

# Pipe Schedules

Pipe Size	O.D.	5S	5	10S	True 10	20	30	40S& STD	True 40	60	80S & xS	TRUE 80	100	120	140	160	xxS
1/8	.405		.035	.049	.049			.068	.068		.095	.095					
			.1383	.1863	.1863			.2447	.2447		.3145	.3145					
1/4	.540		.049	.065	.065			.088	.088		.119	.119					
			.2570	.3297	.3297			.4248	.4248		.5351	.5351					
3/8	.675		.049	.065	.065			.091	.091		.126	.126					
			.3276	.4235	.4235			.5676	.5676		.7388	.7388					
1/2	.840	.065	.065	.083	.083			.109	.109		.147	.147				.187	.294
		.5383	.5383	.6710	.6710			.8510	.8510		1.088	1.088				1.304	1.714
3/4	1.050	.065	.065	.083	.083			.113	.113		.154	.154				.218	.308
		.6838	.6838	.8572	.8572			1.131	1.131		1.474	1.474				1.937	2.441
1	1.315	.065	.065	.109	.109			.133	.133		.179	.179				.250	.358
		.8678	.8678	1.404	1.404			1.679	1.679		2.172	2.172				2.844	3.659
1 1/4	1.660	.065	.065	.109	.109			.140	.140		.191	.191				.250	.382
		1.107	1.107	1.806	1.806			2.273	2.273		2.997	2.997				3.765	5.214
1 1/2	1.900	.065	.065	.109	.109			.145	.145		.200	.200				.281	.400
		1.274	1.274	2.085	2.085			2.718	2.718		3.631	3.631				4.859	6.408
2	2.375	.065	.065	.109	.109			.154	.154		.218	.218				.344	.436
		1.604	1.604	2.638	2.638			3.653	3.653		5.022	5.022				7.462	9.029
2 1/2	2.875	.083	.083	.120	.120			.203	.203		.276	.276				.375	.552
		2.475	2.475	3.531	3.531			5.793	5.793		7.661	7.661				10.01	13.70
3	3.500	.083	.083	.120	.120			.216	.216		.300	.300				.438	.600
		3.029	3.029	4.332	4.332			7.576	7.576		10.25	10.25				14.32	18.58
3 1/2	4.000	.083	.083	.120	.120			.226	.226		.318	.318					.636
		3.472	3.472	4.937	4.937			9.109	9.109		12.51	12.51					22.85
4	4.500	.083	.083	.120	.120			.237	.237		.337	.337		.438		.531	.674
		3.915	3.915	5.613	5.613			10.79	10.79		14.98	14.98		19.00		22.51	27.54
5	5.563	.109	.109	.134	.134			.258	.258		.375	.375		.500		.625	.750
		6.349	6.349	7.770	7.770			14.62	14.62		20.78	20.78		27.04		32.96	38.55
6	6.625	.109	.109	.134	.134			.280	.280		.432	.432		.562		.719	.864
		7.585	7.585	9.289	9.289			18.97	18.97		28.57	28.57		36.39		43.35	53.16
8	8.625	.109	.109	.148	.148	.250	.277	.322	.322	.406	.500	.500	.594	.719	.812	.906	.875
		9.914	9.914	13.40	13.40	22.36	24.70	28.55	28.55	35.64	43.39	43.39	50.95	60.71	67.76	74.79	72.42
10	10.75	.134	.134	.165	.165	.250	.307	.365	.365	.500	.500	.594	.719	.844	1.000	1.125	1.000
		15.19	15.19	18.65	18.65	28.04	34.24	40.48	40.48	54.74	54.74	64.43	77.03	89.29	104.1	115.6	104.1
12	12.75	.156	.165	.180	.180	.250	.330	.375	.406	.562	.500	.688	.844	1.000	1.125	1.312	1.000
		21.07	22.18	24.16	24.16	33.38	43.77	49.56	53.52	73.15	65.42	88.63	107.3	125.5	139.7	160.3	125.5
14	14.00	.156		.188	.250	.312	.375	.375	.438	.594	.500	.750	.938	1.094	1.250	1.406	
		23.07		27.73	36.71	45.61	54.57	54.57	63.44	85.05	72.09	106.1	130.9	150.8	170.2	189.1	
16	16.00	.165		.188	.250	.312	.375	.375	.500	.656	.500	.844	1.031	1.219	1.438	1.594	
		27.90		31.75	42.05	52.27	62.58	62.58	82.77	107.5	82.77	136.6	164.8	192.4	223.6	245.3	
18	18.00	.165		.188	.250	.312	.438	.375	.562	.750	.500	.938	1.156	1.375	1.562	1.781	
		31.43		35.76	47.39	58.94	82.15	70.59	104.7	138.2	93.45	170.9	208.0	244.1	274.2	308.5	
20	20.00	.188		.218	.250	.375	.500	.375	.594	.812	.500	1.031	1.281	1.500	1.750	1.969	
		39.78		46.05	52.73	78.60	104.1	78.60	123.1	166.4	104.1	208.9	256.1	296.4	341.1	379.2	
24	24.00	.218		.250	.250	.375	.562	.375	.688	.969	.500	1.219	1.531	1.812	2.062	2.344	
		55.37		63.41	63.41	94.62	140.7	94.62	171.3	238.4	125.5	296.6	367.4	429.4	483.1	542.1	
26	26.00				.312	.500		.375			.500						
					85.60	136.17		102.63			136.17						
28	28.00				.312	.500	.625	.375									
					92.26	146.85	182.73	110.64									
30	30.00	.250		.312	.312	.500	.625	.375			.500						
		79.43		98.93	98.93	157.53	196.08	118.65			157.53						
32	32.00				.312	.500	.625	.375	.688		.500						
					105.59	168.21	209.43	126.66	230.08		168.21						
34	34.00				.312	.500	.625	.375	.688								
					112.25	178.89	222.78	134.67	244.77								
36	36.00				.312		.625	.375	.750		.500						

To calculate weight use factors listed below and multiply by weight per foot.

Monel 400® 1.1272  
 Inconel 600® 1.0742  
 Incoloy 825 1.0389  
 Incoloy 800 1.0247  
 Carp. 20 1.0220

Note: All information for reference only and not for specific construction or application purposes.

RED Wall Thickness in Inches  
 BLACK Steel Weight per Foot

