

Viega Product Catalog

May 2013

The
global
leader

The global leader
in plumbing, heating
and pipe joining systems

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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

Locations:

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Viega Manufacturing
and Distribution Center - McPherson, KS
Viega Educational Facility - Nashua, NH
Viega Distribution Center - Reno, NV
Viega Distribution Center - Atlanta, GA
Viega Distribution Center - Harrisburg, PA

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

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

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Legend

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

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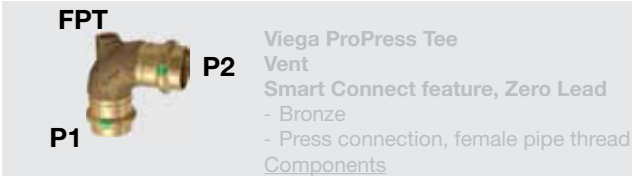
How to Read Dimensions of a Fitting or a Product

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

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



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

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



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

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



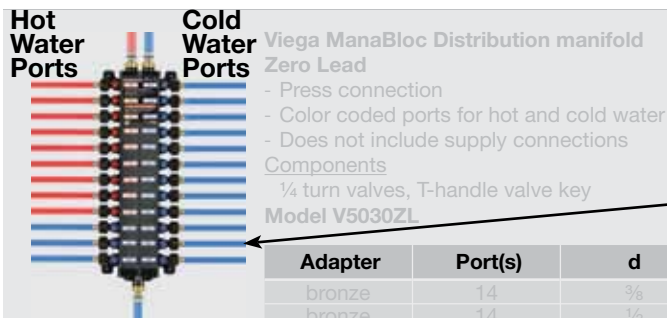
Viega PEX Crimp Manifold
Zero Lead
- Brazed copper
- Crimp connection
- Flow through

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



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

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



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

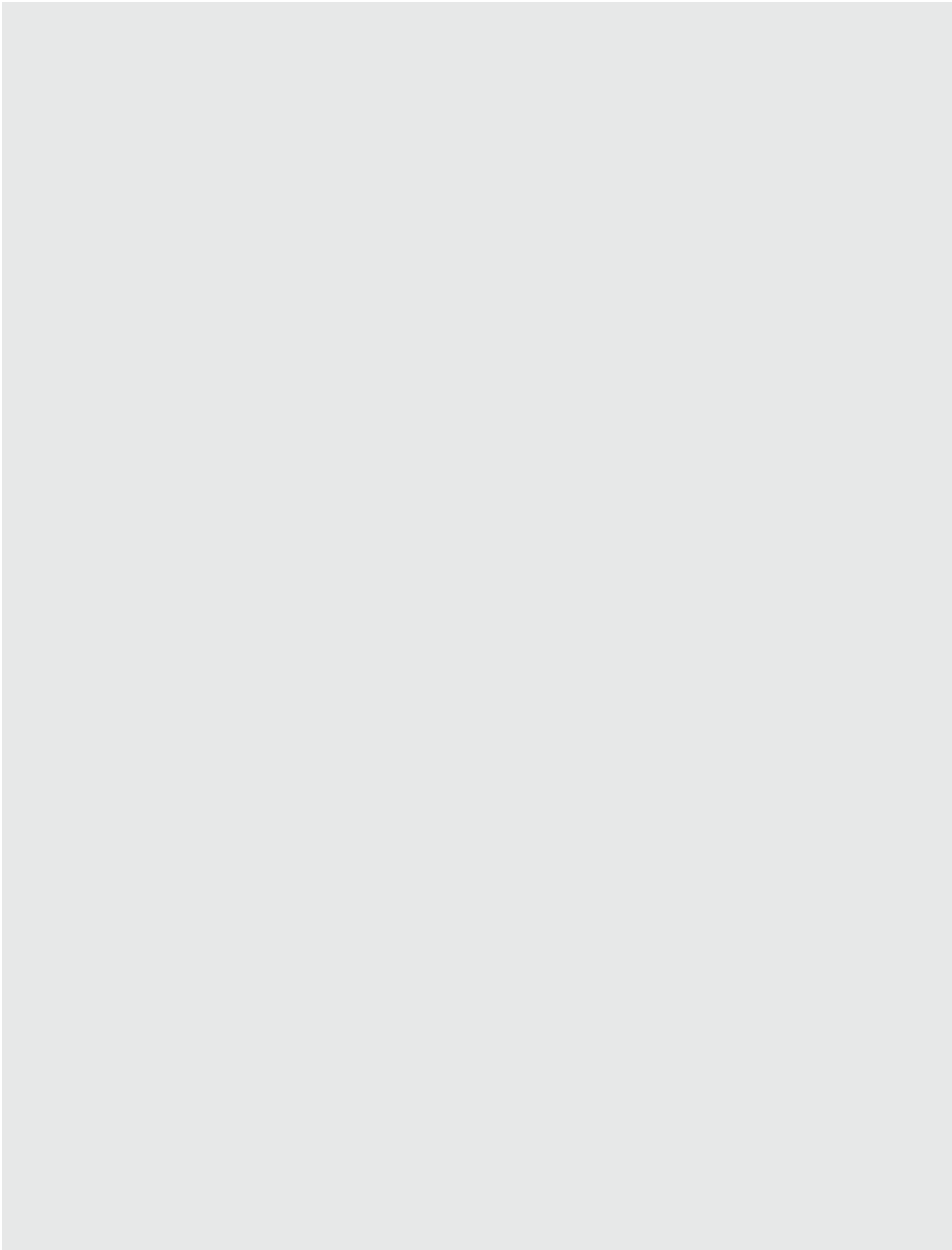
d=Diameter of tubing

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



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

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



ProPress



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ProPress

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

FEATURES AND BENEFITS

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

CODES AND STANDARDS

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

ZERO LEAD

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

NOTE

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

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Elbows



Viega ProPress Elbow 90° Smart Connect feature, Zero Lead

- Copper
- Press connection
- Components
- EPDM sealing elements

Model 2916

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.112	10	77317	8
3/4	3/4	0.196	10	77322	8
1	1	0.279	5	77327	8
1 1/4	1 1/4	0.412	1	77332	8
1 1/4	1 1/4	0.365	1	77032¹	8
1 1/2	1 1/2	0.798	1	77337	8
2	2	1.139	1	77342	8
2	2	1.055	1	77042¹	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	77062¹	8
1 1/2	1 1/2	0.771	1	77367	8
2	2	1.104	1	77372	8
2	2		1	77072¹	8

¹⁾ short radius versions available soon



Viega ProPress Elbow 90° XL, street

Smart Connect feature, Zero Lead

- Copper
- Press connection, male copper tube size

Components
EPDM sealing element

Note

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

Model 0916.1XL

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



Viega ProPress Elbow 90° Reducing

Smart Connect feature, Zero Lead

- Copper
- Press connection

Components
EPDM sealing elements

Model 2916.3

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



Viega ProPress Elbow 90° Extended, street

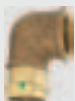
Smart Connect feature, Zero Lead

- Copper
- Press connection, male copper tube size

Components
EPDM sealing element

Model 2947

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



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

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



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

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



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

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



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

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

¹⁾ short radius versions available soon



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

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



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

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

¹⁾ short radius versions available soon



Viega ProPress Elbow 45°

XL, street

Smart Connect feature, Zero Lead

- Copper
- Press connection, male copper tube size

Components

EPDM sealing element

Note

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

Model 0926.1XL

P	FTG	Wt [lb]	Quantity	Part No	DG
2½	2½	1.554	1	20668	8
3	3	2.171	1	20673	8
4	4	4.018	1	20678	8

Tees



Viega ProPress Tee

Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing elements

Model 2918

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


Viega ProPress Tee
XL
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing elements

Note

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

Model 0918XL

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


Viega ProPress Tee
Smart Connect feature, Zero Lead

- Bronze
- Press connection, female pipe thread

Components

EPDM sealing elements

Model 2917.2ZL

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


Viega ProPress Tee
XL
Smart Connect feature, Zero Lead

- Copper
- Press connection, female pipe thread

Components

EPDM sealing elements

Note

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

Model 0917.2XL

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


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

- Bronze
- Press connection, female pipe thread

Components

EPDM sealing elements

Model 2917.3ZL

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

Adapters

Viega ProPress Adapter
Smart Connect feature, Zero Lead

- Bronze
- Press connection, male pipe thread

Components

EPDM sealing element

Model 2911ZL

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


**Viega ProPress Adapter
Zero Lead**

- Bronze
- Male copper tube size, male pipe thread

Model 2911.1ZL

FTG	MPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.081	5	79375	8
1/2	1/2	0.104	5	79380	8
1/2	3/4	0.157	5	79385	8
3/4	1/2	0.102	5	79390	8
3/4	3/4	0.165	5	79395	8
1	3/4	0.177	5	79400	8
1	1	0.242	5	79405	8
1 1/4	1 1/4	0.505	1	79410	8
1 1/2	1 1/2	0.594	1	79415	8
2	2	0.822	1	79420	8


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

- Copper
- Press connection, male pipe thread

Components

EPDM sealing element

Note

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

Model 0911XL

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



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

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



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

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



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

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



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

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.075	10	99620	6
1/2	3/4	0.115	10	99626	6
3/4	1/2	0.077	10	99630	6
3/4	3/4	0.112	10	99640	6
1	3/4	0.136	10	99645	6
1	1	0.187	10	99660	6
1 1/4	1	0.231	5	99665	6
1 1/4	1 1/4	0.284	5	99670	6
1 1/2	1	0.276	5	99675	6
1 1/2	1 1/2	0.444	5	99680	6
2	1	0.459	5	99685	6
2	2	0.719	5	99690	6

Flanges



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

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

BP = bolt pattern



Viega ProPress Adapterflange XL
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing element

Note

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

Model 0959.5XL

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

BP = bolt pattern

Caps



Viega ProPress Cap
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing element

Model 2956

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



Viega ProPress Cap XL
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing element

Note

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

Model 0956XL

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

Unions



Viega ProPress Union
Smart Connect feature, Zero Lead

- Bronze
- Press connection
- Ground joint

Components

EPDM sealing elements

Model 2960ZL

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



Viega ProPress Union
Smart Connect feature, Zero Lead

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

Components

EPDM sealing element

Model 2962ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.290	1	79700	8
¾	¾	0.414	1	79705	8
1	1	0.802	1	79710	8
1¼	1¼	0.970	1	79715	8
1½	1½	1.654	1	79720	8
2	2	2.791	1	79725	8



Viega ProPress Union
Smart Connect feature, Zero Lead

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

Components

EPDM sealing element

Model 2965ZL

P	MPT	Wt [lb]	Quantity	Part No	DG
½	½	0.309	1	79730	8
¾	¾	0.492	1	79735	8
1	1	0.890	1	79740	8
1¼	1¼	1.130	1	79745	8
1½	1½	1.600	1	79750	8
2	2	2.781	1	79755	8



Viega ProPress Union
Smart Connect feature, Zero Lead
 - Bronze
 - Press connection, female pipe thread
Components
 Di-electric EPDM flat gasket
Model 2967ZL

P	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.815	1	79155	8
3/4	3/4	1.146	1	79160	8
1	1	1.052	1	79165	8
1 1/4	1 1/4	1.536	1	79170	8
1 1/2	1 1/2	1.821	1	79175	8
2	2	2.826	1	79180	8



Viega ProPress Tailpiece
Smart Connect feature, Zero Lead
 - Bronze
 - Press connection, female union BSP
Components
 EPDM sealing element
Model 2957ZL

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

Couplings



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

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



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

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



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

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



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

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



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

- Copper
- Press connection

Components

EPDM sealing elements

Note

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

Model 0915.5XL

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

Reducers



Viega ProPress Reducer
Smart Connect feature, Zero Lead

- Copper
- Press connection

Components

EPDM sealing elements

Model 2915.2

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



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

- Copper
- Press connection

Components

EPDM sealing elements

Note

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

Model 0915.2XL

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



Viega ProPress Reducer
Smart Connect feature, Zero Lead

- Copper
- Male copper tube size, press connection

Components

EPDM sealing element

Model 2915.1

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



Viega ProPress Reducer
Smart Connect feature, Zero Lead

- Bronze
- Male copper tube size, press connection

Components

EPDM sealing element

Model 2915.1ZL

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


Viega ProPress Reducer XL
Smart Connect feature, Zero Lead

- Copper
- Male copper tube size, press connection

Note

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

Model 0915.1XL

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

Valves

NEW
Viega ProPress Ballv alve
Smart Connect feature, Zero Lead

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Note

Available soon!

Model 2971.1ZL

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


NEW
Viega ProPress Ballv alve
Smart Connect feature, Zero Lead

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

Components

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

Note

Available soon!

Model 2971.3ZL

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


NEW
Viega ProPress Ballv alve
Smart Connect feature, Zero Lead

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing element

Note

Available soon!

Model 2971.4ZL

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


NEW
Viega ProPress Ballv alve
Smart Connect feature, Zero Lead

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Note

Available soon!

Model 2971.5ZL

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


Viega ProPress Ballv alve
Smart Connect feature, Zero Lead

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

Components

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

Model 2970.3ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.635	1	79820	8
3/4	3/4	0.895	1	79825	8
1	1	1.318	1	79830	8
1 1/4	1 1/4	2.050	1	79835	8
1 1/2	1 1/2	3.037	1	79840	8
2	2	5.153	1	79845	8


Viega ProPress Ballv alve
Smart Connect feature, Zero Lead

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Note

Available while supplies last!

Model 2970.1ZL

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


Viega ProPress Checkv alve
Smart Connect feature, Zero Lead

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

Components

EPDM sealing elements

Model 2974ZL

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.165	1	79035	8
3/4	3/4	0.278	1	79040	8
1	1	0.419	1	79045	8
1 1/4	1 1/4	0.595	1	79050	8
1 1/2	1 1/2	0.961	1	79055	8
2	2	1.873	1	79060	8


NEW
Viega ProPress Ballv alve
Smart Connect feature

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

Note

Available soon!

Model 2973

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


NEW
Viega ProPress Ballv alve
Smart Connect feature

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing element

Note

Available soon!

Model 2973.1

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



NEW

**ProPress Ball valve
Smart Connect feature**

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing element

Note

Available soon!

Model 2973.2

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



**Viega ProPress Ball valve
Smart Connect feature**

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

Components

Lockable metal handle, EPDM sealing elements

Model 2970.10

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



**Viega ProPress Ball valve
Smart Connect feature**

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

Components

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

Note

Available while supplies last!

Model 2970.3

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



**Viega ProPress Check valve
Smart Connect feature**

- For hydronic applications
- Bronze
- Press connection
- Inline

Components

EPDM sealing elements

Model 2974

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

* = Available while supplies last.



**Viega ProPress Butterfly valve
Zero Lead**

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

Components

Stainless steel disc and stem, EPDM liner

Model 2873.81

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

BP = bolt pattern

Manifolds



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

- Copper
- Press connection

Components

EPDM sealing elements

Model 2945

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

Cross-Overs



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

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



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

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

Stub-Outs



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

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



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

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

Sealing Elements and Gaskets



Viega ProPress Sealing element
- EPDM
Model 2989

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



Viega ProPress Sealing element
- FKM
Model 2986

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



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

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



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

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

Accessories



Viega ProPress Testplug
- Bronze
Model 2969

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



**Viega ProPress SmartLoops 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
insert stiffener Model 2946
- Copper/bronze
Model 2971

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



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

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



**Viega ProPress Bolts et
nuts**
- For adapter flange
- Galvanized steel
Components
Bolt, nut, washer
Model 2959.7

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



viega

ProPressG

Viega ProPressG fittings offer safe, flameless connections for gas applications with the trusted security of Viega press technology. Built to last, Viega ProPressG fittings are heavier than Type K copper. Available in sizes ½" to 2" Viega ProPressG has a yellow HNBR sealing element.

FEATURES AND BENEFITS

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

CODES AND STANDARDS

- CSA International: Canadian Standards Association
- IFGC: International Fuel Gas Code
- NFPA 54/Z223: National Fuel Gas Code
- NFPA 58: Liquefied Petroleum Gas Code
- UPC: Uniform Plumbing Code
- NFPA 30: Flammable and Combustible Liquids Code
- NFPA 30A: Code for Motor Fuel Dispensing Facilities and Repair Garages
- NFPA 31: Standard for the Installation of Oil-Burning Equipment (supply line only)
- ICC: ESPMG - 1036

NOTE

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

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Elbows



Viega ProPressG Elbow 90°

Smart 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	3/4	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 Connector

- Copper
- Press connection

Components

- HNBR sealing elements

Model 0615.2

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

Valves



Viega ProPressG Ball Valve

Smart Connector

- Bronze
- Press connection

Components

- HNBR sealing elements

Model 0670

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

Sealing Elements and Gaskets



Sealing element

- HNBR

Model 0687

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

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viega

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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

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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
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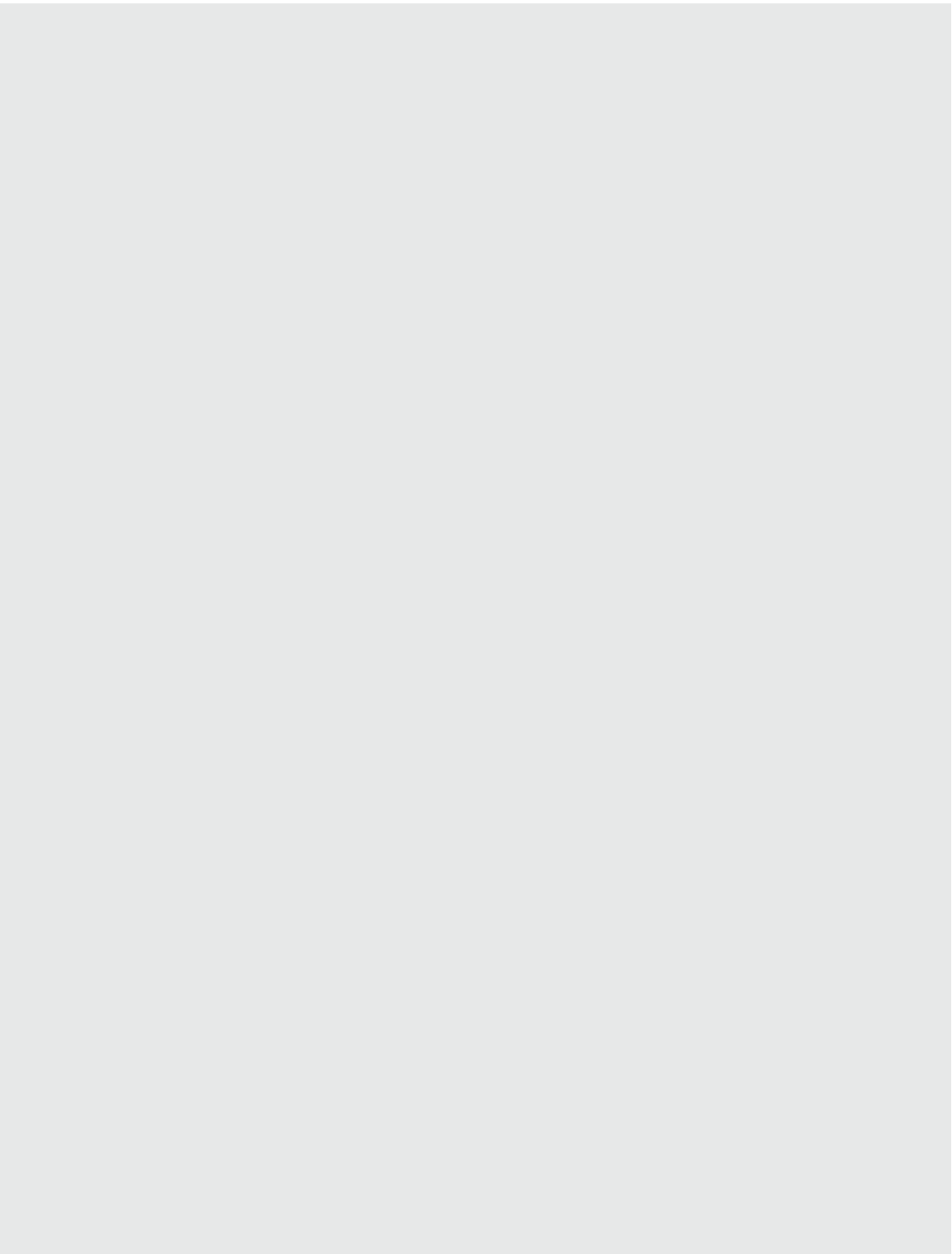
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Viega

Terms and Conditions

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

The following standard Terms and Conditions apply to all sales of products by Viega LLC unless otherwise modified in Order Confirmation or Delivery Note. Any contrary terms in purchase orders or purchaser standard terms and conditions are rejected and acceptance of the order by Viega LLC is conditioned upon these terms and conditions or as set out specifically in the Viega order confirmation.

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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

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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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