



STAINLESS STEEL PIPE CHART

Pipe Size (inches)	Outside Diameter (inches)	Identification			Wall Thickness - t - (inches)	Inside Diameter - d - (inches)
		Steel		Stainless Steel Schedule No.		
		Iron Pipe Size	Schedule No.			
1/8	0.405	.	.	10S	.049	.307
		STD	40	40S	.068	.269
		XS	80	80S	.095	.215
1/4	0.540	.	.	10S	.065	.410
		STD	40	40S	.088	.364
		XS	80	80S	.119	.302
3/8	0.675	.	.	10S	.065	.545
		STD	40	40S	.091	.493
		XS	80	80S	.126	.423
1/2	0.840	.	.	5S	.065	.710
		.	.	10S	.083	.674
		STD	40	40S	.109	.622
		XS	80	80S	.147	.546
		XXS	160	.	.187	.466
3/4	1.050	.	.	.	.294	.252
		.	.	5S	.065	.920
		STD	40	10S	.083	.884
		XS	80	40S	.113	.824
		XXS	160	80S	.154	.742
1	1.315	.	.	.	.219	.612
		.	.	.	.308	.434
		STD	40	5S	.065	1.185
		XS	80	10S	.109	1.097
		XXS	160	40S	.133	1.049
1 1/4	1.660	.	.	80S	.179	.957
		.	.	.	.250	.815
		STD	40	5S	.065	1.530
		XS	80	10S	.109	1.442
		XXS	160	40S	.140	1.380
1 1/2	1.900	.	.	80S	.191	1.278
		.	.	.	.250	1.160
		STD	40	5S	.065	1.770
		XS	80	10S	.109	1.682
		XXS	160	40S	.145	1.610
1 1/2	1.900	.	.	80S	.200	1.500
		.	.	.	.281	1.338
		STD	40	5S	.065	1.770
		XS	80	10S	.109	1.682
		XXS	160	40S	.145	1.610
1 1/2	1.900	.	.	80S	.200	1.500
		.	.	.	.400	1.100
		STD	40	5S	.065	1.770
		XS	80	10S	.109	1.682
		XXS	160	40S	.145	1.610



STAINLESS STEEL PIPE CHART

2	2.375	.	.	5S	.065	2.245
		.	.	10S	.109	2.157
		STD	40	40S	.154	2.067
		XS	80	80S	.218	1.939
		.	160	.	.344	1.687
		XXS	.	.	.436	1.503
2 1/2	2.875	.	.	5S	.083	2.709
		.	.	10S	.120	2.635
		STD	40	40S	.203	2.469
		XS	80	80S	.276	2.323
		.	160	.	.375	2.125
		XXS	.	.	.552	1.771
3	3.500	.	.	5S	.083	3.334
		.	.	10S	.120	3.260
		STD	40	40S	.216	3.068
		XS	80	80S	.300	2.900
		.	160	.	.438	2.624
		XXS	.	.	.600	2.300
3 1/2	4.000	.	.	5S	.083	3.834
		.	.	10S	.120	3.760
		STD	40	40S	.226	3.548
		XS	80	80S	.318	3.364
4	4.500	.	.	5S	.083	4.334
		.	.	10S	.120	4.260
		STD	40	40S	.237	4.026
		XS	80	80S	.337	3.826
		.	120	.	.438	3.624
		.	160	.	.531	3.438
		XXS	.	.	.674	3.152
5	5.563	.	.	5S	.109	5.345
		.	.	10S	.134	5.295
		STD	40	40S	.258	5.047
		XS	80	80S	.375	4.813
		.	120	.	.500	4.563
		.	160	.	.625	4.313
		XXS	.	.	.750	4.063
6	6.625	.	.	5S	.109	6.407
		.	.	10S	.134	6.357
		STD	40	40S	.280	6.065
		XS	80	80S	.432	5.761
		.	120	.	.562	5.501
		.	160	.	.718	5.187
		XXS	.	.	.864	4.897
8	8.625	.	.	5S	.109	8.407
		.	.	10S	.148	8.329
		.	20	.	.250	8.125



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		. STD .	30 40 60	. 40S .	.277 .322 .406	8.071 7.981 7.813
		. XS .	80 100 120	80S .	.500 .594 .719	7.625 7.437 7.187
		. XXS .	140 160	. .	.812 .875 .906	7.001 6.875 6.813
10	10.750	. . .	. . .	5S 10S . .	.134 .165 .250	10.482 10.420 10.250
		. STD XS	20 30 40	. 40S 80S	.307 .365 .500	10.136 10.020 9.750
		. . .	60 80 100	.. .	.594 .719 .844	9.562 9.312 9.062
		. . .	120 140 160	. . .	1.000 1.125	8.750 8.500
		. . .	. . .	5S 10S . .	.156 .180 .250	12.438 12.390 12.250
		. STD XS	20 30 40	. 40S 80S	.330 .375 .406	12.090 12.000 11.938
		. . .	60 80 100	.. .	.500 .562 .688	11.750 11.626 11.374
		. . .	120 140 160	.. .	.844 1.000 1.125	11.062 10.750 10.500
		. . .	. . .	5S 10S . .	1.312	10.126
		14	14.00	5S 10S . .	156 .188 .250	13.688 13.624 13.500
. STD XS	10 20 30			. . .	.312 .375 .438	13.376 13.250 13.124
. . .	40 60 80			. . .	.500 .594 .750	13.000 12.812 12.500
. . .	100 120 140			. . .	.938 1.094 1.250	12.124 11.812 11.500
. . .	160			. . .	1.406	11.188
. . .	. . .			5S 10S . .	.165 .188 .250	15.670 15.624 15.500
. STD XS	10 20 30			. . .	.312 .375 .500	15.376 15.250 15.000
. . .	40 60			. . .	.656	14.688



STAINLESS STEEL PIPE CHART

		.	80	.	.844	14.312
		.	100	.	1.031	13.938
		.	120	.	1.219	13.562
		.	140	.	1.438	13.124
		.	160	.	1.594	12.812
18	18.00	.	.	5S	.165	17.670
		.	.	10S	.188	17.624
		.	10	.	.250	17.500
		.	20	.	.312	17.376
		STD	.	.	.375	17.250
		.	30	.	.438	17.124
		XS	.	.	.500	17.000
		.	40	.	.562	16.876
		.	60	.	.750	16.500
		.	80	.	.938	16.124
		.	100	.	1.156	15.688
.	120	.	1.375	15.250		
.	140	.	1.562	14.876		
.	160	.	1.781	14.438		
20	20.00	.	.	5S	.188	19.624
		.	.	10S	.218	19.564
		.	10	.	.250	19.500
		STD	20	.	.375	19.250
		XS	30	.	.500	19.000
		.	40	.	.594	18.812
		.	60	.	.812	18.376
		.	80	.	1.031	17.938
		.	100	.	1.281	17.438
		.	120	.	1.500	17.000
		.	140	.	1.750	16.500
.	160	.	1.969	16.062		
22	22.00	.	.	5S	.188	21.624
		.	.	10S	.218	21.564
		.	10	.	.250	21.500
		STD	20	.	.375	21.250
		XS	30	.	.500	21.000
		.	60	.	.875	20.250
		.	80	.	1.125	19.75
		.	100	.	1.375	19.25
		.	120	.	1.625	18.75
		.	140	.	1.875	18.25
		.	160	.	2.125	17.75
24	24.00	.	.	5S	.218	23.564
		.	10	10S	.250	23.500
		STD	20	.	.375	23.250
		XS	.	.	.500	23.000
		.	30	.	.562	22.876
		.	40	.	.688	22.624
		.	60	.	.969	22.062
		.	80	.	1.219	21.562
		.	100	.	1.531	20.938
		.	120	.	1.812	20.376
		.	140	.	2.062	19.876



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		.	160	.	2.344	19.312
26	26.00	. STD XS	10 . 20312 .375 .500	25.376 25.250 25.000
28	28.00	. STD XS .	10 . 20 30312 .375 .500 .625	27.376 27.250 27.000 26.750
30	30.00	. STD XS .	. 10 . 20 30	5S 10S...	.250 .312 .375 .500 .625	29.500 29.376 29.250 29.000 28.750
32	32.00	. STD XS . .	10 . 20 30 40	.....	.312 .375 .500 .625 .688	31.376 31.250 31.000 30.750 30.624
34	34.00	. STD XS . .	10 . 20 30 40	.....	.344 .375 .500 .625 .688	33.312 33.250 33.000 32.750 32.624
36	36.00	. STD XS . .	10 . 20 30 40	.....	.312 .375 .500 .625 .750	35.376 35.250 35.000 34.750 34.500
42	42.00	STD XS . .	. 20 30 40	....	.375 .500 .625 .750	41.250 41.000 40.720 40.500

- 1 in (inch) = 25.4 mm