

Blue figures indicate wall thickness in inches

ANSI PIPE SCHEDULES

Black figures indicate weight per foot in pounds

PIPE SIZE	O.D. in inches	5	10	20	30	40	STD.	60	80	XH	100	120	140	160	XXH
1/8	.405	.035 .138	.049 .186			.068 .245	.068 .245		.095 .315	.095 .315					
1/4	.540	.049 .257	.065 .330			.088 .425	.088 .425		.119 .535	.119 .535					
3/8	.675	.049 .328	.065 .424			.091 .568	.091 .568		.126 .739	.126 .739					
1/2	.840	.065 .538	.083 .671			.109 .851	.109 .851		.147 1.088	.147 1.088				.187 1.304	.294 1.714
3/4	1.050	.065 .684	.083 .857			.113 1.131	.113 1.131		.154 1.474	.154 1.474				.218 1.937	.308 2.441
1	1.315	.065 .868	.109 1.404			.133 1.679	.133 1.679		.179 2.172	.179 2.172				.250 2.844	.358 3.659
1-1/4	1.660	.065 1.107	.109 1.806			.140 2.273	.140 2.273		.191 2.997	.191 2.997				.250 3.765	.382 5.214
1-1/2	1.900	.065 1.274	.109 2.085			.145 2.718	.145 2.718		.200 3.631	.200 3.631				.281 4.859	.400 6.408
2	2.375	.065 1.604	.109 2.638			.154 3.653	.154 3.653		.218 5.022	.218 5.022				.343 7.444	.436 9.029
2-1/2	2.875	.083 2.475	.120 3.531			.203 5.793	.203 5.793		.276 7.661	.276 7.661				.375 10.010	.552 13.700
3	3.500	.083 3.029	.120 4.332			.216 7.576	.216 7.576		.300 10.250	.300 10.250				.437 14.320	.600 18.580
3-1/2	4.0	.083 3.472	.120 4.973			.226 9.109	.226 9.109		.318 12.510	.318 12.510				.636 22.850	.875 32.550
4	4.5	.083 3.915	.120 5.613			.237 10.790	.237 10.790	.281 12.660	.337 14.980	.337 14.980		.437 19.010		.531 22.510	.674 27.540
4-1/2	5.0					.247 12.530	.247 12.530		.355 17.610	.355 17.610				.710 32.530	.975 43.750
5	5.563	.109 6.349	.134 7.770			.258 14.620	.258 14.620	.406 20.780	.500 20.780	.500 20.780		.593 27.040	.718 27.040	.812 32.960	.966 38.550
6	6.625	.109 7.585	.134 9.289			.280 18.970	.280 18.970	.432 28.570	.500 28.570	.500 28.570		.562 36.390	.718 36.390	.812 45.300	.966 53.160
7	7.625					.301 23.570	.301 23.570	.460 33.900	.500 33.900	.500 33.900		.593 48.720	.718 48.720	.812 60.070	.966 72.420
8	8.625	.109 9.914	.148 13.400	.250 22.360	.277 24.700	.322 28.550	.322 28.550	.406 35.640	.500 43.390	.500 43.390	.593 50.870	.718 60.630	.812 67.760	.966 74.690	1.125 90.600
9	9.625					.342 33.900	.342 33.900	.500 48.720	.500 48.720	.500 48.720		.593 76.930	.718 89.200	.812 104.100	1.125 115.700
10	10.75	.134 15.190	.165 18.700	.250 28.040	.307 34.240	.365 40.480	.365 40.480	.500 54.740	.593 64.330	.500 54.740	.718 76.930	.843 89.200	1.000 104.100	1.125 115.700	1.312 160.300
11	11.75					.375 45.550	.375 45.550	.562 73.160	.687 88.510	.500 60.070	.843 107.200	1.000 125.500	1.125 139.700	1.312 160.300	1.500 200.000
12	12.75	.165 22.180	.180 24.200	.250 33.380	.330 43.770	.406 53.530	.375 49.560	.562 73.160	.687 88.510	.500 65.420	.843 107.200	1.000 125.500	1.125 139.700	1.312 160.300	1.500 200.000
14	14.0	.250 36.710	.312 45.680	.375 54.570	.437 63.370	.500 72.170	.437 54.570	.593 84.910	.750 106.100	.500 72.090	.937 130.700	1.093 150.700	1.250 170.200	1.406 189.100	1.688 239.000
16	16.0	.250 42.050	.312 52.360	.375 62.580	.437 72.770	.500 82.970	.437 62.580	.566 107.500	.843 136.500	.500 82.770	1.031 164.800	1.218 192.300	1.437 223.500	1.593 245.100	1.875 266.000
18	18.0	.250 47.390	.312 59.030	.375 72.770	.437 82.970	.500 93.170	.437 72.770	.566 107.500	.843 136.500	.500 82.770	1.031 164.800	1.218 192.300	1.437 223.500	1.593 245.100	1.875 266.000
20	20.0	.250 52.730	.375 78.600	.500 104.100	.593 122.900	.687 141.700	.593 104.100	.812 166.400	1.031 208.900	.500 104.100	1.280 256.100	1.500 296.400	1.750 341.100	1.968 379.000	2.250 437.000
22	22.0	.250 58.070	.375 86.610	.500 114.800	.593 132.100	.687 151.900	.593 114.800	.812 197.400	1.031 250.800	.500 114.800	1.280 302.900	1.500 353.600	1.750 403.000	1.968 451.100	2.250 509.000
24	24.0	.250 63.410	.375 94.620	.500 140.800	.593 161.300	.687 171.500	.593 140.800	.812 238.100	1.031 296.400	.500 125.500	1.280 367.400	1.500 429.400	1.750 483.100	1.968 541.900	2.250 605.000
26	26.0	.312 85.600	.500 136.200	.625 182.700	.750 228.700	.875 285.700	.625 182.700	.875 285.700	1.125 381.700	.500 136.200	1.375 403.000	1.625 451.100	1.875 509.000	2.125 567.000	2.419 623.000
28	28.0	.312 92.260	.500 146.800	.625 192.900	.750 238.900	.875 298.900	.625 192.900	.875 298.900	1.125 381.700	.500 146.800	1.375 403.000	1.625 451.100	1.875 509.000	2.125 567.000	2.419 623.000
30	30.0	.312 98.930	.500 157.500	.625 203.100	.750 249.100	.875 308.900	.625 203.100	.875 298.900	1.125 381.700	.500 157.500	1.375 403.000	1.625 451.100	1.875 509.000	2.125 567.000	2.419 623.000
32	32.0	.312 105.600	.500 168.200	.625 213.300	.750 259.300	.875 318.900	.625 213.300	.875 298.900	1.125 381.700	.500 168.200	1.375 403.000	1.625 451.100	1.875 509.000	2.125 567.000	2.419 623.000
34	34.0	.344 123.700	.500 178.900	.625 223.500	.750 269.500	.875 328.900	.625 223.500	.875 298.900	1.125 381.700	.500 178.900	1.375 403.000	1.625 451.100	1.875 509.000	2.125 567.000	2.419 623.000
36	36.0	.312 118.900	.500 189.600	.625 233.700	.750 279.700	.875 338.900	.625 233.700	.875 298.900	1.125 381.700	.500 189.600	1.375 403.000	1.625 451.100	1.875 509.000	2.125 567.000	2.419 623.000
42	42.0					.375 166.700	.375 166.700	.562 228.100	.687 285.100	.500 189.600	.843 403.000	1.000 451.100	1.125 509.000	1.312 567.000	1.500 623.000
48	48.0					.375 190.700	.375 190.700	.562 258.100	.687 315.100	.500 190.700	.843 403.000	1.000 451.100	1.125 509.000	1.312 567.000	1.500 623.000