

# ProPress



## ProPress

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

### FEATURES AND BENEFITS

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

### CODES AND STANDARDS

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

### LISTINGS AND CERTIFICATIONS

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

### ZERO LEAD

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

### NOTE

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

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**Elbows**



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

P1	P2	Wt [lb]	Quantity	Part No	DG
1/2	1/2	0.112	10	77317	8
3/4	3/4	0.196	10	77322	8
1	1	0.279	5	77327	8
1 1/4	1 1/4	0.425	1	77332	8
1 1/4	1 1/4	0.365	1	77032 <sup>1)</sup>	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 <sup>1)</sup>	8

<sup>1)</sup> short radius versions



**Viega ProPress elbow 90°  
XL**  
**Smart Connect feature, Zero Lead**  
- Copper  
- Press connection  
Components  
EPDM sealing elements  
Note  
Must be installed with Viega ProPress XL-C rings and V2 actuator.  
**Model 0916XL**

P1	P2	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	2.101	1	20623	8
3	3	3.031	1	20628	8
4	4	5.724	1	20633	8



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

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

<sup>1)</sup> short radius versions



**Viega ProPress elbow 90°  
XL, street**  
**Smart Connect feature, Zero Lead**  
- Copper  
- Press connection, street  
Components  
EPDM sealing element  
Note  
Must be installed with Viega ProPress XL-C rings and V2 actuator.  
**Model 0916.1XL**

P	FTG	Wt [lb]	Quantity	Part No	DG
2 1/2	2 1/2	1.957	1	20638	8
3	3	2.861	1	20643	8
4	4	5.510	1	20648	8



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

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



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

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



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

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



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

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



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

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



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

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

<sup>1)</sup> short radius versions



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

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



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

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

<sup>1)</sup> short radius versions



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

- Copper
- Press connection, street

Components

EPDM sealing element

Note

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

**Model 0926.1XL**

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

**Tees**



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

- Copper
- Press connection

Components

EPDM sealing elements

**Model 2918**

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



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

- Copper
- Press connection

Components

EPDM sealing elements

Note

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

**Model 0918XL**

P1	P2	P3	Wt [lb]	Quantity	Part No	DG
2½	¾	2½	2.059	1	20684	8
2½	1	2½	2.014	1	20689	8
2½	1¼	2½	2.081	1	20694	8
2½	1½	2½	2.204	1	20699	8
2½	2	¾	1.397	1	20704	8
2½	2	1	1.424	1	20709	8
2½	2	1½	1.670	1	22283	8
2½	2	2	1.840	1	22278	8
2½	2	2½	2.169	1	20714	8
2½	2½	½	1.402	1	22303	8
2½	2½	¾	1.463	1	22298	8
2½	2½	1	1.521	1	22293	8
2½	2½	1¼	1.631	1	22288	8
2½	2½	1½	1.763	1	20803	8
2½	2½	2	1.940	1	20688	8
2½	2½	2½	2.292	1	20683	8
3	¾	3	2.953	1	20719	8
3	1	3	2.885	1	20724	8
3	1¼	3	2.927	1	20729	8
3	1½	3	3.044	1	20727	8
3	2	2	2.211	1	20732	8
3	2	2½	2.605	1	20734	8
3	2	3	2.953	1	20739	8
3	2½	2	2.466	1	20744	8
3	2½	2½	2.865	1	20749	8
3	2½	3	3.183	1	20754	8
3	3	½	1.955	1	20759	8
3	3	¾	1.984	1	22323	8
3	3	1	2.063	1	22308	8
3	3	1¼	2.129	1	22313	8
3	3	1½	2.327	1	20798	8
3	3	2	2.499	1	20698	8
3	3	2½	2.903	1	20703	8
3	3	3	3.251	1	20693	8
4	3	2	4.038	1	20774	8
4	3	3	4.915	1	20784	8
4	4	½	3.372	1	20788	8
4	4	¾	3.399	1	20793	8
4	4	1	3.652	1	20794	8
4	4	1¼	3.665	1	20795	8
4	4	1½	3.791	1	20808	8
4	4	2	4.020	1	20713	8
4	4	2½	4.534	1	20718	8
4	4	3	4.853	1	20723	8
4	4	4	5.841	1	20708	8



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

- Bronze
- Press connection, female pipe thread

Components

EPDM sealing elements

**Model 2917.2ZL**

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
½	½	½	0.249	5	79580	8
¾	¾	¼	0.253	5	79585	8
¾	¾	½	0.304	5	79590	8
¾	¾	¾	0.348	5	79595	8
1	1	½	0.414	5	79760	8
1	1	¾	0.492	5	79765	8
1¼	1¼	½	0.529	1	79770	8
1¼	1¼	¾	0.595	1	79775	8
1½	1½	½	0.809	1	79780	8
1½	1½	¾	0.900	1	79785	8
2	2	½	1.150	1	79790	8
2	2	¾	1.300	1	79795	8



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

- Copper
- Press connection, female pipe thread

Components

EPDM sealing elements

Note

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

**Model 0917.2XL**

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



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

P1	P2	FPT	Wt [lb]	Quantity	Part No	DG
1/2	1/2	1/8	0.154	2	<b>79635</b>	8
3/4	3/4	1/8	0.234	2	<b>79640</b>	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	<b>79210</b>	8
1/2	1/2	0.106	10	<b>79215</b>	8
1/2	3/4	0.166	10	<b>79220</b>	8
3/4	1/2	0.151	10	<b>79225</b>	8
3/4	3/4	0.157	10	<b>79230</b>	8
3/4	1	0.233	10	<b>79235</b>	8
1	3/4	0.239	10	<b>79240</b>	8
1	1	0.255	10	<b>79245</b>	8
1	1 1/4	0.489	10	<b>79250</b>	8
1 1/4	1	0.312	1	<b>79255</b>	8
1 1/4	1 1/4	0.453	1	<b>79260</b>	8
1 1/4	1 1/2	0.567	1	<b>79265</b>	8
1 1/2	1 1/4	0.632	1	<b>79270</b>	8
1 1/2	1 1/2	0.535	1	<b>79275</b>	8
1 1/2	2	0.931	1	<b>79280</b>	8
2	1 1/2	0.864	1	<b>79285</b>	8
2	2	0.852	1	<b>79290</b>	8



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

FTG	MPT	Wt [lb]	Quantity	Part No	DG
1/2	3/8	0.081	5	<b>79375</b>	8
1/2	1/2	0.106	5	<b>79380</b>	8
1/2	3/4	0.157	5	<b>79385</b>	8
3/4	1/2	0.102	5	<b>79390</b>	8
3/4	3/4	0.152	5	<b>79395</b>	8
1	3/4	0.177	5	<b>79400</b>	8
1	1	0.242	5	<b>79405</b>	8
1 1/4	1 1/4	0.505	1	<b>79410</b>	8
1 1/2	1 1/2	0.594	1	<b>79415</b>	8
2	2	0.822	1	<b>79420</b>	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	<b>20823</b>	8
3	3	2.314	1	<b>20828</b>	8
4	4	3.643	1	<b>20838</b>	8





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

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



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

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



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

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



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

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

**Flanges**



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

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

BP = bolt pattern



**Viega ProPress adapter flange XL**  
**Smart Connect feature, Zero Lead**

- Copper
- Press connection

Components

EPDM sealing element

Note

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

**Model 0959.5XL**

P	BP	Wt [lb]	Quantity	Part No	DG
2½	4	6.264	1	<b>20853</b>	8
3	4	8.058	1	<b>20858</b>	8
4	8	11.185	1	<b>20863</b>	8

BP = bolt pattern



**Viega ProPress pump flange Zero Lead**

- Copper
- Street

Components

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

**Model 2959.6**

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

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

**New**

**Caps**



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

- Copper
- Press connection

Components

EPDM sealing element

**Model 2956**

P	Wt [lb]	Quantity	Part No	DG
½	0.056	10	<b>77712</b>	8
¾	0.086	10	<b>77717</b>	8
1	0.115	5	<b>77722</b>	8
1¼	0.177	1	<b>77727</b>	8
1½	0.320	1	<b>77732</b>	8
2	0.428	1	<b>77737</b>	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	<b>20833</b>	8
3	1.025	1	<b>20843</b>	8
4	1.851	1	<b>20848</b>	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	<b>79125</b>	8
¾	¾	0.485	1	<b>79130</b>	8
1	1	0.856	1	<b>79135</b>	8
1¼	1¼	1.070	1	<b>79140</b>	8
1½	1½	1.759	1	<b>79145</b>	8
2	2	2.793	1	<b>79150</b>	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	<b>79700</b>	8
¾	¾	0.414	1	<b>79705</b>	8
1	1	0.802	1	<b>79710</b>	8
1¼	1¼	0.970	1	<b>79715</b>	8
1½	1½	1.666	1	<b>79720</b>	8
2	2	2.849	1	<b>79725</b>	8



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

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

Components

EPDM sealing element

**Model 2965ZL**

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



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

- Bronze
- Press connection, female pipe thread

Components

EPDM flat gasket, EPDM sealing element

**Model 2967ZL**

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



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

- Bronze
- Press connection, female union BSP

Components

EPDM sealing element, EPDM flat gasket

**Model 2957ZL**

P	F BSP	Wt [lb]	Quantity	Part No	DG
1/2	1	0.218	1	<b>79800</b>	8
3/4	1	0.245	1	<b>79805</b>	8
1	1	0.309	1	<b>79810</b>	8
1	1 1/4	0.379	1	<b>79815</b>	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	<b>78047</b>	8
3/4	3/4	0.131	10	<b>78052</b>	8
1	1	0.163	5	<b>78057</b>	8
1 1/4	1 1/4	0.243	1	<b>78062</b>	8
1 1/2	1 1/2	0.474	1	<b>78067</b>	8
2	2	0.597	1	<b>78072</b>	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	<b>20728</b>	8
3	3	1.668	1	<b>20733</b>	8
4	4	2.881	1	<b>20738</b>	8



**Viega ProPress coupling  
No stop  
Smart Connect feature, 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	<b>78172</b>	8
3/4	3/4	0.131	10	<b>78177</b>	8
1	1	0.163	5	<b>78182</b>	8
1 1/4	1 1/4	0.241	1	<b>78187</b>	8
1 1/2	1 1/2	0.472	1	<b>78192</b>	8
2	2	0.603	1	<b>78197</b>	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	<b>79005</b>	8
3/4	3/4	0.209	5	<b>79010</b>	8
1	1	0.284	5	<b>79015</b>	8
1 1/4	1 1/4	0.394	1	<b>79020</b>	8
1 1/2	1 1/2	0.679	1	<b>79025</b>	8
2	2	0.900	1	<b>79030</b>	8



**Viega ProPress 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	<b>20743</b>	8
3	3	1.664	1	<b>20748</b>	8
4	4	2.865	1	<b>20753</b>	8

**Reducers**



**Viega ProPress reducer  
Smart Connect feature, 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	<b>78147</b>	8
1	½	0.172	10	<b>15603</b>	8
1	¾	0.177	10	<b>78152</b>	8
1¼	¾	0.258	1	<b>15593</b>	8
1¼	1	0.250	1	<b>78157</b>	8
1½	¾	0.418	1	<b>18473</b>	8
1½	1	0.419	1	<b>15588</b>	8
1½	1¼	0.424	1	<b>78162</b>	8
2	¾	0.571	1	<b>18468</b>	8
2	1	0.591	1	<b>15608</b>	8
2	1¼	0.546	1	<b>22328</b>	8
2	1½	0.644	1	<b>78167</b>	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	<b>20685</b>	8
2½	1¼	0.851	1	<b>20690</b>	8
2½	1½	0.985	1	<b>20695</b>	8
2½	2	1.047	1	<b>20700</b>	8
3	1½	1.245	1	<b>20705</b>	8
3	2	1.289	1	<b>20710</b>	8
3	2½	1.510	1	<b>20715</b>	8
4	2	2.089	1	<b>20720</b>	8
4	2½	2.332	1	<b>20725</b>	8
4	3	2.482	1	<b>20730</b>	8



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

- Copper
- Street, press connection

Components

EPDM sealing element

**Model 2915.1**

FTG	P	Wt [lb]	Quantity	Part No	DG
¾	½	0.097	10	<b>78077</b>	8
1	½	0.127	10	<b>78082</b>	8
1	¾	0.144	10	<b>78087</b>	8
1¼	½	0.170	5	<b>22333</b>	8
1¼	¾	0.195	5	<b>78092</b>	8
1¼	1	0.190	5	<b>78097</b>	8
1½	¾	0.291	1	<b>14543</b>	8
1½	1	0.299	1	<b>78102</b>	8
1½	1¼	0.298	1	<b>78107</b>	8
2	1	0.406	1	<b>78112</b>	8
2	1¼	0.418	1	<b>78117</b>	8
2	1½	0.613	1	<b>78122</b>	8



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

- Bronze
- Street, press connection

Components

EPDM sealing element

**Model 2915.1ZL**

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



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

- Copper
- Street, press connection

**Note**

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

**Model 0915.1XL**

FTG	P	Wt [lb]	Quantity	Part No	DG
2½	1	0.754	1	20814	8
2½	1¼	0.743	1	20815	8
2½	1½	0.884	1	20813	8
2½	2	0.701	1	20758	8
3	1¼	1.008	1	20817	8
3	1½	1.157	1	20818	8
3	2	0.886	1	20763	8
3	2½	1.190	1	20768	8
4	2	1.884	1	20773	8
4	2½	2.116	1	20778	8
4	3	2.295	1	20783	8

**Valves**



**New**

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

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

**Components**

Lockable metal handle, stainless steel ball, EPDM sealing elements

**Model 2971.1ZL**

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

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



**New**

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

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

**Components**

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

**Model 2971.3ZL**

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.458	1	79923	8
¾	¾	0.617	1	79928	8
1	1	1.014	1	79933	8
1¼	1¼	1.508	1	79938	8
1½	1½	3.036	1	79943 <sup>1</sup>	8
2	2	5.152	1	79948 <sup>1</sup>	8

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



**New**

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

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

**Components**

Lockable metal handle, stainless steel ball, EPDM sealing element

**Model 2971.4ZL**

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.463	1	79970	8
¾	¾	0.630	1	79975	8
1	1	1.031	1	79980	8



**New**

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

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

**Components**

Lockable metal handle, stainless steel ball, EPDM sealing element

**Model 2971.5ZL**

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

1.1



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

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

Components

Lockable metal handle, stainless steel ball, EPDM sealing elements

**Model 2970.1ZL**

P1	P2	Wt [lb]	Quantity	Part No	DG
1½	1½	3.042	1	<b>79115<sup>1</sup></b>	8
2	2	5.184	1	<b>79120<sup>1</sup></b>	8

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



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

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

Components

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

**Model 2970.3ZL**

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

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



**New**

**Viega ProPress ball valve  
Smart Connect feature**

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

Components

EPDM sealing elements

**Model 2973**

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.317	1	<b>24000</b>	8
¾	¾	0.503	1	<b>24005</b>	8
1	1	0.827	1	<b>24010</b>	8
1¼	1¼	1.102	1	<b>24015</b>	8
1½	1½	1.446	1	<b>24020</b>	8
2	2	2.689	1	<b>24025</b>	8



**New**

**Viega ProPress ball valve  
Smart Connect feature**

- For non-potable application
- Bronze/brass
- Press connection, female pipe thread
- Full port

Components

EPDM sealing element

**Model 2973.1**

P	FPT	Wt [lb]	Quantity	Part No	DG
½	½	0.430	1	<b>24030</b>	8
¾	¾	0.674	1	<b>24035</b>	8
1	1	1.425	1	<b>24040</b>	8



**New**

**Viega ProPress ball valve  
Smart Connect feature**

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

Components

EPDM sealing element

**Model 2973.2**

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



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

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

Components

EPDM sealing elements

**Model 2974ZL**

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





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

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

BP = bolt pattern

**Manifolds**



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

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

**Cross-overs**



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

P1	P2	Wt [lb]	Quantity	Part No	DG
½	½	0.237	10	<b>77742</b>	8
¾	¾	0.413	10	<b>77747</b>	8

**Stub-Outs**



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

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

**Sealing Elements and Gaskets**



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

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



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

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



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

d	Wt [lb]	Quantity	Part No	DG
½	0.004	10	<b>15559</b>	8
¾, 1	0.003	10	<b>15569</b>	8
1¼	0.005	10	<b>15549</b>	8
1½	0.005	10	<b>15544</b>	8
2	0.009	10	<b>15564</b>	8

**Accessories**



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

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



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

Components

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

Note

Does not include ViegaPEX tubing

**Model 2976.1ZL**

P1	P2	Wt [lb]	Quantity	Part No	DG
1	1/2	0.443	1	<b>79000</b>	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	<b>16428</b>	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	<b>16423</b>	8



**Viega ProPress bolt set**  
 - For butterfly valve  
 - Suitable for Viega ProPress butterfly valve  
 Model 2873.81  
 - Galvanized steel

Components

Bolt, washer

**Model 2873.89**

L [in]	W [in]	Bolts	Valve Size	Wt [lb]	Quantity	Part No	DG
1 1/2	5/8	4	2 1/2	0.376	1	<b>19768</b> <sup>1</sup>	8
1 5/8	5/8	4	3	0.885	1	<b>19773</b> <sup>2</sup>	8
1 3/4	5/8	8	4	0.816	1	<b>19778</b> <sup>3</sup>	8

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

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

<sup>3</sup> Suitable for Viega ProPress butterfly valve Part No 22076



**Viega ProPress bolt set**  
 - For adapter flange  
 - Galvanized steel

Components

Bolt, nut, washer

**Model 2959.7**

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

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

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

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





New

**Viega ProPress replacement handle**

- For Viega ProPress ball valves

- Carbon steel

**Model 2971.8**

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

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

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



New

**Viega ProPress non-potable replacement handle**

- For Viega ProPress ball valves

- Carbon steel

**Model 2973.8**

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

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

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

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



**Viega ProPress replacement handle**

- For Viega ProPress ball valves

- Carbon steel

**Model 2970.8**

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

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



New

**Viega ProPress stem extension**

- For Viega ProPress Zero Lead ball valves

- Bronze

**Model 2971.96**

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

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

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



New

**Viega ProPress stem extension**

- For Viega ProPress non-potable ball valves

- Bronze

**Model 2973.96**

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

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

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

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



**Viega ProPress stem extension**

- For Viega ProPress ball valves

- Bronze

**Model 2970.96**

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

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