



**CPVC Plastic Pipe
Plain End (PE)**

CPVC, Schedule 80 (Gray) Pipe, Plain End					
Product Number	Size (in)	Outside Diameter (in)	Inside Diameter (in)	Maximum Working Pressure*	Approx. Weight Per 100' (lbs)
CPVC80G005	1/2"	0.84	0.546	850	22.5
CPVC80G007	3/4"	1.05	0.742	690	30.5
CPVC80G010	1"	1.315	0.957	630	44.9
CPVC80G012	1-1/4"	1.66	1.278	520	61.8
CPVC80G015	1-1/2"	1.9	1.5	470	75.1
CPVC80G020	2"	2.375	1.939	400	104
CPVC80G025	2-1/2"	2.875	2.323	420	158.4
CPVC80G030	3"	3.5	2.9	370	212.4
CPVC80G040	4"	4.5	3.826	320	310.5
CPVC80G060	6"	6.625	5.761	280	592.9
CPVC80G080	8"	8.625	7.49	250	905.1

*For water at 73.4°F.

Temperature De-Rating Factors for Pipe			
PVC Pipe		CPVC Pipe	
Working Temperature (°F)	De-Rating Factor	Working Temperature (°F)	De-Rating Factor
73	1	73	1
80	0.88	80	1
90	0.75	90	1
100	0.62	100	1
110	0.51	110	0.72
120	0.4	120	0.65
130	0.31	130	0.57
140	0.22	140	0.5
		150	0.42
		160	0.4
		170	0.29
		180	0.25
		200	0.2