers	42
Valves	42
Sealing Elements and Gaskets	42

Elbows



**Viega ProPressG Elbow 90°
Smart Connector**
- 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 Connector**
- 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 Connector**
- 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 Connector**
- 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 Connector**
- 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 Connector**
- 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 Connectfe ature**
- 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 Connectfe ature**
- 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

Index

Pipe	46
Elbows	46
Tees	48
Adapters	49
Flanges	49
Caps	50
Unions	50
Couplings	50
Reducers	51
Valves	51
Sealing Elements and Gaskets	51
Accessories	52

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 feature
 - Stainless steel 304
 - Press connection
Components
 FKM sealing elements
Model 6016

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



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

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



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

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



Viega ProPress Elbow 45° XL
Smart Connectfe ature
 - 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 Connectfe ature
 - 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 Connectfe ature
 - 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 Connectfe ature
 - 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 feature**

- 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**

- 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 feature**

- 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**

- 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**

- 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**

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

Index

Pipe	56
Elbows	56
Tees	57
Adapters	58
Flanges	59
Caps	60
Unions	60
Couplings	60
Reducers	61
Valves	61
Sealing Elements and Gaskets	61
Accessories	62

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 Adapterflange
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 Adapterflange 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

1.4

Caps



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

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



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

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

Unions



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

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.230	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

1.4



**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

Index

Pipe	66
Elbows	66
Tees	67
Adapters	67
Flanges	67
Caps	67
Couplings	68
Reducers	68
Valves	68
Sealing Elements and Gaskets	68
Accessories	69

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

1.5

Tees



Viega ProPress Tee XL
Smart Connector
 - 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 Connector
 - 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 Connector
 - 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 Connector
 - 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 Connector
 - 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

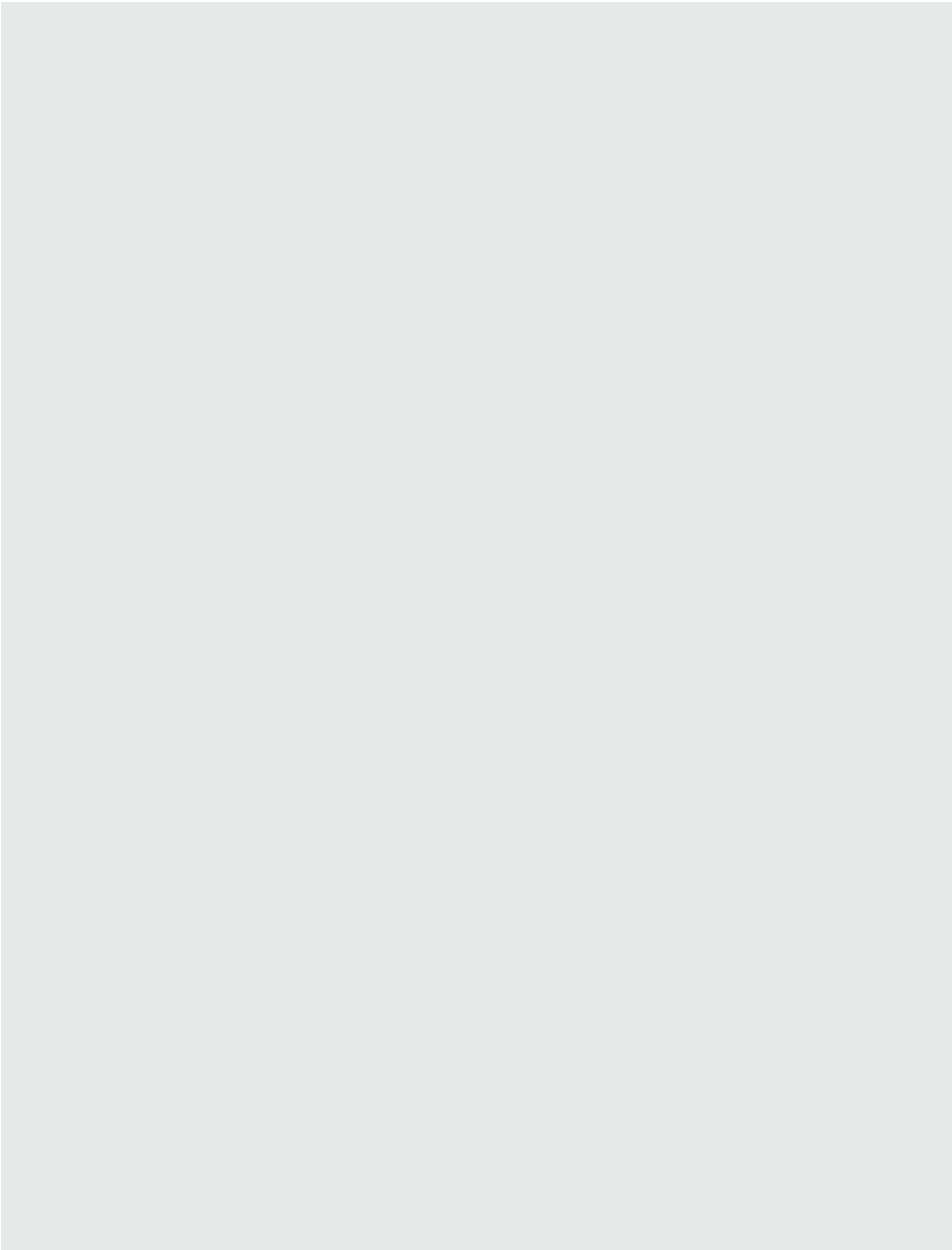
Model 2959.7

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

Index

Elbows	74
Tees	74
Adapters	75
Flanges	75
Caps	76
Unions	76
Couplings	76
Reducers	76

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

2.1



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

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
¾	¾	½	0.611	5	25405	12
¾	¾	¾	0.639	5	25480	12
1	1	½	0.884	5	25410	12
1	1	¾	0.915	5	25415	12
1¼	1¼	½	1.344	1	25485	12
1½	1½	½	1.851	1	25435	12
1½	1½	¾	1.741	1	25440	12
1½	1½	1	1.929	1	25445 ¹⁾	12
1½	1½	1¼	1.829	1	25450 ¹⁾	12
2	2	½	2.358	1	25455	12
2	2	¾	2.546	1	25460	12
2	2	1	2.535	1	25465 ¹⁾	12
2	2	1¼	2.446	1	25470 ¹⁾	12
2	2	1½	2.601	1	25475 ¹⁾	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	25580 ¹⁾	12
1	¾	0.430	5	25585	12
1	1	0.538	5	25140	12
1¼	½	0.688	1	25590 ¹⁾	12
1¼	¾	0.721	1	25595 ¹⁾	12
1¼	1	0.800	1	25600	12
1¼	1¼	0.655	5	25145	12
1½	½	0.831	1	25605 ¹⁾	12
1½	¾	0.860	1	25610 ¹⁾	12
1½	1	0.959	1	25615 ¹⁾	12
1½	1¼	0.838	1	25620	12
1½	1½	0.948	1	25150	12
2	½	1.102	1	25625 ¹⁾	12
2	¾	1.124	1	25630 ¹⁾	12
2	1	1.212	1	25635 ¹⁾	12
2	1¼	1.157	1	25640 ¹⁾	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

2.1

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

2.1

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

Index

Elbows	80
Tees	80
Adapters	81
Flanges	81
Caps	82
Unions	82
Couplings	82
Reducers	82

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	25446¹	12
1½	1½	1¼	1.829	1	25451¹	12
2	2	½	2.358	1	25456	12
2	2	¾	2.391	1	25461	12
2	2	1	2.535	1	25466¹	12
2	2	1¼	2.446	1	25471¹	12
2	2	1½	2.601	1	25476¹	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	25581¹	12
1	¾	0.441	5	25586	12
1	1	0.538	5	25141	12
1¼	½	0.705	1	25591¹	12
1¼	¾	0.721	1	25596¹	12
1¼	1	0.749	1	25601	12
1¼	1¼	0.662	5	25146	12
1½	½	0.827	1	25606¹	12
1½	¾	0.860	1	25611¹	12
1½	1	0.959	1	25616¹	12
1½	1¼	0.849	1	25621	12
1½	1½	0.948	1	25151	12
2	½	1.098	1	25626¹	12
2	¾	1.124	1	25631¹	12
2	1	1.214	1	25636¹	12
2	1¼	1.157	1	25641¹	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

- 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

- 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



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.

Index

Tubing	86
Elbows	90
Tees	91
Adapters	93
Couplings	94
Valves	95
ManaBloc	96
Manifolds	100
Stub-Outs	101
Lav Adapters	102
Closet Adapters	102
Outlet Boxes	102
Tools	103
Accessories	106

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
¼	100	white	3.200	1	32011	1
¼	500	white	14.000	1	32015	1
⅜	100	white	5.000	1	32001	1
⅜	500	white	21.000	1	32005	1
⅜	1000	white	42.000	1	32000	1
½	100	white	6.000	1	32021	1
½	300	white	17.100	1	32023	1
½	500	white	28.000	1	32025	1
½	1000	white	55.000	1	32020	1
¾	100	white	11.000	1	32041	1
¾	300	white	32.100	1	32043	1
¾	500	white	53.000	1	32045	1
¾	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
½	20	white	1.080	50	33020	1
¾	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
⅜	500	red	21.000	1	32505	1
½	100	red	6.000	1	32521	1
½	300	red	17.100	1	32523	1
½	500	red	28.000	1	32525	1
½	1000	red	55.000	1	32520	1
¾	100	red	11.000	1	32541	1
¾	300	red	32.100	1	32543	1
¾	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
½	10	red	0.550	50	33529	1
½	20	red	1.180	50	33520	1
¾	10	red	0.550	25	33549	1
¾	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
⅜	500	blue	21.000	1	32605	1
½	100	blue	6.000	1	32621	1
½	300	blue	15.900	1	32623	1
½	500	blue	28.000	1	32625	1
½	1000	blue	55.000	1	32620	1
¾	100	blue	11.000	1	32641	1
¾	300	blue	30.900	1	32643	1
¾	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

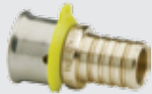
¹⁾ For use with solder fittings only.



**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



**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

NEW

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

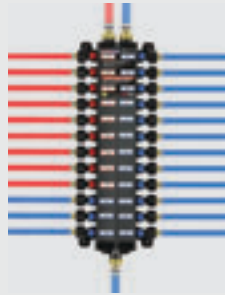


NEW

Viega PEX Press Wall hydrant Zero Lead
 - Chrome-plated brass
 - Press connection
Model 2888.0ZL

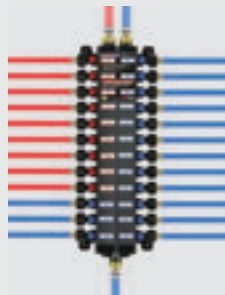
P	L [in]	Wt [lb]	Quantity	Part No	DG
1/2	10	1.356	5	97120	6
3/4	10	1.394	5	97121	6

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

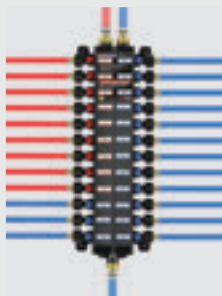


**Viega ProPress Supply adapter
Smart Connect feature, Zero Lead**

- 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**

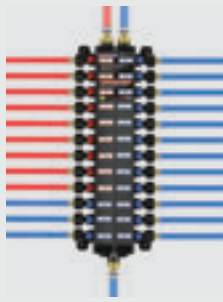
- Press connection
- Color coded ports for hot and cold water
- Does not include supply connections

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	3/8	6	7	1/2	2	3	6.758	1	49186	2
PPSU	24	3/8	7	11	1/2	2	4	8.173	1	49246	2
PPSU	30	3/8	10	12	1/2	2	6	10.147	1	49306	2
PPSU	36	3/8	11	15	1/2	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	1/2	2.159	1	49033	2
PPSU	4	1/2	2.354	1	49043	2
PPSU	6	1/2	2.879	1	49063	2
PPSU	8	1/2	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	1/2	2	3	2.589	1	49453	2
PPSU	7	1/2	3	4	3.837	1	49473	2
PPSU	10	1/2	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
3/8	1/2	0.047	6	49224	2
1/2	1/2	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
3/4	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
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 Accesspanel

- 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 Accesspanel

- 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



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

NEW



Tubing Zero Lead
 - For ice maker
 - High density polyethylene (HDPE)
Model V5052

d	L [ft]	Version	Wt [lb]	Quantity	Part No	DG
⅜	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 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
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

3.1



**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 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

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.

Index

Tubing	114
Elbows	117
Tees	118
Adapters	119
Couplings	120
Valves	120
ManaBloc	121
Manifolds	127
Stub-Outs	128
Lav Adapters	128
Closet Adapters	129
Outlet Boxes	130
Tools	130
Accessories	132

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
¼	100	white	3.200	1	32011	1
¼	500	white	14.000	1	32015	1
⅜	100	white	5.000	1	32001	1
⅜	500	white	21.000	1	32005	1
⅜	1000	white	42.000	1	32000	1
½	100	white	6.000	1	32021	1
½	300	white	17.100	1	32023	1
½	500	white	28.000	1	32025	1
½	1000	white	55.000	1	32020	1
¾	100	white	11.000	1	32041	1
¾	300	white	32.100	1	32043	1
¾	500	white	53.000	1	32045	1
¾	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
½	20	white	1.080	50	33020	1
¾	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
⅜	500	red	21.000	1	32505	1
½	100	red	6.000	1	32521	1
½	300	red	17.100	1	32523	1
½	500	red	28.000	1	32525	1
½	1000	red	55.000	1	32520	1
¾	100	red	11.000	1	32541	1
¾	300	red	32.100	1	32543	1
¾	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
½	10	red	0.550	50	33529	1
½	20	red	1.180	50	33520	1
¾	10	red	0.550	25	33549	1
¾	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
⅜	500	blue	21.000	1	32605	1
½	100	blue	6.000	1	32621	1
½	300	blue	15.900	1	32623	1
½	500	blue	28.000	1	32625	1
½	1000	blue	55.000	1	32620	1
¾	100	blue	11.000	1	32641	1
¾	300	blue	30.900	1	32643	1
¾	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



**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



**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

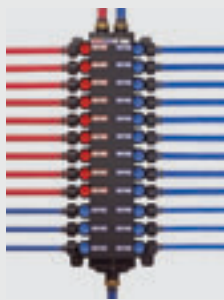
Crimp	CTS	Wt [lb]	Quantity	Part No	DG
3/8	1/8	0.077	1	46301	2
1/2	1/8	0.081	1	46322	2



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

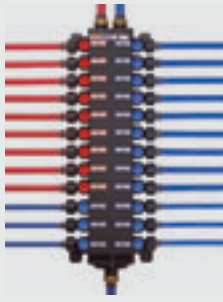
Crimp1	Crimp2	CTS	Wt [lb]	Quantity	Part No	DG
3/8	3/8	1/8	0.131	1	46503	2
1/2	1/2	1/8	0.127	1	46521	2

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	3/8	6	7	1/2	2	3	7.998	1	41183	2
brass	24	3/8	7	11	1/2	2	4	8.897	1	41246	2
brass	30	3/8	10	12	1/2	2	6	11.327	1	41306	2
brass	36	3/8	11	15	1/2	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	1/2	2.329	1	41033	2
brass	4	1/2	2.479	1	41043	2
brass	6	1/2	2.999	1	41063	2
brass	8	1/2	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	1/2	2	3	2.819	1	42063	2
brass	7	1/2	3	4	3.837	1	42073	2
brass	10	1/2	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
3/8	1/2	0.085	6	46624	2
1/2	1/2	0.090	6	46634	2



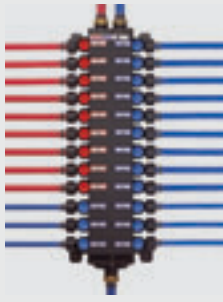
Viega PEX Crimp Supply adapter

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
3/4	1	0.198	5	46414	2
1	1	0.155	5	46416	2



Viega ManaBloc Distribution manifold
Zero Lead

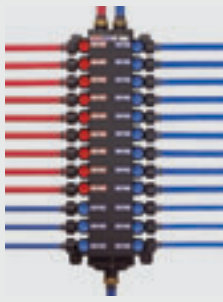
- Crimp connection
- Color coded ports for hot and cold water
- Does not include supply connections

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

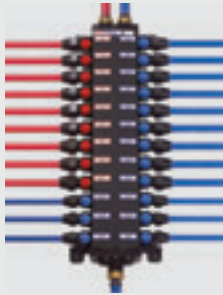
Model V5039.1

Crimp	Port	Wt [lb]	Quantity	Part No	DG
¾	¾	0.040	6	51133	2
¾	½	0.040	6	50023	2
½	¾	0.026	6	51123	2
½	½	0.040	6	50133	2



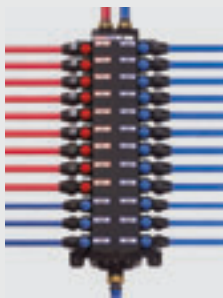
**Viega PEX Crimp Supply adapter
Zero Lead**
 - For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
 - PolyAlloy
 - Crimp connection, Viega ManaBloc supply connection
Model V5213

P	Supply	Wt [lb]	Quantity	Part No	DG
3/4	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
 1/4 turn valves, T-handle valve key
Model V5030

Adapter	Port(s)	d	hot	cold	Wt [lb]	Quantity	Part No	DG
compression	14	3/8	6	8	5.280	1	36142	2
compression	18	3/8	8	10	6.201	1	36182	2
compression	24	3/8	9	15	7.774	1	36242	2
compression	30	3/8	12	18	9.117	1	36302	2
compression	36	3/8	14	22	10.958	1	36362	2
compression	14	1/2	6	8	5.578	1	36144	2
compression	18	1/2	8	10	6.463	1	36183	2
compression	24	1/2	9	15	8.158	1	36243	2
compression	30	1/2	12	18	9.887	1	36303	2
compression	36	1/2	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
 1/4 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	3/8	7	11	1/2	2	4	7.918	1	36624	2
compression	30	3/8	10	12	1/2	2	6	9.823	1	36630	2
compression	36	3/8	11	15	1/2	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
 1/4 turn valves, T-handle valve key, optional red valve caps
Model V5031

Adapter	Port(s)	d	Wt [lb]	Quantity	Part No	DG
compression	3	3/8	2.024	1	36032	2
compression	4	3/8	2.234	1	36042	2
compression	6	3/8	2.918	1	36062	2
compression	8	3/8	3.549	1	36082	2
compression	3	1/2	2.119	1	36033	2
compression	4	1/2	2.344	1	36043	2
compression	6	1/2	2.900	1	36063	2
compression	8	1/2	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

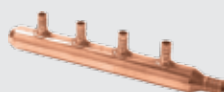
Can be mounted to open vertically or horizontally

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 PEXPr ess 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

Closest 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 PEXPr ess 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

Index

Tubing	140
Elbows	141
Tees	141
Adapters	142
Couplings	143
Manifolds	143
Controls	148
Panels, Plates, Tracks and Mats	149
Mixing Equipment	154
Tools	157
Accessories	161
Spare Parts	165

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
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	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
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 diffener 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

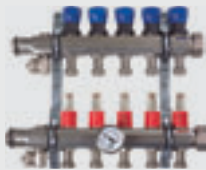
d1	d2	Wt [lb]	Quantity	Part No	DG
5/16	5/16	0.150	10	19013	4



SVC Coupling
- Brass
- Compression
Components
SVC coupling, (2) nuts and inserts
Model 1030.1SV

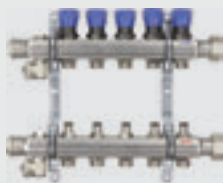
d1	d2	Wt [lb]	Quantity	Part No	DG
3/8	3/8	0.560	1	19014	4
1/2	1/2	0.558	1	19015	4
5/8	5/8	0.527	1	19016	4
3/4	3/4	0.898	1	19017	4

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
- 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	✓	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



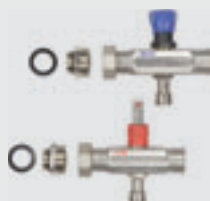
Manifold
 - Equipped with air bleeder Model 2878.914, bracket Model 2878.912
 - Stainless steel
 - SVC, union connection, female pipe thread
 - Preassembled
Model 2878

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



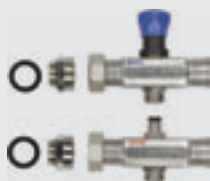
Ball valve set
 - For stainless manifold
 - Nickel-plated brass
 - Union connection, female pipe thread
Note
 Includes (1) red-handled and (1) blue-handled ball valve.
Model 2877.2

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 Viiega 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 Viiega 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	17140¹	4
3	1	½	13	0.500	2	17141¹	4
4	1	½	13	0.620	2	17142¹	4
12	1	½	13	1.640	2	17143¹	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

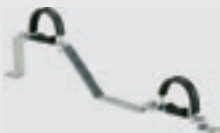
- For copper manifolds
- Type L copper
- Female copper tube size, female pipe thread

Note

½" FPT for draw-off (purge valve) and ⅛" FPT for automatic air vent (bottle vent).

Model 2834.5US

d	FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
1	½	⅛	0.400	1	17144	4
1½	½	⅛	0.610	1	17125	4
2	½	⅛	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

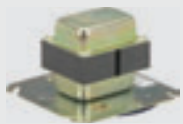
- For heating and cooling temperature control for slab applications
- Equipped with sensor cable Model 2875.5US

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 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
- Note
Viega Rapid Grid
- Model 2857.2US**

L [ft]	W [ft]	H [in]	Wt [lb]	Quantity	Part No	DG
4	2	2 7/8	2.939	8	15216	4



Uninsulated panel

- For 1/2" ViegaPEX Barrier
 - 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 un-insulated 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 1/2	3/8	1.250	20	15209	4
8	3 1/2	3/8	2.191	20	15207	4
4	3 1/2	1/2	1.285	20	15210	4
8	3 1/2	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

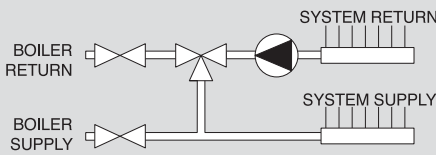
Assembled mixing stations with stainless manifolds

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.

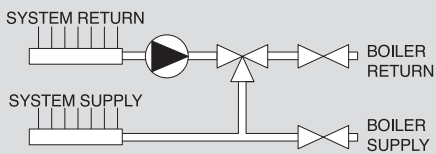


CONFIGURATIONS

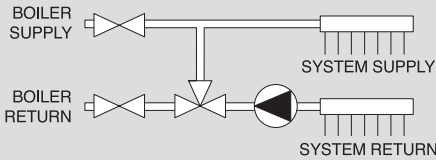
TL (Top Left Configuration)



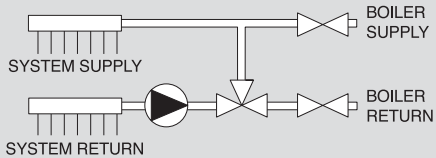
TR (Top Right Configuration)



BL (Bottom Left Configuration)



BR (Bottom Right Configuration)



When ordering, specify:

STOCK CODE – CONFIGURATIONS – TUBING SIZE – CIRCUIT CONNECTION – BOILER 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	Outlets	Low Head 3-Speed		High Head 3-Speed	
		Shutoff/ Balancing Valves/ Flow Meters	Shutoff / Balancing Valves	Shutoff/ Balancing Valves/ Flow Meters	Shutoff / Balancing Valves
		Stock Code	Stock Code	Stock Code	Stock Code
Mixing Station	2 outlets	15940	15740	15980	15780
Mixing Station	3 outlets	15941	15741	15981	15781
Mixing Station	4 outlets	15942	15742	15982	15782
Mixing Station	5 outlets	15943	15743	15983	15783
Mixing Station	6 outlets	15944	15744	15974	15884
Mixing Station	7 outlets	15945	15745	15985	15785
Mixing Station	8 outlets	15946	15746	15986	15786
Mixing Station	9 outlets	15947	15747	15987	15787
Mixing Station	10 outlets	15948	15748	15988	15788
Mixing Station	11 outlets	15949	15749	15989	15789
Mixing Station	12 outlets	15950	15750	15990	15790

Mixing Equipment



**Mixing station
Enhanced**
 - For supply temperature modulation
 - 7 settings, permanent magnet motor design reduces power consumption by 50%
Components
 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	12600 ¹	4
	19.025	1	12605 ²	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
3/4	2.369	1	16207	4
1	2.999	1	16209	4
1 1/4	3.999	1	16211	4
1 1/2	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
1/2	1/2	0.300	1	20201	4
3/4	3/4	0.400	1	20202	4
1	1	0.600	1	20203	4
1 1/4	1 1/4	0.800	1	20204	4
1 1/2	1 1/2	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
1/2	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
1 1/4	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
2 1/2	0.007	300	15312	4



Staple

- Suitable for staple gun Model 2891.1US

- Plastic

Model 2890.3US

d	Wt [lb]	Quantity	Part No	DG
1 1/2	0.005	300	15313	4



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
½, ⅝	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



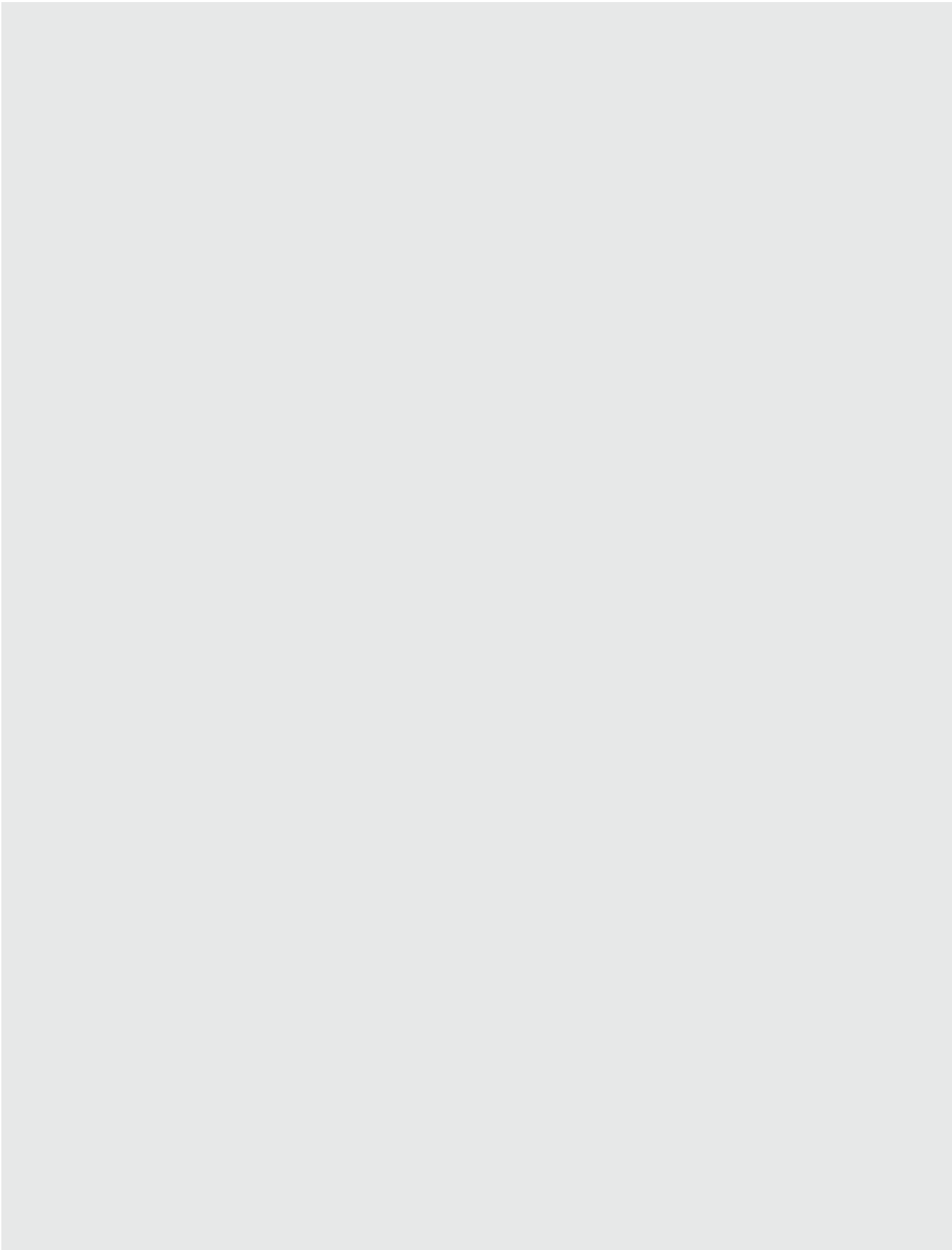
Powerhead
 - For 1" brass manifolds
 - Plastic
Model 2877.0US

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

Index

Elbows	174
Tees	174
Adapters	175
Caps	176
Couplings	176
Manifolds	176

Elbows



Viega ProGeo Elbow 90°
 - High density polyethylene (HDPE)
 - Socket fusion
Model V9016

IPS1	IPS2	Wt [lb]	Quantity	Part No	DG
¾	¾	0.077	75	39060	11
1	¾	0.118	50	39061	11
1	1	0.127	50	39062	11
1¼	¾	0.182	100	39063	11
1¼	1	0.177	100	39064	11
1¼	1¼	0.200	75	39065	11
1½	1½	0.200	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	4¾	0.960	10	39171	11
1¼	5¾	1.260	25	39172	11
1¼	6¾	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

Index

Tubing	180
Elbows	181
Tees	181
Adapters	182
Couplings	183
Manifolds	183
Controls	187
Panels, Plates, Tracks and Mats	187
Tools	187
Accessories	189
Spare Parts	191

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	11485¹	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	11520¹	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	97590 ¹⁾	6

¹⁾ For use with solder fittings only.

4.3

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

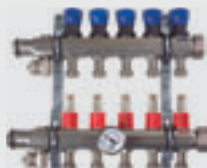
* = Available while supplies last.



Repair coupling tape
 - For wrapping PEX Press fittings in a slab
 - Silicone
Model 2890.4US

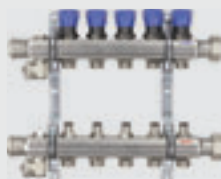
W [in]	L [ft]	Wt [lb]	Quantity	Part No	DG
1	10	0.131	1	15320	4

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

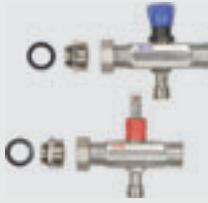
- For stainless manifold
- Nickel-plated brass
- Union connection, female pipe thread

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

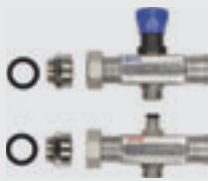
- Suitable for ball valve set Model 2877.2, manifold Model 2804, supply shutoff balancing valve Model 2878.924
- Equipped with supply flow meter valve Model 2878.920
- Stainless steel
- Union connection, female pipe thread

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 ₁₆	✓	0.216	2	19007	4
¾ ₈	✓	0.204	2	19008	4
½	✓	0.200	2	19009	4
⅝ ₈	✓	0.196	2	19010	4
¾	✓	0.361	2	19011	4



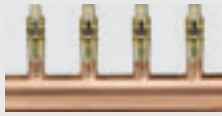
Strap-on temperature gauge set
 - Can be soldered
Components
 Gauge, mounting spring, heat transfer paste
Model 2810.3US

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	17140¹	4
3	1	½	13	0.500	2	17141¹	4
4	1	½	13	0.620	2	17142¹	4
12	1	½	13	1.640	2	17143¹	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 ⅛" FPT for automatic air vent (bottle vent).

Model 2834.5US

d	FPT1	FPT2	Wt [lb]	Quantity	Part No	DG
1	½	⅛	0.400	1	17144	4
1½	½	⅛	0.610	1	17125	4
2	½	⅛	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" Vieg FostaPEX
 - Suitable for ViegAPEX Barrier tubing Part No 11415, 11430, 11435, 11436, 11445, 11450, Vieg 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, 1, 1½	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



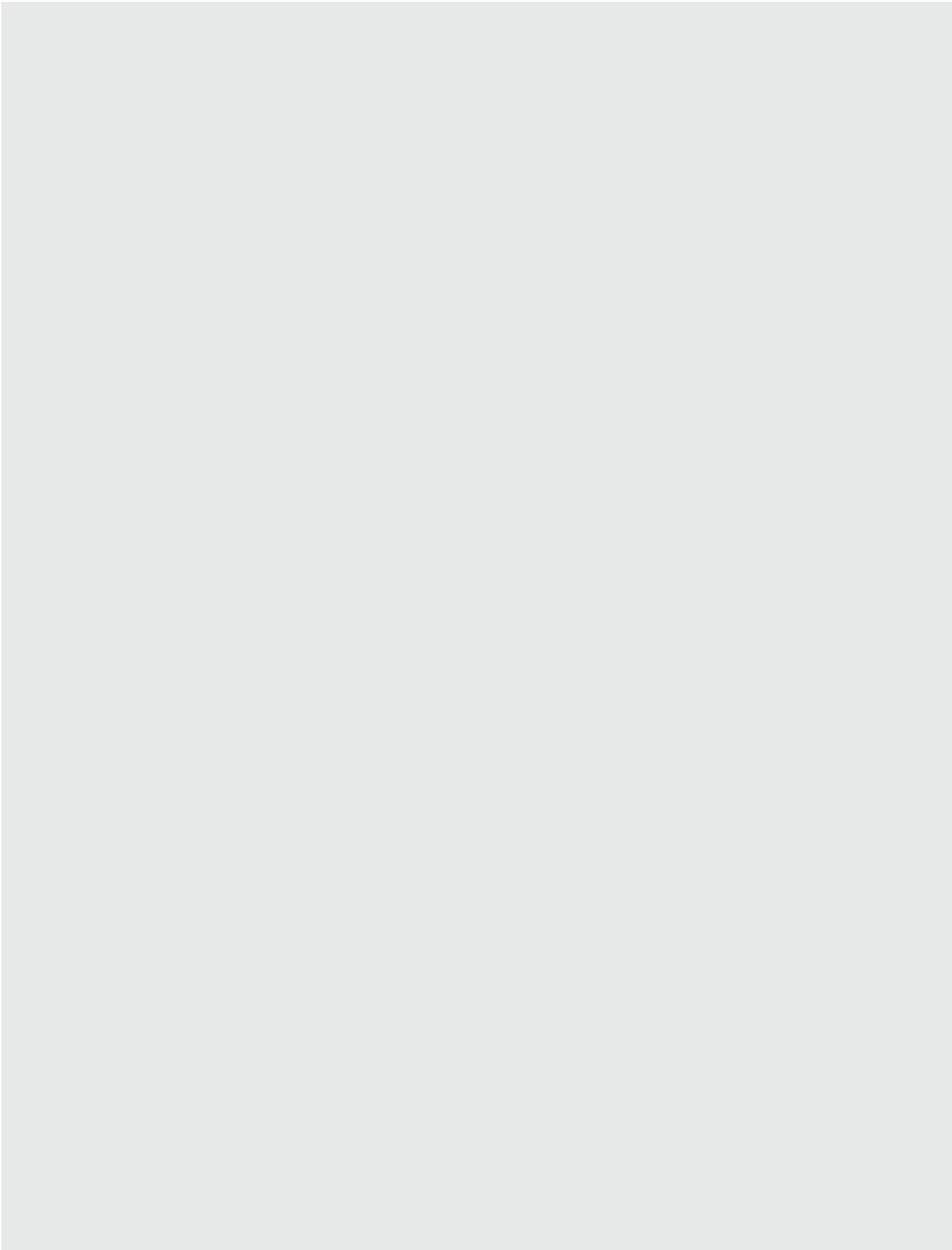
Sensor housing
 - Spare part for advanced snow melt control Model 2872.4US
Model 2865.3US

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



Catalog Index



Model No	Page	Model No	Page	Model No	Page	Model No	Page	Model No	Page
0103	46	2810.7US	150	2850.3US	133	2872.8ZL	16	2882US	103
0107XL	46	2810.8US	150	2850.4US	108	2872.8ZL	130	2882US	157
0108	46	2810.9US	151	2850.4US	133	2872.9ZL	16	2884.7US	105
0108XL	46	2810US	149	2851US	108	2872.9ZL	130	2884.7US	159
0113.1XL	49	2811.5	106	2851US	134	2873.0US	157	2887.0	168
0113.3	49	2811ZL	93	2851US	163	2873.1US	156	2887.1	168
0611	40	2811ZL	142	2851US	190	2873.4US	162	2887.2	168
0611.1	41	2811ZL	182	2852US	107	2873.5US	145	2887.3	17
0612	41	2812.2ZL	93	2852US	133	2873.5US	185	2887.3	155
0612.1	41	2812ZL	93	2856.6	145	2873.81	33	2888.0ZL	14
0615	41	2813.1ZL	94	2856.6	184	2873.89	36	2888.0ZL	96
0615.2	42	2813.1ZL	142	2856.7	145	2874.3US	162	2889.0US	104
0616	40	2813.1ZL	182	2856ZL	95	2874.4US	157	2889.0US	158
0616.1	40	2813.2ZL	94	2857.1US	151	2874.5US	149	2889.2US	105
0618	40	2813.3ZL	94	2857.2US	151	2874.6US	149	2889.2US	131
0626	40	2813.5ZL	93	2857.2US	187	2874.7US	148	2889.2US	161
0626.1	40	2813.5ZL	142	2857.7US	148	2875.1US	151	2889.2US	188
0650	41	2813.5ZL	182	2857US	151	2875.3US	187	2889.4US	159
0656	41	2813.6ZL	97	2858	104	2875.4US	149	2889.6US	160
0670	42	2813PZL	27	2858	158	2875.4US	187	2889.6US	188
0687	42	2813PZL	93	2858.1	104	2875.5US	187	2889.7US	159
0911XL	26	2813PZL	142	2858.1	158	2875.6US	160	2889.8US	159
0912XL	27	2813PZL	182	2859US	162	2875.6US	188	2889.8US	163
0915.1XL	31	2814.2ZL	91	2859US	189	2875.8US	167	2889.9US	164
0915.2XL	30	2814.5ZL	90	2860US	108	2875.8US	191	2890.0US	160
0915.5XL	30	2814.6ZL	90	2860US	134	2876.0US	149	2890.0US	162
0915XL	29	2814.7ZL	90	2860US	163	2876.1US	156	2890.0US	188
0916.1XL	22	2814ZL	90	2861US	109	2876.3US	156	2890.0US	189
0916XL	22	2815NG	183	2861US	135	2876.4US	167	2890.3US	160
0917.2XL	25	2815ZL	94	2862.1US	109	2876.5US	168	2890.3US	162
0918XL	25	2815ZL	143	2862.1US	135	2876.6US	168	2890.3US	188
0926.1XL	24	2816ZL	90	2862.1US	163	2876.7US	168	2890.3US	190
0926XL	23	2816ZL	141	2862US	109	2877.0US	169	2890.4US	143
0956XL	28	2816ZL	181	2862US	134	2877.1	145	2890.4US	163
0959.5XL	28	2818.2ZL	92	2862US	163	2877.1	184	2890.4US	183
1003.5SV	145	2818.3ZL	92	2863US	109	2877.2	144	2890.4US	190
1003.5SV	184	2818ZL	91	2863US	135	2877.2	184	2890ZL	102
1022.6SV	146	2818ZL	141	2863US	164	2877.3ZL	97	2891.1US	160
1022.7SV	146	2818ZL	181	2864US	109	2877.4	144	2891.1US	187
1022.8SV	167	2819NG	146	2864US	135	2877.4	184	2891ZL	102
1022SV	146	2819NG	185	2864US	163	2877.5	144	2892ZL	14
1022SV	185	2820.0ZL	15	2864US	190	2877.5	184	2892ZL	94
1024SV	145	2820.0ZL	101	2865.1US	165	2877.6	145	2893ZL	14
1024SV	185	2820.1ZL	15	2865.1US	190	2877.6	185	2893ZL	94
1028SV	166	2820.1ZL	101	2865.3US	167	2877.7	149	2893ZL	168
1030.1SV	143	2820.2ZL	15	2865.3US	191	2877.8ZL	97	2899.7US	105
1030SV	143	2820.2ZL	101	2865.4US	167	2877.9	169	2899.7US	159
1069SV	166	2820.4ZL	15	2865.4US	191	2878	144	2899.8US	159
2800.5US	107	2820.4ZL	101	2865US	164	2878	183	2899.9US	160
2800.5US	133	2825.5ZL	91	2865US	190	2878.910	165	2911.1ZL	26
2801.0US	154	2832ZL	101	2866US	162	2878.911	165	2911ZL	26
2801.1US	161	2833ZL	100	2866US	189	2878.912	166	2912.1ZL	27
2801.1US	189	2834.1US	147	2867.1US	109	2878.913	165	2912ZL	27
2801.4US	162	2834.1US	186	2867.1US	135	2878.914	165	2914.2ZL	23
2801.8US	154	2834.2US	147	2867US	109	2878.915	165	2915	29
2801.9US	161	2834.2US	186	2867US	135	2878.916	165	2915.1	30
2801.9US	189	2834.3US	147	2867US	164	2878.917	165	2915.1ZL	30
2802US	140	2834.3US	186	2868US	110	2878.918	166	2915.2	30
2802US	180	2834.4US	146	2868US	135	2878.919	166	2915.3	29
2803US	140	2834.4US	185	2870.5US	151	2878.920	166	2915.5	29
2803US	180	2834.5US	147	2870.7US	156	2878.922	144	2916	22
2804	143	2834.5US	186	2870.91	100	2878.922	184	2916.1	22
2804	183	2834US	147	2870.91	126	2878.923	166	2916.3	22
2804.2US	154	2834US	186	2870.9US	167	2878.924	166	2917.2ZL	25
2804.4US	154	2835US	147	2870.9US	191	2878.925	166	2917.3ZL	26
2805US	89	2835US	186	2871.0US	148	2878.927	147	2918	24
2805US	140	2836ZL	100	2871.2US	148	2878.927	186	2925.2ZL	23
2805US	180	2840	105	2871.3US	148	2879	144	2925.5ZL	23
2806US	89	2840	131	2871.4US	167	2879	183	2926	23
2806US	141	2840	160	2871.4US	191	2879.2US	155	2926.1	23
2806US	181	2840	188	2871.5US	167	2879.4US	155	2927	34
2808US	90	2842.1ZL	14	2871.5US	191	2879.6US	148	2928	34
2808US	141	2842.1ZL	95	2871.6US	152	2879.9US	168	2945	33
2808US	181	2842.2ZL	14	2871.8US	162	2880.2	103	2946	35
2809.1US	152	2842.2ZL	95	2872.0ZL	16	2880.2	157	2947	22
2809.2US	16	2842.3ZL	95	2872.0ZL	103	2880.3	103	2956	28
2809.2US	152	2842.4ZL	14	2872.1US	16	2880.3	157	2957ZL	29
2809.3US	152	2842.4ZL	95	2872.1US	103	2880.4US	104	2957ZL	156
2809.3US	164	2850.1US	107	2872.2US	149	2880.4US	158	2959.5ZL	27
2810.1US	150	2850.1US	133	2872.4US	187	2880.5US	158	2959.7	35
2810.2US	150	2850.1US	164	2872.6ZL	15	2880.6US	104	2959.7	52
2810.3US	146	2850.2US	108	2872.6ZL	102	2881	155	2959.7	62
2810.3US	185	2850.2US	134	2872.7US	157	2881.2NG	155	2959.7	69
2810.71U	150	2850.2US	164	2872.7ZL	15	2881.3	156	2959.9	35
2810.72U	150	2850.2US	190	2872.7ZL	102	2881.4	156	2959.9	51
2810.73U	150	2850.3US	107	2872.8US	157	2881.6	155	2959.9	62

Model No	Page	Model No	Page	Model No	Page	Model No	Page	Model No	Page
2959.9	68	4315.5XL	68	V5005	115	V5054	131	V5216	117
2960ZL	28	4315XL	68	V5005.5	87	V5055	105	V5218	118
2962ZL	28	4316.1XL	66	V5005.5	115	V5055	131	V5236	120
2963.9	34	4316XL	66	V5006	87	V5055	161	V5255	129
2963.9	61	4317.2XL	67	V5006	115	V5055	188	V5257	129
2965ZL	28	4318XL	67	V5006.5	88	V5055.1	105	V5263	128
2967ZL	29	4326.1XL	66	V5006.5	116	V5055.1	132	V5336	156
2969	35	4326XL	66	V5007	88	V5055.1	161	V5613.1	98
2970.10	33	4356.1XL	67	V5007	116	V5055.1	189	V5613.2	98
2970.1ZL	32	4359XL	67	V5007.5	88	V5057.1	105	V5613.3	102
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		
4013.1XL	59	6615.1	82	V5036.24	125	V5086	125		
4013.2XL	59	6615.5	82	V5036.25	125	V5086	133		
4015	60	6616	80	V5036.30	121	V5087	99		
4015.1	61	6616.1	80	V5036.31	121	V5087	126		
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		
4016	56	6656	14	V5039.52	99	V5089	106		
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		
4017.2	58	6660	82	V5039.7	100	V5092	108		
4017.2XL	58	9438.5SV	146	V5039.7	126	V5092	134		
4018	57	V1203.0	154	V5039.8	99	V5094	110		
4018XL	57	V5001	86	V5039.8	126	V5094	136		
4026	56	V5001	114	V5039ZL	122	V5095	108		
4026.1	57	V5001.5	86	V5040ZL	96	V5095	134		
4026.1XL	57	V5001.5	114	V5043ZL	121	V5097	110		
4026XL	57	V5002	86	V5045ZL	119	V5097	136		
4044.2XL	58	V5002	114	V5046ZL	119	V5097.1	110		
4056	60	V5002.5	86	V5047ZL	119	V5097.1	136		
4056.1XL	60	V5002.5	114	V5048ZL	129	V5098	107		
4059	59	V5003	87	V5050ZL	96	V5098	133		
4059XL	59	V5003	115	V5051ZL	121	V5099	100		
4060	60	V5003.5	87	V5052	103	V5099	127		
4067	60	V5003.5	115	V5052	130	V5099.1	100		
4070	61	V5004	86	V5053	16	V5099.1	127		
4311XL	67	V5004	114	V5053	91	V5213	124		
4315.1XL	68	V5005	87	V5053	118	V5215	120		

Part No	Page	Part No	Page	Part No	Page	Part No	Page	Part No	Page
11400	140	14065	150	15311	163	15790	155	16178	40
11405	140	14543	30	15311	190	15800	148	16183	40
11410	140	14568	24	15312	160	15801	148	16188	40
11415	140	15003	168	15312	162	15802	148	16193	40
11420	140	15004	168	15312	188	15900	143	16198	40
11425	140	15005	168	15312	189	15900	183	16203	40
11425	180	15031	145	15313	160	15901	143	16207	162
11427	140	15031	185	15313	162	15901	183	16208	40
11427	180	15032	166	15313	188	15902	143	16209	162
11428	140	15033	166	15313	190	15902	183	16211	162
11430	140	15040	145	15314	163	15903	143	16212	162
11430	180	15040	184	15314	190	15903	183	16213	40
11435	140	15044	145	15320	143	15904	143	16218	40
11435	180	15044	184	15320	163	15904	183	16223	40
11436	140	15053	145	15320	183	15905	143	16228	40
11436	180	15053	184	15320	190	15905	183	16233	40
11440	140	15054	145	15448	24	15906	143	16238	40
11440	180	15055	146	15453	24	15906	183	16243	40
11445	140	15055	185	15458	24	15907	143	16248	40
11445	180	15056	144	15463	24	15907	183	16253	40
11450	140	15056	184	15483	24	15908	143	16258	40
11450	180	15058	144	15488	24	15908	183	16263	40
11455	140	15058	184	15493	24	15909	143	16268	40
11455	180	15059	144	15498	24	15909	183	16273	40
11457	140	15059	184	15503	24	15910	143	16278	40
11457	180	15060	145	15508	24	15910	183	16283	40
11458	140	15060	185	15513	24	15940	154	16288	40
11458	180	15061	149	15518	24	15941	154	16293	40
11460	140	15063	169	15538	24	15942	154	16298	40
11460	180	15064	149	15544	34	15943	154	16303	40
11462	140	15065	168	15544	61	15944	154	16308	40
11462	180	15066	168	15549	34	15945	154	16313	41
11465	140	15104	150	15549	61	15946	154	16318	41
11465	180	15106	108	15559	34	15947	154	16323	41
11470	140	15106	134	15559	61	15948	154	16328	41
11470	180	15106	163	15564	34	15949	154	16333	41
11475	140	15107	108	15564	61	15950	154	16338	41
11475	180	15107	134	15569	34	15980	154	16423	35
11480	140	15107	163	15569	61	15981	154	16428	35
11480	180	15107	190	15588	30	15982	154	16428	142
11485	140	15108	108	15593	30	15983	154	16500	144
11485	180	15108	134	15603	30	15984	154	16500	183
11500	140	15108	163	15608	30	15985	154	16501	144
11500	180	15108	190	15700	144	15986	154	16501	183
11505	140	15111	108	15700	183	15987	154	16502	144
11505	180	15111	134	15701	144	15988	154	16502	183
11510	140	15111	163	15701	183	15989	154	16503	144
11510	180	15111	190	15702	144	15990	154	16503	183
11515	140	15112	152	15702	183	16015	148	16504	144
11515	180	15170	166	15703	144	16016	148	16504	183
11520	140	15171	165	15703	183	16017	167	16505	144
11520	180	15172	165	15704	144	16017	191	16505	183
12120	154	15174	166	15704	183	16018	167	16506	144
12121	154	15175	165	15705	144	16018	191	16506	183
12122	154	15176	165	15705	183	16020	148	16507	144
12123	154	15177	165	15706	144	16043	40	16507	183
12124	154	15178	165	15706	183	16048	40	16508	144
12125	154	15179	165	15707	144	16053	40	16508	183
12126	161	15180	166	15707	183	16058	40	16509	144
12126	189	15181	166	15708	144	16063	40	16509	183
12127	161	15182	166	15708	183	16068	40	16510	144
12127	189	15183	166	15709	144	16073	40	16510	183
12128	162	15184	166	15709	183	16078	41	17002	167
12151	154	15186	144	15710	144	16088	41	17002	191
12152	154	15186	184	15710	183	16093	41	17015	187
12153	154	15205	151	15740	155	16098	41	17016	167
12600	155	15206	151	15741	155	16101	157	17016	191
12605	155	15207	151	15742	155	16102	157	17017	167
12840	156	15208	151	15743	155	16103	41	17017	191
12845	156	15209	151	15744	155	16104	157	17020	167
12850	156	15210	151	15745	155	16105	157	17020	191
12852	156	15211	151	15746	155	16108	41	17023	187
12860	155	15213	151	15747	155	16113	41	17029	149
13265	168	15216	151	15748	155	16115	157	17029	187
13266	168	15216	187	15749	155	16118	41	17031	187
13267	168	15217	148	15750	155	16123	41	17100	147
14005	151	15301	165	15780	155	16128	40	17100	186
14021	149	15301	190	15781	155	16133	40	17102	147
14022	149	15302	164	15782	155	16138	40	17102	186
14025	150	15302	190	15783	155	16143	40	17103	147
14026	150	15304	162	15784	155	16148	40	17103	186
14035	150	15304	189	15785	155	16153	40	17104	146
14036	150	15310	109	15786	155	16158	40	17104	185
14050	150	15310	135	15787	155	16163	40	17105	146
14055	150	15310	163	15788	155	16168	40	17105	185
14060	150	15310	190	15789	155	16173	40	17106	147

PART NO

Part No	Page	Part No	Page	Part No	Page	Part No	Page	Part No	Page
17106	186	18156	152	20204	162	20853	28	22353	33
17107	147	18157	152	20205	162	20858	28	22358	33
17107	186	18158	16	20623	22	20863	28	22363	33
17120	147	18158	152	20628	22	20868	25	22368	33
17120	186	18160	152	20633	22	20873	25	22373	33
17121	147	18165	152	20638	22	20878	25	22378	33
17121	186	18165	164	20643	22	20883	25	23203	41
17122	147	18166	152	20648	22	20888	25	23208	41
17122	186	18166	164	20653	23	20893	25	23218	41
17123	146	18468	30	20658	23	21023	42	23223	41
17123	185	18473	30	20663	23	21028	42	23228	41
17124	146	19007	146	20668	24	21033	42	23233	41
17124	185	19007	185	20673	24	21038	42	23238	41
17125	147	19008	146	20678	24	21043	42	23243	41
17125	186	19008	185	20683	25	21048	42	23253	41
17126	147	19009	146	20684	25	21207	164	23258	41
17126	186	19009	185	20685	30	21210	145	23263	41
17140	147	19010	146	20688	25	21210	185	23268	41
17140	186	19010	185	20689	25	21304	105	23273	42
17141	147	19011	146	20690	30	21304	131	23278	42
17141	186	19011	185	20693	25	21304	161	23283	42
17142	147	19012	146	20694	25	21304	188	23288	42
17142	186	19013	143	20695	30	21307	105	23293	42
17143	147	19014	143	20698	25	21307	131	23298	42
17143	186	19015	143	20699	25	21307	161	23303	42
17144	147	19016	143	20700	30	21307	188	23308	42
17144	186	19017	143	20703	25	21310	160	23313	42
17145	147	19025	167	20704	25	21310	188	23333	40
17145	186	19026	167	20705	30	21316	160	23348	40
17160	147	19027	167	20708	25	21316	188	23353	40
17160	186	19028	167	20709	25	21317	105	23358	41
17161	147	19029	167	20710	30	21317	132	23363	41
17161	186	19109	146	20713	25	21317	161	23368	41
17162	147	19110	146	20714	25	21317	189	23373	41
17162	186	19305	146	20715	30	21430	159	23442	36
17163	147	19306	146	20718	25	21431	159	23444	36
17163	186	19412	167	20719	25	21431	163	24000	12
17164	147	19648	42	20720	30	21432	160	24000	32
17164	186	19653	42	20723	25	21432	187	24005	12
17165	147	19658	42	20724	25	21450	159	24005	32
17165	186	19663	42	20725	30	21455	160	24010	12
17166	147	19668	42	20727	25	22005	76	24010	32
17166	186	19673	42	20728	29	22006	162	24015	12
17167	147	19748	35	20729	25	22006	189	24015	32
17167	186	19748	52	20730	30	22007	162	24020	12
17598	41	19748	62	20732	25	22007	189	24020	32
17603	41	19748	69	20733	29	22008	162	24025	12
17608	41	19758	35	20734	25	22008	189	24025	32
17613	41	19758	52	20738	29	22009	82	24030	13
17618	41	19758	62	20739	25	22053	33	24030	32
17623	41	19758	69	20743	30	22054	33	24035	13
17688	40	19763	35	20744	25	22058	33	24035	32
17768	34	19763	52	20748	30	22059	33	24040	13
17768	51	19763	62	20749	25	22063	33	24040	32
17768	68	19763	69	20753	30	22064	33	24045	13
17778	34	19768	36	20754	25	22068	33	24045	33
17778	51	19771	34	20758	31	22069	33	24050	13
17778	68	19773	36	20759	25	22073	33	24050	33
17788	34	19776	34	20763	31	22074	33	25000	76
17788	51	19778	36	20768	31	22075	33	25001	82
17788	68	19781	34	20773	31	22076	33	25010	76
17803	34	19786	34	20774	25	22077	33	25011	82
17803	51	19791	34	20778	31	22078	33	25015	76
17803	68	19961	34	20783	31	22080	33	25016	82
17818	34	20001	156	20784	25	22143	36	25020	76
17818	51	20002	156	20788	25	22163	36	25021	82
17818	68	20003	156	20793	25	22228	24	25025	76
17823	34	20041	156	20794	25	22233	24	25026	82
17823	51	20042	156	20795	25	22238	24	25030	76
17823	68	20045	156	20798	25	22243	24	25031	82
18003	157	20046	156	20803	25	22248	24	25035	76
18008	149	20070	156	20808	25	22253	24	25036	82
18020	149	20071	156	20813	31	22258	24	25040	76
18025	157	20072	156	20814	31	22263	24	25041	82
18028	169	20073	156	20815	31	22268	24	25045	76
18033	149	20074	156	20817	31	22278	25	25046	82
18050	149	20080	156	20818	31	22283	25	25050	76
18051	149	20081	156	20819	27	22288	25	25051	82
18060	148	20082	156	20823	26	22293	25	25055	76
18062	148	20083	156	20828	26	22298	25	25056	82
18150	152	20084	156	20829	27	22303	25	25100	75
18151	152	20102	162	20833	28	22308	25	25101	81
18152	16	20103	162	20838	26	22313	25	25105	75
18152	152	20201	162	20839	27	22323	25	25106	81
18154	152	20202	162	20843	28	22328	30	25110	75
18155	152	20203	162	20848	28	22333	30	25111	81

Part No	Page	Part No	Page	Part No	Page	Part No	Page	Part No	Page
25115	75	25435	75	25756	14	32025	87	32521	87
25116	81	25436	81	25756	82	32025	115	32521	115
25120	75	25440	75	25760	13	32040	87	32523	87
25121	81	25441	81	25760	75	32040	115	32523	115
25125	75	25445	75	25761	13	32041	87	32525	87
25126	81	25446	81	25761	81	32041	115	32525	115
25130	75	25450	75	25765	13	32043	87	32541	87
25131	81	25451	81	25765	75	32043	115	32541	115
25135	75	25455	75	25766	13	32045	87	32543	87
25136	81	25456	81	25766	81	32045	115	32543	115
25140	75	25460	75	25770	13	32061	87	32545	87
25141	81	25461	81	25770	75	32061	115	32545	115
25145	75	25465	75	25771	13	32065	87	32551	87
25146	81	25466	81	25771	81	32065	115	32551	115
25150	75	25470	75	25775	13	32100	86	32553	87
25151	81	25471	81	25775	75	32100	114	32553	115
25155	75	25475	75	25776	13	32101	86	32605	87
25156	81	25476	81	25776	81	32101	114	32605	115
25200	74	25480	75	25780	13	32105	86	32620	87
25201	80	25481	81	25780	75	32105	114	32620	115
25205	74	25485	75	25781	13	32120	86	32621	87
25206	80	25486	81	25781	81	32120	114	32621	115
25210	74	25575	75	25785	13	32121	86	32623	87
25211	80	25576	81	25785	75	32121	114	32623	115
25215	74	25580	75	25786	13	32123	86	32625	87
25216	80	25581	81	25786	81	32123	114	32625	115
25220	74	25585	75	26000	76	32125	86	32641	87
25221	80	25586	81	26001	82	32125	114	32641	115
25225	74	25590	75	26005	76	32140	86	32643	87
25226	80	25591	81	26006	82	32140	114	32643	115
25230	74	25595	75	26010	76	32141	86	32645	87
25231	80	25596	81	26011	82	32141	114	32645	115
25235	74	25600	75	26015	76	32143	86	32651	87
25236	80	25601	81	26016	82	32143	114	32651	115
25240	74	25605	75	26020	76	32145	86	32653	87
25241	80	25606	81	26021	82	32145	114	32653	115
25245	74	25610	75	26025	76	32200	86	32701	88
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Part No	Page	Part No	Page	Part No	Page	Part No	Page	Part No	Page
33520	115	35560	141	39060	174	42073	122	45864	127
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Part No	Page	Part No	Page	Part No	Page	Part No	Page	Part No	Page
46710	16	49545	92	50839	100	53017	106	56020	158
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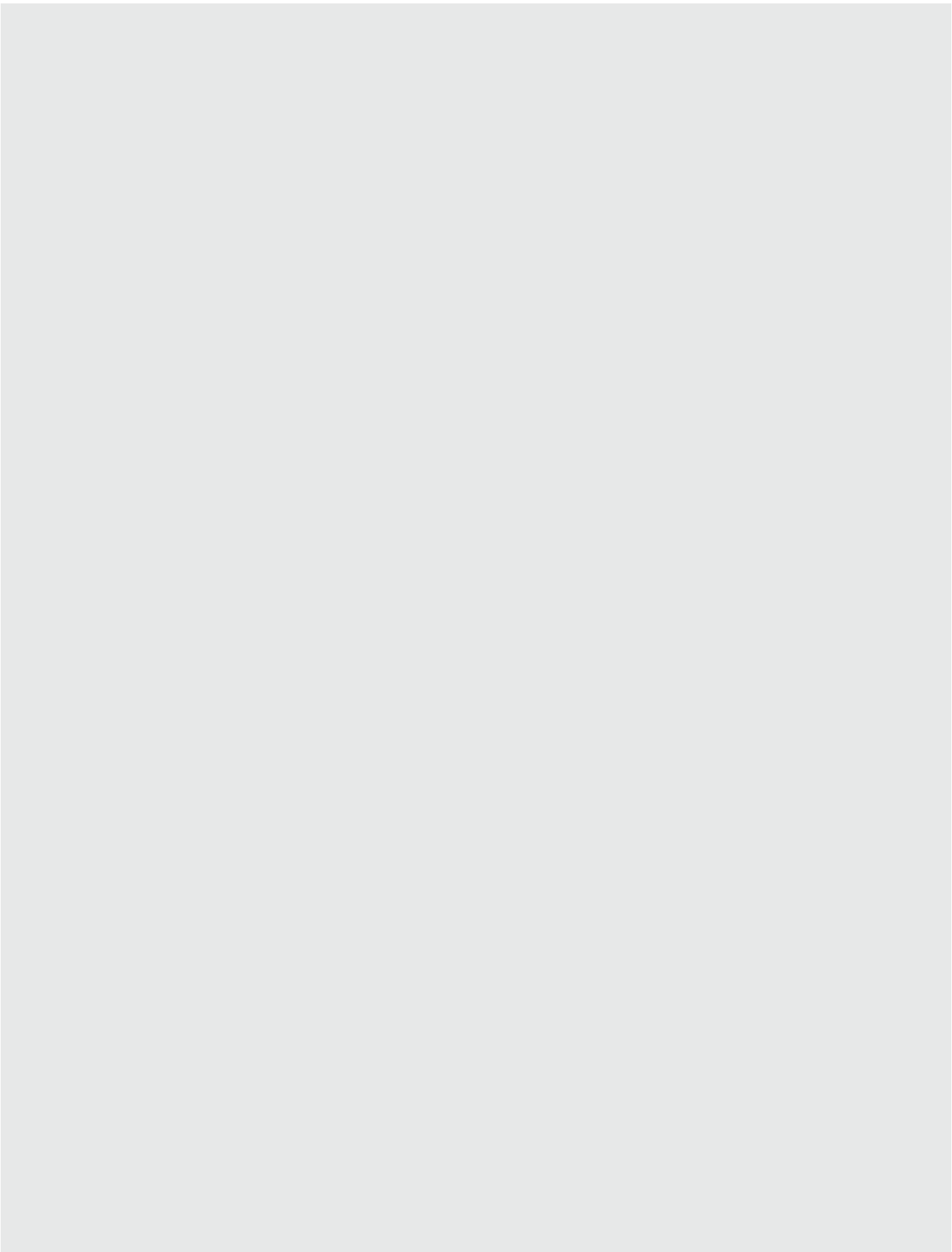
Part No	Page	Part No	Page	Part No	Page	Part No	Page	Part No	Page
58072	109	77477	24	79130	28	79680	27	80061	59
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77472	24	79125	28	79660	24	80060	58	80355	60

PART NO

Part No	Page	Part No	Page	Part No	Page	Part No	Page	Part No	Page
80360	60	80753	57	82015	66	85277	50	85904	48
80365	60	80760	57	82020	66	85282	50	85905	48
80370	60	80770	57	82020	66	85287	50	85912	48
80375	60	80780	57	82025	66	85292	50	85914	48
80380	60	80781	57	82025	66	85297	50	85915	48
80385	60	80782	57	82042	66	85302	50	85922	48
80387	67	80790	57	82042	66	85307	50	85924	48
80390	60	80791	57	82050	66	85312	50	85925	48
80392	67	80800	57	82050	66	85317	50	85932	48
80395	60	80810	57	82055	66	85322	50	85934	48
80397	67	80820	58	82055	66	85327	50	85935	48
80400	56	80830	58	82820	155	85332	50	85942	48
80405	56	80840	58	82825	155	85337	50	85944	48
80410	56	80850	58	83020	183	85342	51	85945	48
80415	56	80860	58	83030	183	85347	51	85952	48
80420	56	80870	58	83040	183	85352	51	85954	48
80425	56	80880	58	83050	183	85357	50	85955	48
80430	56	80890	58	83055	183	85362	50	85962	48
80432	66	80900	58	83060	183	85387	50	85972	48
80433	66	80904	67	83065	183	85392	50	85982	48
80435	56	80905	67	83070	183	85397	50	85992	48
80437	66	80910	58	83071	183	85402	46	86002	48
80440	56	80914	67	83072	183	85407	46	86003	49
80442	66	80915	67	83073	183	85412	46	86007	50
80445	56	80920	58	83075	183	85417	46	86008	49
80450	56	80924	67	83080	183	85422	46	86012	50
80455	56	80925	67	85012	49	85427	46	86013	49
80460	56	80930	58	85017	49	85432	46	86017	50
80465	56	80934	67	85022	49	85437	46	86022	50
80470	56	80935	67	85027	49	85442	46	86023	49
80475	57	80940	58	85032	49	85447	46	86027	50
80477	66	80944	67	85037	49	85452	46	86028	49
80480	57	80945	67	85042	49	85457	46	86032	50
80482	66	80950	58	85047	49	85462	46	86067	49
80485	57	80952	67	85052	49	85467	46	86072	49
80487	66	80954	67	85054	49	85472	46	86077	49
80490	56	80955	67	85062	49	85477	47	86367	50
80495	56	80960	58	85067	49	85482	47	86372	50
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80515	56	80980	58	85087	49	85502	47	87005	46
80520	56	80982	67	85094	49	85512	47	87010	46
80522	66	80990	58	85096	49	85517	47	87015	46
80525	56	80992	67	85097	49	85522	47	87020	46
80530	56	81000	58	85107	49	85527	47	87025	46
80532	66	81002	67	85117	49	85532	47	87050	46
80535	57	81005	60	85122	49	85537	47	87055	46
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80545	57	81015	60	85128	49	85547	47	87065	46
80550	57	81020	60	85132	51	85557	47	87070	46
80555	57	81025	60	85132	68	85562	47	87075	46
80560	57	81030	60	85133	51	85567	47	87080	46
80565	57	81035	59	85133	68	85572	47	87085	46
80567	66	81040	59	85134	51	85577	47	87090	46
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80572	66	81050	59	85135	49	85587	48	87100	46
80575	57	81055	59	85136	51	85592	48	87105	46
80577	66	81060	59	85136	68	85597	48	89407	146
80580	57	81065	59	85137	51	85598	48	89408	146
80585	57	81067	67	85137	68	85607	48	89409	146
80590	57	81070	59	85138	51	85612	48	89409	185
80595	57	81072	67	85138	68	85617	48	89410	146
80600	57	81075	59	85145	49	85622	48	89410	185
80605	57	81077	67	85155	49	85632	48	89413	146
80610	57	81080	61	85162	51	85642	48	89413	185
80612	67	81085	61	85167	51	85652	48	90356	97
80615	57	81090	61	85172	51	85662	48	90366	97
80617	67	81095	61	85173	51	85672	48	90506	93
80620	57	81100	61	85182	51	85682	48	90506	142
80622	67	81105	61	85187	51	85692	48	90521	93
80630	57	81130	35	85192	51	85702	48	90521	142
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80650	57	81130	62	85202	51	85722	48	90526	93
80660	57	81130	68	85212	51	85732	48	90526	142
80670	57	81131	35	85217	51	85742	48	90526	182
80680	57	81131	51	85222	51	85752	48	90541	93
80690	57	81131	62	85232	51	85822	48	90541	142
80700	57	81131	68	85237	51	85832	48	90541	182
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80720	57	82000	66	85247	51	85852	48	90542	142
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80740	57	82005	66	85257	51	85872	48	90546	93
80750	57	82010	56	85262	51	85882	48	90546	142
80751	57	82010	66	85267	50	85892	48	90546	182
80752	57	82015	56	85272	50	85902	48	90556	93

Part No	Page	Part No	Page	Part No	Page	Part No	Page	Part No	Page
90556	142	93005	94	94022	91	94500	14	97540	182
90556	182	93005	143	94022	141	94500	95	97545	94
90561	93	93020	94	94022	181	94505	91	97545	142
90561	142	93020	143	94023	95	94520	91	97545	182
90561	182	93040	94	94031	95	94535	91	97560	94
90562	93	93040	143	94032	91	94540	91	97560	142
90562	142	93050	94	94032	141	94541	14	97560	182
90562	182	93050	143	94032	181	94541	95	97570	94
90566	93	93055	94	94034	91	94632	93	97570	142
90566	142	93055	143	94034	141	94635	91	97570	182
90566	182	93060	94	94034	181	94636	92	97580	94
90571	93	93060	143	94036	91	94638	92	97580	142
90571	142	93065	94	94036	141	94639	92	97580	182
90571	182	93065	143	94036	181	94640	91	97590	94
90581	93	93070	94	94037	91	94646	91	97590	142
90581	142	93070	143	94037	141	94736	92	97590	182
90581	182	93071	94	94037	181	94738	92	97690	94
90591	93	93071	143	94038	91	94739	92	97820	94
90591	142	93072	94	94038	141	94757	24	97840	94
90591	182	93072	143	94038	181	94762	24	98000	16
91520	93	93073	94	94039	91	94767	24	98000	103
91525	93	93073	143	94039	141	94772	24	99307	90
91540	93	93075	94	94039	181	94777	24	99308	90
91541	93	93075	143	94040	91	95000	95	99309	90
91545	93	93080	94	94040	141	95002	14	99310	90
91560	93	93080	143	94040	181	95002	95	99311	90
91570	93	93090	94	94050	91	95121	95	99620	27
91580	93	93090	143	94050	141	95141	95	99620	93
91590	93	93091	94	94050	181	95161	95	99620	142
92006	93	93091	143	94052	91	95470	100	99620	182
92006	142	93417	35	94052	141	95603	101	99626	27
92021	93	93417	51	94052	181	95604	101	99626	93
92021	142	93417	62	94053	91	95605	101	99626	142
92021	182	93417	68	94053	141	95606	101	99626	182
92026	93	93422	35	94053	181	95608	101	99630	27
92026	142	93422	51	94056	91	95610	101	99630	93
92026	182	93422	62	94056	141	95612	101	99630	142
92036	93	93422	68	94056	181	95703	100	99630	182
92036	142	93427	35	94060	91	95704	100	99640	27
92036	182	93427	51	94060	141	95705	100	99640	93
92041	93	93427	62	94060	181	95706	100	99640	142
92041	142	93427	68	94070	91	95708	100	99640	182
92041	182	93432	35	94070	141	95710	100	99645	27
92045	93	93432	51	94070	181	95712	100	99645	93
92045	142	93432	62	94071	91	96101	97	99645	142
92045	182	93432	68	94071	141	96120	97	99645	182
92060	93	93437	35	94071	181	96140	14	99660	27
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92060	182	93437	62	94072	141	96141	97	99660	142
92070	93	93437	68	94072	181	96160	14	99660	182
92070	142	93442	35	94073	91	96160	94	99665	27
92070	182	93442	51	94073	141	96161	97	99665	93
92080	93	93442	62	94073	181	96165	14	99665	142
92080	142	93442	68	94074	91	96165	94	99665	182
92080	182	93447	35	94074	141	96171	97	99670	27
92090	93	93447	51	94074	181	97001	16	99670	93
92090	142	93447	62	94080	91	97001	103	99670	142
92090	182	93447	68	94080	141	97002	102	99670	182
92221	15	93511	14	94080	181	97003	102	99675	27
92221	101	93511	95	94081	91	97004	102	99675	93
92305	15	93515	14	94081	141	97005	102	99675	142
92305	101	93515	95	94081	181	97120	14	99675	182
92321	15	93520	90	94082	91	97120	96	99680	27
92321	101	93520	141	94082	141	97121	14	99680	93
92406	15	93520	181	94082	181	97121	96	99680	142
92406	101	93540	90	94083	91	97140	14	99680	182
92421	15	93540	141	94083	141	97140	94	99685	27
92421	101	93540	181	94083	181	97160	14	99685	93
92441	15	93560	90	94084	91	97160	94	99685	142
92441	101	93560	141	94084	141	97165	14	99685	182
92520	90	93560	181	94084	181	97165	94	99690	27
92525	90	93570	90	94085	91	97212	15	99690	93
92540	90	93570	141	94085	141	97212	102	99690	142
92545	90	93570	181	94085	181	97220	15	99690	182
92560	90	93580	90	94090	91	97220	102		
92565	90	93580	141	94090	141	97520	94		
92570	90	93580	181	94090	181	97520	142		
92580	90	93590	90	94091	91	97520	182		
92590	90	93590	141	94091	141	97525	94		
92609	15	93590	181	94091	181	97525	142		
92609	101	94020	91	94092	91	97525	182		
92616	15	94020	141	94092	141	97535	94		
92616	101	94020	181	94092	181	97535	142		
92757	90	94021	91	94093	91	97535	182		
93000	94	94021	141	94093	141	97540	94		
93000	143	94021	181	94093	181	97540	142		

PART NO



Viega Terms and Conditions

The Viega logo consists of the word "viega" in a lowercase, bold, sans-serif font. The letters are white and are set against a black rectangular background. Below this black rectangle is a solid yellow rectangular bar.

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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