

PVC PIPE - SCHEDULE 40

Conforms to ASTM D-1785, Type 1 (normal impact), Grade 1 (high chemical resistance). This pipe also conforms to U.S. Product Standard PS 21-70 (supersedes U.S. Commercial Standard CS 207-60) as having the same O.D. dimensions as iron pipe. The National Sanitation Foundation (NSF) has approved pipe sizes 1/4" thru 12" for use in potable water service. Schedule 40 pipe should not be threaded.

PIPE SIZE (inches)	APPROX. WT. 100 ft. (lb.)	MAX. W.P. @73.4°F	OUTSIDE DIA. (inches)	MIN. WALL THICK(inches)
1/4 ²	8.1	780	.540	.088
3/8 ²	10.9	620	.675	.091
1/2	16.4	600	.840	.109
3/4	21.8	480	1.050	.113
1	32.1	450	1.315	.133
1-1/4	43.4	370	1.660	.140
1-1/2	51.8	330	1.900	.145
2	69.5	280	2.375	.154
2-1/2	109.6	300	2.875	.203
3	143.5	260	3.500	.216
3-1/2 ²	169.7	240	4.000	.226
4	204.3	220	4.500	.237
5	272.6	190	5.563	.258
6	360.9	180	6.625	.280
8	545.3	160	8.625	.322
10	791.3	140	10.750	.365
12	1053.2	130	12.750	.406
14 ⁴	1247.0	130	14.00	.437
16 ⁴	1675.0	130	16.00	.500
18 ⁴	2111.0	130	18.00	.562
20 ⁴	2490.0	130	20.00	.593
244	3451.0	130	24.00	.687