

REFERENCE GUIDES

cpvc plastic pipe data (schedule 40 & 80)

PIPE SIZE	PIPE O.D.	SCHEDULE NO.	WALL THICKNESS	WEIGHT PER FOOT (lbs)	
				PIPE	PIPE FILLED WITH WATER
3/8	0.675	40	0.091	.122	.205
		80	0.126	.154	.215
1/2	0.84	40	0.109	.180	.312
		80	0.147	.225	.326
3/4	1.05	40	0.113	.239	.469
		80	0.154	.305	.491
1	1.315	40	0.133	.352	.726
		80	0.179	.449	.760
1-1/4	1.66	40	0.140	.475	1.122
		80	0.191	.618	1.173
1-1/2	1.9	40	0.145	.568	1.450
		80	0.200	.751	1.516
2	2.375	40	0.154	.761	2.213
		80	0.218	1.040	2.319
2-1/2	2.875	40	0.230	1.201	3.273
		80	0.276	1.584	3.418
3	3.5	40	0.216	1.572	4.772
		80	0.300	2.124	4.984
3-1/2	4	40	0.226	1.905	6.185
		80	0.318	2.607	12.642
4	4.5	40	0.237	2.239	7.749
		80	0.337	3.105	8.085
5	5.563	40	0.258	3.062	11.722
		80	0.375	4.343	12.213
6	6.625	40	0.280	3.945	16.455
		80	0.432	5.929	17.219
8	8.625	40	0.322	5.920	27.520
		80	0.500	9.051	28.851
10	10.75	40	0.365	8.406	42.506
		80	0.593	13.429	44.529
12	12.75	40	0.406	11.172	59.672
		80	0.687	18.458	62.458
14	14	40	0.437	13.262	71.762
		80	0.750	22.224	73.424
16	16	40	0.500	17.312	93.812
		80	0.843	28.557	98.257