

Steel Pipe Dimensions and Weights

NPS	Outside Diameter Inches	I.P.S.	Schedule	Wall Thickness Inches	Inside Diameter Inches	Wt/Ft Pounds	NPS	Outside Diameter Inches	I.P.S.	Schedule	Wall Thickness Inches	Inside Diameter Inches	Wt/Ft Pounds
1/8	0.405	40	10S	0.049	0.307	0.186	4	4.500	40	5S	0.083	4.334	3.920
		80	40S Std.	0.068	0.269	0.245				10S	0.120	4.260	5.610
1/4	0.540	40	10S	0.065	0.410	0.330	4	4.500	80	40S Std.	0.237	4.026	10.790
		80	40S Std.	0.088	0.364	0.425				80S Ex.Hvy	0.337	3.826	14.980
3/8	0.675	40	10S	0.065	0.545	0.424	4 1/2	5.000	120	40S Std.	0.247	4.506	12.530
		80	40S Std.	0.091	0.493	0.568				80S Ex.Hvy	0.355	4.290	17.610
1/2	0.840	40	10S	0.065	0.710	0.538	4 1/2	5.000	160	XX Hvy	0.674	3.152	27.540
		80	40S Std.	0.083	0.674	0.671				40S Std.	0.247	4.506	12.530
3/4	1.050	40	10S	0.065	0.920	0.684	5	5.563	40	5S	0.109	5.345	6.350
		80	40S Std.	0.083	0.884	0.857				10S	0.134	5.295	7.770
1	1.315	40	10S	0.065	1.185	0.868	5	5.563	80	40S Std.	0.258	5.047	14.620
		80	40S Std.	0.113	0.824	1.131				80S Ex.Hvy	0.375	4.813	20.780
1 1/4	1.660	40	10S	0.065	1.530	1.107	6	6.625	120	XX Hvy	0.750	4.063	32.960
		80	40S Std.	0.113	0.824	1.131				5S	0.109	6.407	7.590
1 1/2	1.900	40	10S	0.065	1.770	1.274	6	6.625	160	40S Std.	0.280	6.065	18.970
		80	40S Std.	0.154	0.742	1.474				80S Ex.Hvy	0.432	5.761	28.570
2	2.375	40	10S	0.065	2.245	1.604	7	7.625	40	XX Hvy	0.864	4.897	53.160
		80	40S Std.	0.133	1.049	1.679				40S Std.	0.301	7.023	23.570
2 1/2	2.875	40	10S	0.065	2.709	2.475	7	7.625	80	80S Ex.Hvy	0.500	6.625	38.050
		80	40S Std.	0.179	0.957	2.172				XX Hvy	0.875	5.875	63.080
3	3.500	40	10S	0.065	3.334	3.029	8	8.625	40	40S Std.	0.342	8.941	33.900
		80	40S Std.	0.218	1.939	5.022				80S Ex.Hvy	0.500	8.625	48.720
3 1/2	4.000	40	10S	0.065	3.834	3.472	8	8.625	60	XX Hvy	0.875	5.875	63.080
		80	40S Std.	0.250	1.160	3.765				40S Std.	0.322	7.981	28.550
4	4.500	40	10S	0.065	4.245	3.884	9	9.625	80	40S Std.	0.406	7.813	35.640
		80	40S Std.	0.281	1.338	4.859				80S Ex.Hvy	0.500	7.625	43.390
4 1/2	5.000	40	10S	0.065	4.930	4.468	9	9.625	100	XX Hvy	0.906	6.813	74.690
		80	40S Std.	0.358	0.599	3.659				40S Std.	0.342	8.941	33.900
5	5.563	40	10S	0.065	5.405	4.943	10	10.750	20	5S	0.134	10.482	15.190
		80	40S Std.	0.109	1.097	1.404				10S	0.165	10.420	18.700
6	6.625	40	10S	0.065	6.100	5.630	10	10.750	30	40S Std.	0.365	10.020	40.480
		80	40S Std.	0.218	1.939	5.022				80S Ex.Hvy	0.500	9.750	54.740
7	7.625	40	10S	0.065	7.040	6.570	10	10.750	40	XX Hvy	0.875	6.875	72.420
		80	40S Std.	0.344	1.689	7.462				5S	0.134	10.482	15.190
8	8.625	40	10S	0.065	7.975	7.510	11	11.750	60	10S	0.165	10.250	28.040
		80	40S Std.	0.250	1.160	3.765				40S Std.	0.365	10.020	40.480
9	9.625	40	10S	0.065	8.910	8.450	11	11.750	80	80S Ex.Hvy	0.500	9.750	54.740
		80	40S Std.	0.375	2.125	10.010				5S	0.134	10.482	15.190
10	10.750	40	10S	0.065	10.385	9.920	11	11.750	100	XX Hvy	0.875	6.875	72.420
		80	40S Std.	0.218	1.939	5.022				40S Std.	0.375	11.000	45.550
11	11.750	40	10S	0.065	11.320	10.860	11	11.750	120	80S Ex.Hvy	0.500	10.750	60.070
		80	40S Std.	0.344	1.689	7.462				XX Hvy	0.875	10.000	101.630
12	12.750	40	10S	0.065	12.260	11.800	12	12.750	140	40S Std.	0.375	11.000	45.550
		80	40S Std.	0.250	1.160	3.765				80S Ex.Hvy	0.500	10.750	60.070
14	14.625	40	10S	0.065	14.100	13.640	12	12.750	160	XX Hvy	0.906	6.813	74.690
		80	40S Std.	0.375	2.125	10.010				5S	0.134	10.482	15.190
16	16.500	40	10S	0.065	15.975	15.510	12	12.750	40	10S	0.165	10.250	28.040
		80	40S Std.	0.218	1.939	5.022				40S Std.	0.375	12.000	49.560
18	18.750	40	10S	0.065	17.850	17.390	12	12.750	80	80S Ex.Hvy	0.500	11.750	65.420
		80	40S Std.	0.344	1.689	7.462				5S	0.134	10.482	15.190
20	20.750	40	10S	0.065	19.725	19.260	12	12.750	120	XX Hvy	0.906	6.813	74.690
		80	40S Std.	0.250	1.160	3.765				10S	0.165	10.250	28.040
24	24.750	40	10S	0.065	23.600	23.140	12	12.750	160	40S Std.	0.375	11.000	45.550
		80	40S Std.	0.375	2.125	10.010				80S Ex.Hvy	0.500	10.750	60.070
30	30.750	40	10S	0.065	29.475	29.010	12	12.750	40	XX Hvy	0.906	6.813	74.690
		80	40S Std.	0.250	1.160	3.765				5S	0.134	10.482	15.190
36	36.750	40	10S	0.065	35.350	34.890	12	12.750	80	10S	0.165	10.250	28.040
		80	40S Std.	0.344	1.689	7.462				40S Std.	0.375	12.000	49.560
42	42.750	40	10S	0.065	41.225	40.760	12	12.750	120	80S Ex.Hvy	0.500	11.750	65.420
		80	40S Std.	0.250	1.160	3.765				5S	0.134	10.482	15.190
48	48.750	40	10S	0.065	47.100	46.640	12	12.750	160	XX Hvy	0.906	6.813	74.690
		80	40S Std.	0.375	2.125	10.010				10S	0.165	10.250	28.040
60	60.750	40	10S	0.065	58.975	58.510	12	12.750	40	40S Std.	0.375	11.000	45.550
		80	40S Std.	0.250	1.160	3.765				80S Ex.Hvy	0.500	10.750	60.070
72	72.750	40	10S	0.065	70.850	70.390	12	12.750	80	XX Hvy	0.906	6.813	74.690
		80	40S Std.	0.344	1.689	7.462				5S	0.134	10.482	15.190
84	84.750	40	10S	0.065	82.725	82.260	12	12.750	120	10S	0.165	10.250	28.040
		80	40S Std.	0.250	1.160	3.765				40S Std.	0.375	12.000	49.560
96	96.750	40	10S	0.065	94.600	94.140	12	12.750	160	80S Ex.Hvy	0.500	11.750	65.420
		80	40S Std.	0.375	2.125	10.010				5S	0.134	10.482	15.190
108	108.750	40	10S	0.065	106.475	106.010	12	12.750	40	XX Hvy	0.906	6.813	74.690
		80	40S Std.	0.250	1.160	3.765				10S	0.165	10.250	28.040
120	120.750	40	10S	0.065	118.350	117.890	12	12.750	80	40S Std.	0.375	11.000	45.550
		80	40S Std.	0.344	1.689	7.462				80S Ex.Hvy	0.500	10.750	60.070
144	144.750	40	10S	0.065	140.225	139.760	12	12.750	120	XX Hvy	0.906	6.813	74.690
		80	40S Std.	0.250	1.160	3.765				5S	0.134	10.482	15.190
168	168.750	40	10S	0.065	162.100	161.640	12	12.750	160	10S	0.165	10.250	28.040
		80	40S Std.	0.375	2.125	10.010				40S Std.	0.375	12.000	49.560
192	192.750	40	10S	0.065	183.975	183.510	12	12.750	40	80S Ex.Hvy	0.500	11.750	65.420
		80	40S Std.	0.250	1.160	3.765				5S	0.134	10.482	15.190
216	216.750	40	10S	0.065	205.850	205.390	12	12.750	80	XX Hvy	0.906	6.813	74.690
		80	40S Std.	0.344	1.689	7.462				10S	0.165	10.250	28.040
240	240.750	40	10S	0.065	227.725	227.260	12	12.750	120	40S Std.	0.375	11.000	45.550
		80	40S Std.	0.250	1.160	3.765				80S Ex.Hvy	0.500	10.750	60.070
288	288.750	40	10S	0.065	271.400	270.940	12	12.750	160	XX Hvy	0.906	6.813	74.690
		80	40S Std.	0.375	2.125	10.010				5S	0.134	10.482	15.190
336	336.750	40	10S	0.065	315.075	314.610	12	12.750	40	10S	0.165	10.250	28.040
		80	40S Std.	0.250	1.160	3.765				40S Std.	0.375	12.000	49.560
384	384.750	40	10S	0.065	358.750	358.290	12	12.750	80	80S Ex.Hvy	0.500	11.750	65.420
		80	40S Std.	0.344	1.689	7.462				5S	0.134	10.482	15.190
43													

Steel Pipe Dimensions and Weights - Continued

NPS	Outside Diameter Inches	I.P.S.	Schedule	Wall Thickness Inches	Inside Diameter Inches	Wt/Ft Pounds	NPS	Outside Diameter Inches	I.P.S.	Schedule	Wall Thickness Inches	Inside Diameter Inches	Wt/Ft Pounds						
12	12.750	60		0.562	11.626	73.15	22	22.000	10	Std. Ex.Hvy	0.250	21.500	58.070						
		80		0.688	11.376	88.63			20		0.375	21.250	86.610						
		100		0.844	11.064	107.32			30		0.500	21.000	114.810						
		120		1	10.750	125.490			60		0.870	20.250	197.410						
		140		1.125	10.500	139.670			80		1.125	19.750	250.810						
		160		1.312	10.126	160.270			100		1.375	19.250	302.880						
14	14.000	10	Std. Ex. Hvy	0.25	13.500	36.710	24	24.000	10	Std. Ex.Hvy	0.250	23.500	63.410						
		20		0.312	13.346	45.61			20		0.375	23.250	94.620						
		30		0.375	13.25	54.57			30		0.500	23.000	125.490						
		40		0.438	13.124	63.440			40		0.562	22.876	140.680						
		60		0.500	13.000	72.090			60		0.688	22.626	171.290						
		80		0.594	12.814	85.050			80		0.969	22.064	238.350						
		100		0.750	12.500	106.130			100		1.219	21.564	296.580						
		120		0.938	12.126	130.850			120		1.531	20.936	367.390						
		140		1.094	11.814	150.900			140		1.812	20.376	429.390						
		160		1.250	11.500	170.210			160		2.062	19.876	483.100						
16	16.000	10	Std. Ex.Hvy	0.250	15.500	42.050	26	26.000	10	Std. Ex.Hvy	0.312	25.376	85.600						
		20		0.312	15.376	52.270			20		0.375	25.250	102.360						
		30		0.375	15.250	62.580			30		0.500	25.000	136.170						
		40		0.500	15.000	82.770			28		28.000	10	Std.	0.312	27.376	92.260			
		60		0.656	14.688	107.500						20		0.375	27.250	110.640			
		80		0.844	14.314	136.610						30		0.500	27.000	146.850			
		100		1.031	13.938	164.820						40		0.625	26.750	182.730			
		120		1.219	13.564	192.430						30		30.000	10	Std. Ex.Hvy	0.312	29.376	98.930
		140		1.438	13.124	223.640									20		0.375	29.250	118.650
		160		1.594	12.814	245.250			30		0.500		29.000		157.530				
				40	0.625	28.750	196.080												
18	18.000	10	Std. Ex.Hvy	0.250	17.500	47.390	32	32.000	10	Std.	0.312	31.376	105.590						
		20		0.312	17.376	58.940			20		0.375	31.250	126.660						
		30		0.375	17.250	70.590			30		0.500	31.000	168.210						
		40		0.438	17.124	82.150			40		0.625	30.750	209.430						
		60		0.500	17.000	93.450			34		34.000	10	Std.	0.312	33.376	112.250			
		80		0.562	16.876	104.670						20		0.375	33.250	134.670			
		100		0.750	16.500	138.170						30		0.500	33.000	178.890			
		120		0.938	16.126	170.920						40		0.625	32.750	222.780			
		140		1.156	15.688	207.960						36		36.000	10	Std. Ex.Hvy	0.312	35.376	118.920
		160		1.375	15.250	244.140									20		0.375	35.250	142.680
	1.562	14.876	274.220	30	0.500	35.000	189.570												
	1.781	14.438	308.500	40	0.688	32.624	244.770												
20	20.000	10	Std. Ex.Hvy	0.250	19.500	52.730	42	42.000	10	Std. Ex.Hvy	0.375	41.250	166.710						
		20		0.375	19.250	79.600			20		0.500	41.000	221.610						
		30		0.500	19.000	104.130			30		0.625	40.750	276.180						
		40		0.594	18.814	123.110			48		48.000	40	Std.	0.750	40.500	330.410			
		60		0.812	18.376	166.400						Std. Ex.Hvy		0.375	47.250	190.740			
		80		1.031	17.938	208.870						Ex.Hvy		0.500	47.000	253.650			
		100		1.281	17.438	256.100													
		120		1.500	17.000	296.370													
		140		1.750	16.500	341.090													
		160		1.969	16.064	379.170													

Pipe is available in ASTM/ASME A/SA53 Weld, A/AS 106B Seamless, A/SA312 Welded and Seamless Stainless Steel, A/SA333 Low Temperature, A/SA335 Chrome Moly, Brass, Bronze, Seamless and Porthole Aluminum, Nickel, PVC and Copper, In house Cutting to 4" OD, Threading to 2" NPS and grooving to 4"; with quick turnaround on larger sizes.

**DTC Assumes no liability for any damages or injuries incurred resulting from the use of this data chart.
The information is provided for information purposes only.**