

ProPressG

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viega

Viega ProPressG

Viega ProPressG fittings are built to last, composed of copper that is heavier than Type K pipe. A Viega ProPressG connection provides a strong, durable seal that will last the life of the piping system when installed properly. Available sizes from 1/2" to 2", Viega ProPressG has a yellow HNBR sealing element which clearly differentiates Viega gas fittings from the standard Viega ProPress fittings.

FEATURES and BENEFITS

- Makes connections in four to seven seconds
- Same tool used on all Viega plumbing and heating press systems
- Ensures a consistent, strong, reliable, watertight seal
- Guaranteed for 50 years if installed properly
- Offers Viega's patented Smart Connect feature
- Adaptable for most commercial, industrial or residential applications, 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

ABBREVIATIONS

- FTG – Fitting
- NPT – National Pipe Thread
- P – ProPress Connection

SMART CONNECT feature

Yellow Dot = HNBR sealing element

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		Stock Code	Dimension	Qty	Approx. wt./lb. Each	
Elbows						
	ProPressG Elbow - 90° Copper Smart Connect feature DISCOUNT 8 <u>model 0616</u>		P x P			
		16128	1/2	10	0.115	
		16133	3/4	10	0.201	
		16138	1	10	0.283	
		16143	1 1/4	1	0.425	
		16148	1 1/2	1	0.815	
		16153	2	1	1.124	
	ProPressG Elbow - 90° Copper Smart Connect feature DISCOUNT 8 <u>model 0616.1</u>		FTG x P			
		16158	1/2	10	0.104	
		16163	3/4	10	0.188	
		16168	1	10	0.266	
		16173	1 1/4	1	0.414	
		16178	1 1/2	1	0.771	
		16183	2	1	1.102	
	ProPressG Elbow - 45° Copper Smart Connect feature DISCOUNT 8 <u>model 0626</u>		P x P			
		16188	1/2	10	0.095	
		16193	3/4	10	0.161	
		16198	1	5	0.223	
		16203	1 1/4	1	0.324	
		16208	1 1/2	1	0.626	
		16213	2	1	0.849	
	ProPressG Elbow 45° Copper Smart Connect feature DISCOUNT 8 <u>model 0626.1</u>		FTG x P			
		16218	1/2	10	0.093	
		16223	3/4	10	0.149	
		16228	1	5	0.209	
		16233	1 1/4	1	0.315	
		16238	1 1/2	1	0.596	
		16243	2	1	0.824	

		Stock Code	Dimension	Qty	Approx. wt./lb. Each	
Tees						
	ProPressG Tee Copper Smart Connect feature DISCOUNT 8 <u>model 0618</u>		P x P x P			
		16248	1/2	10	0.204	
		16253	3/4	10	0.337	
		16258	3/4 x 3/4 x 1/2	10	0.294	
		16263	1	5	0.445	
		23333	1 x 3/4 x 1/2	5	0.363	
		16268	1 x 3/4 x 3/4	5	0.417	
		17688	1 x 1 x 1/2	5	0.368	
		16273	1 x 1 x 3/4	5	0.411	
		16278	1 1/4	1	0.606	
		16283	1 1/4 x 1 1/4 x 1	1	0.553	
		16288	1 1/2	1	1.165	
		23348	1 1/2 x 1 1/2 x 3/4	1	0.806	
		16293	1 1/2 x 1 1/2 x 1	1	0.846	
		16298	1 1/2 x 1 1/2 x 1 1/4	1	0.903	
		16303	2	1	1.592	
		23353	2 x 2 x 3/4	1	1.088	
		16308	2 x 2 x 1 1/2	1	1.418	
Threaded Adapters						
	ProPressG Adapter - Male Bronze Smart Connect feature DISCOUNT 8 <u>model 0611</u>		P x M NPT			
		16043	1/2 x 3/8	10	0.125	
		16048	1/2 x 1/2	10	0.131	
		16053	3/4 x 3/4	10	0.201	
		16058	1 x 1	10	0.31	
		16063	1 1/4 x 1 1/4	1	0.558	
		16068	1 1/2 x 1 1/2	1	0.766	
		16073	2 x 2	1	1.126	
	ProPressG Adapter - Male Bronze DISCOUNT 8 <u>model 0611.1</u>		FTG x M NPT			
		23203	1/2 x 1/2	5	0.142	
		23208	3/4 x 3/4	5	0.228	
		23218	1 x 1	5	0.335	
		23223	1 1/4 x 1 1/4	1	0.58	
		23228	1 1/2 x 1 1/2	1	0.723	
		23233	2 x 2	1	1.139	
	ProPressG Adapter - Female Bronze Smart Connect feature DISCOUNT 8 <u>model 0612</u>		P x F NPT			
		23373	1/2 x 3/8	10	0.09	
		16078	1/2 x 1/2	10	0.131	
		16088	3/4 x 3/4	10	0.203	
		16093	1 x 1	10	0.309	
		23358	1 1/4 x 1 1/4	1	0.441	
		23363	1 1/2 x 1 1/2	1	0.655	
		23368	2 x 2	1	0.981	

		Stock Code	Dimension	Qty	Approx. wt./lb. Each	
	ProPressG Adapter - Female Bronze DISCOUNT 8 <u>model 0612.1</u>		FTG x F NPT			
		23238	1/2 x 1/2	5	0.122	
		23243	3/4 x 3/4	5	0.183	
		23253	1 x 1	5	0.309	
		23258	1 1/4 x 1 1/4	1	0.468	
		23263	1 1/2 x 1 1/2	1	0.608	
		23268	2 x 2	1	1.089	
Couplings						
	ProPressG Coupling - w/Stop Copper Smart Connect feature DISCOUNT 8 <u>model 0615</u>		P x P			
		16098	1/2	10	0.081	
		16103	3/4	10	0.147	
		16108	1	5	0.182	
		16113	1 1/4	1	0.256	
		16118	1 1/2	1	0.513	
		16123	2	1	0.647	
Reducers						
	ProPressG Reducer Copper Smart Connect feature DISCOUNT 8 <u>model 0615.2</u>		P x P			
		23273	3/4 x 1/2	10	0.127	
		23278	1 x 1/2	10	0.175	
		23283	1 x 3/4	10	0.179	
		23293	1 1/4 x 3/4	1	0.248	
		23288	1 1/4 x 1	1	0.243	
		23303	1 1/2 x 1	1	0.408	
		23298	1 1/2 x 1 1/4	1	0.41	
		23308	2 x 1	1	0.578	
		23313	2 x 1 1/2	1	0.633	
Caps						
	ProPressG Cap Copper Smart Connect feature DISCOUNT 8 <u>model 0656</u>		P			
		16313	1/2	10	0.056	
		16318	3/4	10	0.088	
		16323	1	5	0.12	
		16328	1 1/4	1	0.179	
		16333	1 1/2	1	0.328	
		16338	2	1	0.432	

	Stock Code	Dimension	Qty	Approx. wt./lb. Each	
Unions					
 ProPressG Union Bronze Ground Joint Smart Connect feature DISCOUNT 8 <u>model 0650</u>		P x P			
	17598	1/2	5	0.327	
	17603	3/4	5	0.513	
	17608	1	5	0.897	
	17613	1 1/4	1	1.184	
	17618	1 1/2	1	2.054	
	17623	2	1	3.129	
Valves					
 ProPressG Ball Valve Bronze Smart Connect feature DISCOUNT 8 <u>model 0670</u>		P x P			
	19648	1/2	1	0.811	
	19653	3/4	1	1.069	
	19658	1	1	1.481	
	19663	1 1/4	1	2.195	
	19668	1 1/2	1	4.031	
	19673	2	1	5.957	
Accessories					
 Sealing Element HNBR (Yellow) DISCOUNT 8 <u>model 0687</u>					
	21023	1/2	10	0.003	
	21028	3/4	10	0.004	
	21033	1	10	0.004	
	21038	1 1/4	10	0.005	
	21043	1 1/2	10	0.007	
	21048	2	10	0.009	

NOTES

Lined area for notes.

