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# PIPING SCHEDULE CHART

Pipe Size	OD	ID	Schedules	Wall	Est. LBS per Ft
1/8"	0.405	0.307	10, 10S	0.049	0.1863
		0.269	40, STD, 40S	0.068	0.2447
		0.215	80, XS, 80S	0.095	0.3145
1/4"	0.54	0.410	10, 10S	0.065	0.3297
		0.364	40, STD, 40S	0.088	0.4248
		0.302	80, XS, 80S	0.119	0.5351
3/8"	0.675	0.545	10, 10S	0.065	0.4235
		0.493	40, STD, 40S	0.091	0.5676
		0.423	80, XS, 80S	0.126	0.7388
1/2"	0.84	0.674	10, 10S	0.083	0.671
		0.622	40, STD, 40S	0.109	0.851
		0.546	80, XS, 80S	0.147	1.088
		0.466	160	0.187	1.304
		0.252	XX	0.294	1.714
3/4"	1.05	0.884	10, 10S	0.083	0.8572
		0.824	40, STD, 40S	0.113	1.131
		0.742	80, XS, 80S	0.154	1.474
		0.614	160	0.218	1.937
		0.434	XX	0.308	2.441
1"	1.315	1.097	10, 10S	0.109	1.404
		1.049	40, STD, 40S	0.133	1.679
		0.957	80, XS, 80S	0.179	2.172
		0.815	160	0.25	2.844
		0.599	XX	0.358	3.659
1 1/4"	1.66	1.442	10, 10S	0.109	1.806
		1.38	40, STD, 40S	0.14	2.273
		1.278	80, XS, 80S	0.191	2.997
		1.16	160	0.25	3.765
		0.896	XX	0.382	5.214
1 1/2"	1.9	1.682	10, 10S	0.109	2.085
		1.61	40, STD, 40S	0.145	2.718
		1.5	80, XS, 80S	0.2	3.631
		1.337	160	0.281	4.859
		1.1	XX	0.4	6.408
2"	2.375	2.157	10, 10S	0.109	2.638
		2.067	40, STD, 40S	0.154	3.853
		1.939	80, XS, 80S	0.218	5.022
		1.689	160	0.344	7.462
		1.503	XX	0.436	9.029
2 1/2"	2.875	2.635	10, 10S	0.12	3.531
		2.469	40, STD, 40S	0.203	5.793
		3.323	80, XS, 80S	0.276	7.651
		2.125	160	0.375	10.01
		1.771	XX	0.552	13.7
3"	3.5	3.26	10, 10S	0.12	4.332
		3.068	40, STD, 40S	0.216	7.576
		2.9	80, XS, 80S	0.3	10.25
		2.624	160	0.438	14.32
		2.3	XX	0.6	18.58
3 1/2"	4	3.76	10, 10S	0.12	4.937
		3.548	40, STD, 40S	0.226	9.109
		3.364	80, XS, 80S	0.318	12.51
		2.728	XX	0.636	22.85
		4.26	10, 10S	0.12	5.613
4"	4.5	4.026	40, STD, 40S	0.237	10.79
		3.826	80, XS, 80S	0.337	14.98
		3.624	120	0.438	19
		3.438	160	0.531	22.51
		3.152	XX	0.674	27.54

Pipe Size	OD	ID	Schedules	Wall	Est. LBS per Ft
4 1/2"	5	4.506	STD, 40S	0.247	12.54
		4.29	XS, 80S	0.355	17.61
5"	5.563	5.295	10, 10S	0.134	7.77
		5.047	40, STD, 40S	0.258	14.62
		4.813	80, XS, 80S	0.375	20.78
		4.563	120	0.5	27.04
		4.313	160	0.625	32.96
		4.063	XX	0.75	38.55
6"	6.625	6.357	10, 10S	0.134	9.29
		6.065	40, STD, 40S	0.28	18.97
		5.761	80, XS, 80S	0.432	28.57
		5.501	120	0.562	35.39
		5.189	160	0.719	43.35
		4.897	XX	0.864	53.16
8"	8.625	8.329	10, 10S	0.148	13.4
		8.125	20	0.25	22.36
		8.071	30	0.277	24.7
		7.981	40, STD, 40S	0.322	28.55
		7.813	60	0.406	35.64
		7.625	80, XS, 80S	0.5	43.39
		7.439	100	0.594	50.95
		7.189	120	0.719	61.71
		7.001	140	0.812	67.76
		6.813	160	0.906	74.79
10"	10.75	6.875	XX	0.875	72.42
		10.42	10, 10S	0.165	18.65
		10.25	20	0.25	28.04
		10.136	30	0.307	34.24
		10.02	40, STD, 40S	0.365	40.48
		9.75	60, XS, 80S	0.5	54.74
		9.564	80	0.594	64.43
		9.314	100	0.719	77.03
		9.064	120	0.844	82.29
		8.75	140, XX	1	104.1
		8.5	160	1.125	115.6
		12"	12.75	12.39	10, 10S
12.25	20			0.25	33.38
12.09	30			0.33	43.77
12	STD, 40S			0.375	49.56
11.938	40			0.406	53.52
11.75	XS, 80S			0.5	65.42
11.626	60			0.562	73.15
11.376	80			0.688	88.63
11.064	100			0.844	107.9
10.75	120, XX			1	125.5
10.5	140			1.125	136.7
10.126	160			1.312	150.3
14"	14	13.624	10S	0.188	27.73
		13.5	10	0.25	36.71
		13.375	20	0.312	45.61
		13.25	30, STD, 40S	0.375	54.57
		13.124	40	0.438	63.44
		13	XS, 80S	0.5	72.09
		12.814	60	0.594	85.05
		12.5	80	0.75	106.1
		12.124	100	0.938	130.9
		11.814	120	1.09	150.8
		11.5	140	1.25	170.2
		11.188	160	1.406	189.1

Pipe Size	OD	ID	Schedules	Wall	Est. LBS per Ft
18"	18	17.624	10S	0.188	35.76
		17.5	10	0.25	47.99
		17.375	20	0.312	58.94
		17.25	STD, 40S	0.375	70.59
		17.124	30	0.438	82.15
		17	XS, 80S	0.5	93.45
		16.876	40	0.562	104.7
		16.5	60	0.75	138.2
		16.126	80	0.938	170.9
		15.688	100	1.156	208
20"	20	15.25	120	1.38	244.1
		14.876	140	1.562	274.2
		14.438	160	1.781	308.5
		19.564	10S	0.218	48.05
		19.5	10	0.25	52.73
		19.25	20, STD, 40S	0.375	78.6
		19	30, XS, 80S	0.5	104.1
		18.812	40	0.594	123.1
		18.376	60	0.812	155.4
		17.938	80	1.031	208.9
24"	24	17.438	100	1.281	256.1
		17	120	1.5	296.4
		16.5	140	1.75	341.1
		16.064	160	1.969	379.2
		23.5	10, 10S	0.25	63.41
		23.25	20, STD, 40S	0.375	96.42
		23	XS, 80S	0.5	125.5
		22.876	30	0.562	140.7
		22.626	40	0.688	171.3
		22.064	60	0.969	238.4
30"	30	21.564	80	1.219	296.8
		20.938	100	1.531	357.4
		20.376	120	1.812	429.4
		19.876	140	2.062	483.1
		19.314	160	2.344	542.1
		29.376	10, 10S	0.312	98.93
		29.25	STD, 40S	0.375	118.65
		29	20, XS, 80S	0.5	157.53
		28.75	30	0.625	196.06
		35.376	10	0.312	118.92
36"	36	35.25	STD, 40S	0.375	142.68
		35	XS, 80S	0.5	189.57
		34.75	30	0.625	235.13
48"	48	47.25	STD, 40S	0.375	190.74
		47	XS, 80S	0.5	253.65



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