



Pipe Dimensions and Weights

	O.D. in inches	5	10	20	30	40	STD.	60	80	XH	100	120	140	160	XXH
1/8	0.405	0.035 0.1383	0.049 0.1863			0.068 0.2447	0.068 0.2447		0.095 0.3145	0.095 0.3145					
1/4	0.54	0.049 0.257	0.065 0.3297			0.088 0.4248	0.088 0.4248		0.119 0.5351	0.119 0.5351					
3/8	0.675	0.049 0.3276	0.065 0.4235			0.091 0.5676	0.091 0.5676		0.126 0.7388	0.126 0.7388					
1/2	0.84	0.065 0.5383	0.083 0.671			0.109 0.851	0.109 0.851		0.147 1.088	0.147 1.088				0.187 1.304	0.294 1.714
3/4	1.05	0.065 0.6838	0.083 0.8572			0.113 1.131	0.113 1.131		0.154 1.474	0.154 1.474				0.218 1.937	0.308 2.441
1	1.315	0.065 0.8678	0.109 1.404			0.133 1.679	0.133 1.679		0.179 2.172	0.179 2.172				0.25 2.844	0.358 3.659
1 1/4	1.66	0.065 1.107	0.109 1.806			0.14 2.273	0.14 2.273		0.191 2.997	0.191 2.997				0.25 3.765	0.382 5.214
1 1/2	1.9	0.065 1.274	0.109 2.085			0.145 2.718	0.145 2.718		0.2 3.631	0.2 3.631				0.281 4.859	0.4 6.408
2	2.375	0.065 1.604	0.109 2.638			0.154 3.653	0.154 3.653		0.218 5.022	0.218 5.022				0.343 7.444	0.436 9.209
2 1/2	2.875	0.083 2.475	0.12 3.531			0.203 5.793	0.203 5.793		0.276 7.661	0.276 7.661				0.375 10.01	0.552 13.7
3	3.5	0.083 3.029	0.12 4.332			0.216 7.576	0.216 7.576		0.3 10.25	0.3 10.25				0.437 14.32	0.6 18.58
3 1/2	4	0.083 3.472	0.12 4.973			0.226 9.109	0.226 9.109		0.318 12.51	0.318 12.51					0.636 22.85
4	4.5	0.083 3.915	0.12 5.613			0.237 10.79	0.237 10.79	0.281 12.66	0.337 14.98	0.337 14.98		0.437 19.01		0.531 22.51	0.674 27.54
4 1/2	5					0.247 12.53			0.355 17.61						0.71 32.53
5	5.563	0.109 6.349	0.134 7.77			0.258 14.62	0.258 14.62		0.375 20.78	0.375 20.78		0.5 27.04		0.625 32.96	0.75 38.55
6	6.625	0.109 7.585	0.134 9.289			0.28 18.97	0.28 18.97		0.432 28.57	0.432 28.57		0.562 36.39		0.718 45.3	0.864 53.16
7	7.625					0.301 23.57			0.5 38.05						0.875 63.08
8	8.625	0.109 9.914	0.148 13.4	0.25 22.38	0.277 24.7	0.332 28.55	0.332 28.55	0.406 35.64	0.5 43.39	0.5 43.39	0.593 50.87	0.718 60.63	0.812 67.76	0.906 74.69	0.875 72.42
9	9.625					0.342 33.9			0.5 48.72						
10	10.75	0.134 15.19	0.165 18.7	0.25 28.04	0.307 34.24	0.365 40.48	0.365 40.48	0.5 54.74	0.593 64.33	0.5 64.33	0.718 76.93	0.843 89.2	1 104.1	1.125 115.7	
11	11.75					0.375 45.55			0.5 60.07						
12	12.75	0.165 22.18	0.18 24.2	0.25 33.38	0.33 43.77	0.406 53.53	0.375 49.56	0.562 73.16	0.687 88.51	0.5 65.42	0.843 107.2	1 125.5	1.125 139.7	1.312 160.3	
14	14		0.25 36.71	0.312 45.68	0.375 54.57	0.437 63.37	0.375 54.57	0.593 84.91	0.75 106.1	0.5 72.09	0.937 130.7	1.093 150.7	1.25 170.2	1.406 189.1	
16	16		0.25 42.05	0.312 52.36	0.375 62.58	0.5 82.77	0.375 62.58	0.656 107.5	0.843 136.5	0.5 82.77	1.031 164.8	1.218 192.3	1.437 223.5	1.593 245.1	
18	18		0.25 47.39	0.312 59.03	0.437 82.06	0.562 104.8	0.375 70.59	0.75 138.2	0.937 170.8	0.5 93.45	1.156 208	1.375 244.1	1.562 274.2	1.781 308.5	
20	20		0.25 52.73	0.375 78.6	0.5 104.1	0.593 122.9	0.375 78.6	0.812 166.4	1.031 208.9	0.5 104.1	1.28 256.1	1.5 296.4	1.75 341.1	1.968 379	
22	22		0.25 58.07	0.375 86.61	0.5 114.8	0.593 144.8	0.375 86.61	0.875 197.4	1.125 250.8	0.5 114.8	1.375 277	1.625 353.6	1.875 403	2.125 451.1	
24	24		0.25 63.41	0.375 94.62	0.562 140.8	0.687 171.2	0.375 94.62	0.968 238.1	1.218 296.4	0.5 125.5	1.531 367.4	1.812 429.4	2.062 483.1	2.343 541.9	
26	26		0.312 85.6	0.5 136.2			0.375 102.6		0.5 136.2						
28	28		0.312 92.26	0.5 146.8	0.625 182.7		0.375 110.6		0.5 146.8						
30	30		0.312 98.93	0.5 157.5	0.625 196.1		0.375 118.6		0.5 157.5						
32	32		0.312 105.6	0.5 168.2	0.625 209.4	0.688 230.1	0.375 126.7		0.5 168.2						
34	34		0.344 123.7	0.5 178.9	0.625 222.8	0.688 244.8	0.375 134.7		0.5 178.9						
36	36		0.312 118.9	0.5 189.6	0.625 236.1	0.75 282.3	0.375 142.7		0.5 189.6						
42							0.375 166.7		0.5 221.6						
48							0.375 190.7		0.5 253.6						

OTHER VERY COMMONLY USED PIPE SIZES WITH WALL THICKNESS & WEIGHT (LB/FT)

4" x .156W -- 7.24 LB/FT 6" x .188W -- 12.92 LB/FT 8" x .188W -- 16.94 LB/FT

4" X .188W - 8.66 LB/FT 6" X .250W - 17.02 LB/FT 10" x .188W --21.21 LB/FT

Red figures indicate wall thickness in inches

Black figures indicate weight per foot in pounds