

STAINLESS STEEL

DIMENSIONS AND WEIGHTS OF SEAMLESS AND WELDED STEEL PIPE

Upper Figures—Wall Thickness in Inches A.S.A. Pipe Schedules Lower Figures—Weight Per Foot in Pounds

Pipe Size	O.D. in Inches	5	10	20	30	40	Std.	60	80	E.H.	100	120	140	160	Double E.H.
1/8	.405	.035 .1383	.049 .1363	---	---	.068 .2447	.068 .2447	---	.095 .3145	.095 .3145	---	---	---	---	---
1/4	.540	.049 .2570	.065 .3297	---	---	.088 .4248	.088 .4248	---	.119 .5351	.119 .5351	---	---	---	---	---
3/8	.675	.049 .3276	.065 .4235	---	---	.091 .5676	.091 .5676	---	.126 .7388	.126 .7388	---	---	---	---	---
1/2	.840	.065 .5383	.083 .6710	---	---	.109 .8510	.109 .8510	---	.147 1.088	.147 1.088	---	---	---	.187 1.034	.294 1.714
3/4	1.050	.065 .6838	.083 .8572	---	---	.113 1.131	.113 1.131	---	.154 1.474	.154 1.474	---	---	---	.218 1.937	.308 2.441
1	1.315	.065 .8678	.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 10.01	.552 13.70
3	3.500	.083 3.029	.120 4.332	---	---	.216 7.567	.216 7.576	---	.300 10.25	.300 10.25	---	---	---	.437 14.32	.600 18.58
3-1/2	4.000	.083 3.472	.120 4.973	---	---	.226 9.109	.226 9.109	---	.318 12.51	.318 12.51	---	---	---	---	.636 22.85
4	4.500	.083 3.915	.120 5.613	---	---	.237 10.79	.237 10.79	.281 12.66	.337 14.98	.337 14.98	---	.437 19.01	---	.531 22.51	.674 27.54
4-1/2	5.000	---	---	---	---	---	.247 12.53	---	---	.355 17.61	---	---	---	---	.710 32.53
5	5.563	.109 6.349	.134 7.770	---	---	.258 14.62	.258 14.62	---	.375 20.78	.375 20.78	---	.500 27.04	---	.625 32.96	.750 38.55
6	6.625	.109 7.585	.134 9.289	---	---	.280 18.97	.280 18.97	---	.432 28.57	.432 27.58	---	.562 36.39	---	.718 45.30	.864 53.16
7	7.625	---	---	---	---	---	.301 23.57	---	---	.500 38.05	---	---	---	---	.875 63.08
8	8.625	.109 9.914	.148 13.40	.250 22.36	.277 24.70	.322 28.55	.322 28.55	.406 35.64	.500 43.39	.500 43.39	.593 50.87	.718 60.93	.812 67.76	.906 74.69	.875 72.42
9	9.625	---	---	---	---	---	.342 33.90	---	---	.500 48.72	---	---	---	---	---
10	10.750	.134 15.19	.165 18.70	.250 28.04	.307 34.24	.365 40.48	.365 40.48	.500 54.74	.593 64.38	.500 54.74	.718 76.93	.843 89.20	1.000 104.1	1.125 115.7	---
11	11.750	---	---	---	---	---	.375 45.55	---	---	.500 60.07	---	---	---	---	---
12	12.750	.165 22.18	.180 24.20	.250 33.38	.330 43.77	.406 53.53	.375 49.56	.562 73.16	.687 88.51	.500 65.42	.843 107.2	1.000 125.5	1.125 139.7	1.312 160.3	---
14	14.000	---	.250 36.71	.312 45.68	.375 54.57	.437 63.37	.375 54.57	.593 84.91	.750 106.1	.500 72.09	.937 13.07	1.093 150.7	1.250 170.2	1.406 189.1	---
16	16.000	---	.250 42.05	.312 52.36	.375 62.58	.500 82.77	.375 62.58	.656 107.5	.843 136.5	.500 82.77	1.031 164.8	1.218 192.3	1.437 223.5	1.593 245.1	---
18	18.000	---	.250 47.39	.312 59.03	.437 82.06	.562 104.8	.375 70.59	.750 138.2	.937 170.8	.500 93.45	1.156 208.0	1.375 244.1	1.562 274.2	1.781 308.5	---
20	20.000	---	.250 52.73	.375 78.60	.500 104.1	.593 122.9	.375 78.60	.812 166.4	1.031 208.9	.500 104.1	1.280 256.1	1.500 296.4	1.750 341.1	1.968 379.0	---
24	24.000	---	.250 63.41	.375 94.62	.562 140.8	.687 171.2	.375 94.62	.968 238.1	1.218 296.4	.500 125.5	1.531 367.4	1.812 429.4	2.062 483.1	2.343 541.9	---