

ProPressG



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 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

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				
<p>ProPressG Elbow - 90° Copper Smart Connect feature</p> <p>DISCOUNT 8 <u>model 0616</u></p>	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
<p>ProPressG Elbow - 90° Copper Smart Connect feature</p> <p>DISCOUNT 8 <u>model 0616.1</u></p>	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
<p>ProPressG Elbow - 45° Copper Smart Connect feature</p> <p>DISCOUNT 8 <u>model 0626</u></p>	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
<p>ProPressG Elbow 45° Copper Smart Connect feature</p> <p>DISCOUNT 8 <u>model 0626.1</u></p>	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				
 <p>ProPressG Tee Copper Smart Connect feature</p> <p>DISCOUNT 8 model 0618</p>	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				
 <p>ProPressG Adapter - Male Bronze Smart Connect feature</p> <p>DISCOUNT 8 model 0611</p>	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
 <p>ProPressG Adapter - Male Bronze</p> <p>DISCOUNT 8 model 0611.1</p>	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
 <p>ProPressG Adapter - Female Bronze Smart Connect feature</p> <p>DISCOUNT 8 model 0612</p>	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
 <p>ProPressG Adapter - Female Bronze</p> <p>DISCOUNT 8 <u>model 0612.1</u></p>		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				
 <p>ProPressG Coupling - w/Stop Copper Smart Connect feature</p> <p>DISCOUNT 8 <u>model 0615</u></p>		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				
 <p>ProPressG Reducer Copper Smart Connect feature</p> <p>DISCOUNT 8 <u>model 0615.2</u></p>		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				
 <p>ProPressG Cap Copper Smart Connect feature</p> <p>DISCOUNT 8 <u>model 0656</u></p>		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				
 <p>ProPressG Union Bronze Ground Joint Smart Connect feature</p> <p>DISCOUNT 8 <u>model 0650</u></p>		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				
 <p>ProPressG Ball Valve Bronze Smart Connect feature</p> <p>DISCOUNT 8 <u>model 0670</u></p>		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				
 <p>Sealing Element HNBR (Yellow)</p> <p>DISCOUNT 8 <u>model 0687</u></p>				
	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

