

Pipe

NORMAL PIPE SIZE INCHES	INCHES OUTSIDE DIA. INCHES	I.P.S. SCHEDULE	WALL THICKNESS INCHES	INSIDE DIA. INCHES	WT. / FT. POUNDS
		10S	0.049	0.307	0.1863
1/8	0.405	40 40S Std.	0.068	0.269	0.2447
		80 80S Ex. Hvy	0.095	0.215	0.3145
1/4	0.54	10S	0.065	0.41	0.3297
		40 40S Std.	0.088	0.364	0.4248
		80 80S Ex. Hvy	0.119	0.302	0.5351
		10S	0.065	0.545	0.4235
3/8	0.675	40 40S Std.	0.091	0.493	0.5676
		80 80S Ex. Hvy	0.126	0.423	0.7388
		5S	0.065	0.71	0.5383
		10S	0.083	0.674	0.671
		40 40S 40S Std.	0.109	0.622	0.851
		80 80S Ex. Hvy	0.147	0.546	1.088
1/2	0.84	160	0.187	0.466	1.304
		XX Hvy	0.294	0.252	1.714
		5S	0.065	0.92	0.6838
		10S	0.083	0.884	0.8572
		40 40S 40S Std.	0.113	0.824	1.131
		80 80S Ex. Hvy	0.154	0.742	1.474
3/4	1.05	160	0.218	0.614	1.937
		XX Hvy	0.308	0.434	2.441
		5S	0.065	1.185	0.8678
		10S	0.109	1.097	1.404
		40 40S Std.	0.133	1.049	1.679
		80 80S Ex. Hvy.	0.179	0.957	2.172
1	1.315	160	0.25	0.815	2.844
		XX Hvy.	0.358	0.599	3.659
		5S	0.065	1.53	1.107
		10S	0.109	1.442	1.806
		40 40S Std.	0.14	1.38	2.273
		80 80S Ex. Hvy.	0.191	1.278	2.997
1-1/4	1.66	160	0.25	1.16	3.765

		XX Hvy.	0.382	0.896	5.214
		5S	0.065	1.77	1.274
		10S	0.109	1.682	2.085
		40 40S Std.	0.145	1.61	2.718
1-1/2	1.9	80 80S Ex. Hvy.	0.2	1.5	3.631
		160	0.281	1.338	4.859
		XX Hvy.	0.4	1.1	6.408
		5S	0.065	2.245	1.604
		10S	0.109	2.157	2.638
		40 40S Std.	0.154	2.067	3.653
2	2.375	80 80S Ex. Hvy.	0.218	1.939	5.022
		160	0.343	1.689	7.444
		XX Hvy.	0.436	1.503	9.029
		5S	0.083	2.709	2.475
		10S	0.12	2.635	3.531
		40 40S Std.	0.203	2.469	5.793
2-1/2	2.875	80 80S Ex. Hvy.	0.276	2.323	7.661
		160	0.375	2.125	10.01
		XX Hvy.	0.552	1.771	13.69
		5S	0.083	3.334	3.029
		10S	0.12	3.26	4.332
		40 40S Std.	0.216	3.068	7.576
3	3.5	80 80S Ex. Hvy.	0.3	2.9	10.25
		160	0.438	2.624	14.32
		XX Hvy.	0.6	2.3	18.58
		5S	0.083	3.834	3.472
		10S	0.12	3.76	4.973
3-1/2	4	40 40S Std.	0.226	3.548	9.109
		80 80S Ex. Hvy.	0.318	3.364	12.5
		5S	0.083	4.334	3.915
		10S	0.12	4.26	5.613
		40 40S Std.	0.237	4.026	10.79
4	4.5	80 80S Ex. Hvy.	0.337	3.826	14.89
		120	0.438	3.624	19
		160	0.531	3.438	22.51

		XX Hvy.	0.674	3.152	27.54
		5S	0.109	5.345	6.349
		10S	0.134	5.295	7.77
		40 40S Std.	0.258	5.047	14.62
5	5.563	80 80S Ex. Hvy.	0.375	4.813	20.78
		120	0.5	4.563	27.04
		160	0.625	4.313	32.96
		XX Hvy.	0.75	4.063	38.55
		5S	0.109	6.407	7.585
		10S	0.134	6.357	9.289
		40 40S Std.	0.28	6.056	18.97
6	6.625	80 80S Ex. Hvy.	0.432	5.761	28.57
		120	0.562	5.491	36.39
		160	0.718	5.189	45.3
		XX Hvy.	0.864	4.897	53.16
		5S	0.109	8.407	9.914
		10S	0.148	8.329	13.4
		29	0.25	8.125	22.36
		30	0.277	8.071	24.7
		40 40S Std.	0.322	7.981	28.55
		60	0.406	7.813	35.64
8	8.625	80 80S Ex. Hvy.	0.5	7.625	43.39
		100	0.593	7.439	50.89
		120	0.718	7.189	60.93
		140	0.812	7.001	67.76
		XX Hvy.	0.875	6.875	72.42
		160	0.906	6.813	74.69
		5S	0.134	10.482	15.19
		10S	0.165	10.42	18.7
		20	0.25	10.25	28.04
		30	0.307	10.136	34.24
10	10.75	40 40S Std.	0.365	10.02	40.48
		60 80S Ex. Hvy.	0.5	9.75	54.74
		80	0.593	9.564	64.33
		100	0.718	9.224	76.93

		120	0.843	9.064	89.2
		5S	0.165	12.42	22.18
		10S	0.18	12.39	24.2
		20	0.25	12.25	33.38
		30	0.33	12.09	43.77
		40S Std.	0.375	12	49.56
		40	0.406	11.938	53.53
12	12.75	80S Ex. Hvy	0.5	11.75	65.42
		60	0.562	11.626	73.16
		80	0.687	11.376	88.51
		100	0.843	11.064	107.2
		120	1	10.75	125.5
		140	1.125	10.5	139.7
		160	1.312	10.126	160.3
		10	0.25	13.5	36.71
		20	0.312	13.376	45.68
		30 Std.	0.375	13.25	54.57
		40	0.438	13.124	63.37
		Ex. Hvy.	0.5	13	72.09
14	14	60	0.593	12.814	84.91
		80	0.75	12.5	106.1
		100	0.937	12.126	130.7
		120	1.093	11.814	150.7
		140	1.25	11.5	170.2
		160	1.406	11.188	189.1
		10	0.25	15.5	42.05
		20	0.312	15.376	52.36
		30 Std.	0.375	15.25	62.58
		40 Ex. Hvy.	0.5	15	82.77
		60	0.656	14.688	107.5
16	16	80	0.843	14.314	136.5
		100	1.031	13.938	164.8
		120	1.218	13.564	192.3
		140	1.438	13.124	223.5
		160	1.593	12.814	245.1

		10	0.25	17.5	47.39
		20	0.312	17.376	59.03
		Std.	0.375	17.25	70.59
		30	0.438	17.124	82.06
		Ex. Hvy.	0.5	17	93.45
		49	0.562	16.876	104.8
18	18	60	0.75	16.5	138.2
		80	0.937	16.126	170.8
		100	1.156	15.688	208
		120	1.375	15.25	244.1
		140	1.562	14.876	274.2
		160	1.781	14.438	308.5
		10	0.25	19.5	52.73
		20 Std.	0.375	19.25	78.6
		30 Ex. Hvy.	0.5	19	104.1
		40	0.593	18.814	122.9
		60	0.812	18.376	166.4
20	20	80	1.031	17.938	208.9
		100	1.281	17.438	256.1
		120	1.5	17	296.4
		140	1.75	16.5	341.1
		160	1.968	16.064	379
		10	0.25	23.5	63.41
		20 Std.	0.375	23.25	94.62
		Ex. Hvy.	0.5	23	125.5
		30	0.562	22.876	140.8
		40	0.687	22.626	171.2
24	24	60	0.968	22.064	238.1
		80	1.218	21.564	296.4
		100	1.531	20.938	367.4
		120	1.812	20.376	429.4
		140	2.062	19.876	483.1
		160	2.343	19.314	541.9
		10	0.312	29.376	98.9
		Std.	0.375	29.25	118.7

30	30	20 Ex. Hvy.	0.5	29	157.5
		30	0.625	28.75	196.1
36	36	Std.	0.375	35.25	142.7
		Ex. Hvy.	0.5	35	189.6
			0.312		125.58
38	38		0.375		150.69
			0.5		200.25
			0.312		132.25
40	40		0.375		158.7
			0.5		210.93
			0.312		138.91
42	42		0.375		166.71
			0.5		221.61