



# PIPING SCHEDULE CHART

USA Industries is the leading provider of industrial piping isolation solutions.

24/7 - 365 days of the year availability, industry leading turnaround times, and the ability to customize any part to your needs makes us the ideal fit for your next project, no matter how big or small.

**USA INDUSTRIES** provides:

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- Tube Plugs
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**AVAILABLE 24/7,  
365 DAYS A YEAR!**



Pipe Size	OD	ID	Schedules	Wall	Est Wt LBS per Ft
1/8"	.405	.307	10, 10S	.049	.1863
		.269	40, STD, 40S	.068	.2447
		.215	80, XS, 80S	.095	.3145
1/4"	.540	.410	10, 10S	.065	.3297
		.364	40, STD, 40S	.088	.4248
		.302	80, XS, 80S	.119	.5351
3/8"	.675	.545	10, 10S	.065	.4235
		.493	40, STD, 40S	.091	.5676
		.423	80, XS, 80S	.126	.7388
1/2"	.840	.674	10, 10S	.083	.6710
		.622	40, STD, 40S	.109	.8510
		.546	80, XS, 80S	.147	1.088
		.466	160	.187	1.304
		.252	XX	.294	1.714
3/4"	1.050	.884	10, 10S	.083	.8572
		.824	40, STD, 40S	.113	1.131
		.742	80, XS, 80S	.154	1.474
		.614	160	.218	1.937
		.434	XX	.308	2.441
1"	1.315	1.097	10, 10S	.109	1.404
		1.049	40, STD, 40S	.133	1.679
		.957	80, XS, 80S	.179	2.172
		.815	160	.250	2.844
		.599	XX	.358	3.659
1 1/4"	1.660	1.442	10, 10S	.109	1.806
		1.380	40, STD, 40S	.140	2.273
		1.278	80, XS, 80S	.191	2.997
		1.160	160	.250	3.765
		.896	XX	.382	5.214
1 1/2"	1.900	1.682	10, 10S	.109	2.085
		1.610	40, STD, 40S	.145	2.718
		1.500	80, XS, 80S	.200	3.631
		1.337	160	.281	4.859
		1.100	XX	.400	6.408
2"	2.375	2.157	10, 10S	.109	2.638
		2.067	40, STD, 40S	.154	3.853
		1.939	80, XS, 80S	.218	5.022
		1.687	160	.344	7.462
		1.503	XX	.436	9.029
2 1/2"	2.875	2.635	10, 10S	.120	3.531
		2.469	40, STD, 40S	.203	5.793
		2.323	80, XS, 80S	.276	7.651
		2.125	160	.375	10.01
		1.771	XX	.552	13.70
3"	3.500	3.260	10, 10S	.120	4.332
		3.068	40, STD, 40S	.216	7.576
		2.900	80, XS, 80S	.300	10.25
		2.624	160	.438	14.32
		2.300	XX	.600	18.58
3 1/2"	4.000	3.760	10, 10S	.120	4.937
		3.548	40, STD, 40S	.226	9.109
		3.364	80, XS, 80S	.318	12.51
		2.728	XX	.636	22.85
4"	4.500	4.260	10, 10S	.120	5.613
		4.026	40, STD, 40S	.237	10.790
		3.826	80, XS, 80S	.337	14.98
		3.624	120	.438	19
		3.438	160	.531	22.51
		3.152	XX	.674	27.54

Pipe Size	OD	ID	Schedules	Wall	Est Wt LBS per Ft
4 1/2"	5.000	4.506	STD, 40S	.247	12.54
		4.290	XS, 80S	.355	17.61
5"	5.563	5.295	10, 10S	.134	7.770
		5.047	40, STD, 40S	.258	14.62
		4.813	80, XS, 80S	.375	20.78
		4.563	120	.500	27.04
		4.313	160	.625	32.96
		4.063	XX	.750	38.55
6"	6.625	6.357	10, 10S	.134	9.290
		6.065	40, STD, 40S	.280	18.97
		5.761	80, XS, 80S	.432	28.57
		5.501	120	.562	35.39
		5.189	160	.719	43.35
		4.897	XX	.864	53.16
8"	8.625	8.329	10, 10S	.148	13.40
		8.125	20	.250	22.36
		8.071	30	.277	24.70
		7.981	40, STD, 40S	.322	28.55
		7.813	60	.406	35.64
		7.625	80, XS, 80S	.500	43.39
		7.439	100	.594	50.95
		7.189	120	.719	61.71
		7.001	140	.812	67.76
		6.813	160	.906	74.79
		6.875	XX	.875	72.42
10"	10.750	10.420	10, 10S	.165	18.65
		10.250	20	.250	28.04
		10.136	30	.307	34.24
		10.020	40, STD, 40S	.365	40.48
		9.750	60, XS, 80S	.500	54.74
		9.564	80	.594	64.43
		9.314	100	.719	77.03
		9.064	120	.844	82.29
		8.750	140, XX	1.000	104.1
8.500	160	1.125	115.6		
12"	12.750	12.390	10, 10S	.180	24.16
		12.250	20	.250	33.38
		12.090	30	.330	43.77
		12.000	STD, 40S	.375	49.56
		11.938	40	.406	53.52
		11.750	XS, 80S	.500	65.42
		11.626	60	.562	73.15
		11.376	80	.688	88.63
		11.064	100	.844	107.9
		10.750	120, XX	1.000	125.5
		10.500	140	1.125	136.7
14"	14.000	10.126	160	1.312	150.3
		13.624	10S	.188	27.73
		13.500	10	.250	36.71
		13.375	20	.312	45.61
		13.250	30, STD, 40S	.375	54.57
		13.124	40	.438	63.44
		13.000	XS, 80S	.500	72.09
		12.814	60	.594	85.05
		12.500	80	.750	106.1
		12.124	100	.938	130.9
		11.814	120	1.09	150.8
11.500	140	1.250	170.2		
11.188	160	1.406	189.1		

Pipe Size	OD	ID	Schedules	Wall	Est Wt LBS per Ft
16"	16.000	15.624	10S	.188	31.75
		15.500	10	.250	42.05
		15.375	20	.312	52.27
		15.250	30, STD, 40S	.375	62.58
		15.000	40, XS, 80S	.500	82.77
		14.688	60	.656	107.5
		14.314	80	.844	136.6
		13.938	100	1.031	164.8
		13.564	120	1.22	192.4
		13.124	140	1.438	223.6
		12.814	160	1.594	245.3
		17.624	10S	.188	35.76
		17.500	10	.250	47.99
17.375	20	.312	58.94		
18"	18.000	17.250	STD, 40S	.375	70.59
		17.124	30	.438	82.15
		17.000	XS, 80S	.500	93.45
		16.876	40	.562	104.7
		16.500	60	.750	138.2
		16.126	80	.938	170.9
		15.688	100	1.156	208.00
		15.250	120	1.38	244.10
		14.876	140	1.562	274.20
		14.438	160	1.781	308.5
		19.564	10S	.218	48.05
		19.500	10	.250	52.73
		19.250	20, STD, 40S	.375	78.6
19.000	30, XS, 80S	.500	104.10		
18.812	40	.594	123.10		
18.376	60	.812	155.40		
17.938	80	1.031	208.90		
17.438	100	1.281	256.10		
17.000	120	1.500	296.40		
16.500	140	1.750	341.10		
16.064	160	1.969	379.20		
20"	20.000	23.500	10, 10S	.250	63.41
		23.250	20, STD, 40S	.375	96.42
		23.000	XS, 80S	.500	125.50
		22.876	30	.562	140.70
		22.626	40	.688	171.30
		22.064	60	.969	238.40
		21.564	80	1.219	296.80
		20.938	100	1.531	357.40
		20.376	120	1.812	429.40
		19.876	140	2.062	483.10
		19.314	160	2.344	542.10
		29.376	10, 10S	.312	98.93
		29.250	STD, 40S	.375	118.65
29.000	20, XS, 80S	.500	157.53		
28.750	30	.625	196.06		
30"	30.000	35.376	10	.312	118.92
		35.250	STD, 40S	.375	142.68
		35.000	XS, 80S	.500	189.57
		34.750	30	.625	235.13
		47.250	STD, 40S	.375	190.74
47.000	XS, 80S	.500	253.65		

All components supplied conform to ANSI, ASME, ASTM standards for dimensions.