

## Steel Pipe Weight Chart (Schedule 40 and 80 dimensions chart)

NPS	Outside Diameter		Wall Thickness		Sched	Weight	Weight
	in	mm	in	mm		kg/Mtr	Lb/ft
1/2"	0.840	21	0.109	2.769	40 STD	1.268	0.851
			0.147	3.734	80 STD	1.621	1.088
3/4"	1.050	27	0.113	2.870	40 STD	1.684	1.131
			0.154	3.912	80 STD	2.195	1.474
1"	1.315	33	0.133	3.378	40 STD	2.501	1.679
			0.179	4.547	80 STD	3.325	2.172
1 1/4"	1.660	42	0.140	3.556	40 STD	3.385	2.273
			0.191	4.851	80 STD	4.464	2.997
1 1/2"	1.900	48	0.145	3.683	40 STD	4.048	2.718
			0.200	5.080	80 STD	5.409	3.361
2"	2.375	60	0.154	3.912	40 STD	5.441	3.653
			0.218	5.537	80 STD	7.480	5.022
2 1/2"	2.875	73	0.203	5.166	40 STD	8.629	5.793
			0.276	7.010	80 STD	11.411	7.661
3"	3.500	89	0.216	5.486	40 STD	11.284	7.576
			0.300	7.620	80 STD	15.272	10.253
4"	4.500	114	0.237	6.020		16.073	10.790
			0.337	8.560		22.318	14.983
6"	6.625	168	0.188	4.775		19.252	12.924
			0.203	5.166		20.739	13.923
			0.219	5.563		22.318	14.983
			0.250	6.350		25.354	17.021
			0.280	7.112	40 STD	28.263	18.974
			0.312	7.925		31.334	21.036
			0.375	9.525		37.285	25.031
			0.432	10.973	80 XHY	42.561	28.573
			0.500	12.700		48.719	32.708
8"	8.625	219	0.188	4.775		25.233	16.940
			0.203	5.156		27.198	18.259
			0.219	5.563		29.286	19.661
			0.250	6.350	20	33.308	22.361
			0.277	7.036	30	36.786	24.696
			0.322	8.179	40	42.352	28.554
			0.375	9.525		49.216	33.041
			0.406	10.312	60	53.085	35.638
			0.500	12.700	80 XHY	64.627	43.388
10"	10.750	273	0.188	4.775		31.588	21.207
			0.219	5.563		36.689	24.631
			0.250	6.350	20	41.759	28.035
			0.307	7.798	30	51.002	34.240
			0.344	8.738		56.946	38.231
			0.365	9.271	40 STD	60.301	40.483
			0.438	11.125		71.852	48.238
			0.500	12.700	60 XHY	81.530	54.735
			0.594	15.088	80	95.969	64.429
12"	12.750	324	0.188	4.775		37.570	25.222
			0.219	5.563		43.657	29.309
			0.250	6.350	20	49.713	33.375
			0.281	7.137		55.739	37.420
			0.312	7.925		61.735	41.445
			0.375	9.525	STD	73.824	49.562
			0.406	10.312	40	79.727	53.525
			0.500	12.700	XHY	97.438	65.415
			0.562	14.275	60	108.966	73.154
14"	14.000	356	0.188	4.775		41.308	27.732
			0.219	5.563		48.012	32.233
			0.250	6.350	10	54.685	36.713
			0.281	7.137		61.327	41.172
			0.312	7.925	20	67.939	45.611
			0.375	9.525	30 STD	81.281	54.568
			0.438	11.125	40	94.498	63.441
			0.500	12.700	XHY	107.381	72.090
			0.625	15.875		132.983	89.278
16"	16.000	406	0.188	4.775		47.290	31.748
			0.219	5.563		54.980	36.910
			0.250	6.350	10	62.639	42.053
			0.281	7.137		70.268	47.174
			0.312	7.925	20	77.866	52.275
			0.344	8.738		85.677	57.519
			0.375	9.525	30 STD	93.213	62.578
			0.438	11.125		108.433	72.797
			0.500	12.700	40 XHY	123.289	82.770
18"	18.000	457	0.219	5.563		61.948	41.588
			0.250	6.350		70.593	47.393
			0.281	7.137		79.208	53.176
			0.312	7.925	20	87.792	58.939
			0.375	9.525	STD	105.144	70.588
			0.438	11.125	30	122.369	82.152
			0.500	12.700	XHY	139.198	93.450
			0.562	14.275	40	155.904	104.666
			0.625	15.875		172.754	115.978
20"	20.000	508	0.250	6.350		78.547	52.733
			0.282	7.163		88.458	59.386
			0.312	7.925		97.719	65.604
			0.375	9.525	20 STD	117.075	78.598
			0.438	11.125		136.305	91.508
			0.500	12.700	30 XHY	155.106	104.130
			0.594	15.088	40	183.378	123.110
			0.625	15.875		192.640	129.328
			0.688	17.475		211.368	141.901
24"	24.000	610	0.250	6.350		94.456	63.413
			0.281	7.137		106.029	71.183
			0.312	7.925		117.573	78.932
			0.375	9.525	20 STD	140.938	94.618
			0.438	11.125		164.176	110.219
			0.500	12.700	XHY	186.923	125.490
			0.625	15.875		232.410	156.028
			0.688	17.475	40	255.148	171.293
			0.750	19.050		277.401	186.233
30"	30.000	762	0.250	6.350		118.318	79.433
			0.281	7.137		132.851	89.189
			0.312	7.925	10	147.353	98.925
			0.375	9.525	STD	176.731	118.648
			0.438	11.125		205.983	138.286
			0.500	12.700	20 XHY	234.647	157.530
			0.625	15.875	30	292.066	196.078
			0.688	17.475		320.817	215.380
			0.750	19.050		348.988	234.293
36"	36.000	914	0.250	6.350		142.180	95.453
			0.281	7.137		159.672	107.196
			0.312	7.925	10	177.133	118.918
			0.375	9.525	STD	215.525	142.678
			0.438	11.125		247.790	166.353
			0.500	12.700	20 XHY	282.372	189.570
			0.625	15.875	30	351.723	236.128
			0.688	17.475		386.487	259.467
			0.750	19.050	40	420.576	282.353
42"	42.000	1067	0.312	7.925		206.914	138.911
			0.375	9.525	STD	248.319	166.708
			0.500	12.700	XHY	330.097	221.610
			0.750	19.050		492.163	330.413
48"	48.000	1219	0.375	9.525	STD	284.112	190.738
			0.438	11.125		331.404	222.487
			0.500	12.700	XHY	377.822	253.650
			0.750	19.050		563.750	378.473
			0.875	22.225		655.969	440.383

More explanations please visit: <http://www.octalsteel.com/steel-pipe-weight-chart>