

STAINLESS STEEL PIPES SCHEDULE, WALL THICKNESS

PIPE SIZE		O/D	Nominal Wall Thickness																
MM	Inch	DIA	SCH. 5S	SCH. 5	SCH 10S	SCH. 10	SCH. 20S	SCH. 30	SCH. 40S	SCH. 40	SCH 60	SCH 80 S	SCH 80	SCH 100	SCH 120	SCH. 140	SCH. 160	SCH. XXS	
MM	Inch	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM
6	1/8	10.3	1		1.2		1.5		1.73			2.41							
8	1/4	13.7	1.2		1.65		2		2.24			3.02							
10	3/8	17.2	1.2		1.65		2		2.31			3.2							
15	1/2	21.3	1.65	1.65	2.11	2.11	2.5		2.77			3.73						4.75	7.47
20	3/4	26.7	1.65	1.65	2.11	2.11	2.5		2.87			3.91						5.54	7.82
25	1	33.4	1.65	1.65	2.77	2.77	3		3.38			4.55						6.35	9.09
32	1 1/4	24.2	1.65	1.65	2.77	2.77	3		3.56			4.85						6.35	9.7
40	1 1/2	48.3	1.65	1.65	2.77	2.77	3		3.68			5.08						7.14	10.16
50	2	60.3	1.65	1.65	2.77	2.77	3.5		3.91			5.54						8.71	11.07
65	2 1/2	73	2.11	2.11	3.05	3.05	3.5		5.16			7.01						9.53	14.02
80	3	88.9	2.11	2.11	3.05	3.05	4		5.49			7.62						11.13	15.24
90	3 1/2	101.6	2.11	2.11	3.05	3.05	4		5.74			8.08							16.15
100	4	114.3	2.11	2.11	3.05	3.05	4.5		6.02			8.56			11.13			13.49	17.12
125	5	141.3	2.77	2.77	3.4	3.43	5		6.55			9.53			12.7			15.88	19.05
150	6	168.3	2.77	2.77	3.4	3.43	5.5		7.11			10.97			14.27			18.24	21.95
200	8	219.1	2.77	2.77	3.76	3.76	6.35	7.04	8.18		10.81	12.7		15.06	18.24	20.62	23.01	22.23	
250	10	273.1	3.4	3.4	4.19	4.19	6.35	7.8	9.27		12.2	12.7	15.06	18.24	21.41	25.4	28.58	25.4	
300	12	323.9	3.96	4.19	4.57	4.57	6.35	8.38	9.53	10.31	14.27	12.7	17.45	21.41	25.4	28.58	33.32	25.4	
350	14	355.6	3.96		4.78	6.35	7.92	9.53	9.53	11.13	15.06	12.7	19.05	23.8	27.76	31.75	35.71		
400	16	406.4	4.19		4.78	6.35	7.92	9.53	9.53	12.7	16.66	12.7	21.41	26.19	30.94	36.53	40.46		
450	18	457.2	4.19		4.78	6.35	7.92	11.13	9.53	14.27	19.05	12.7	23.8	29.36	34.93	39.67	45.24		
500	2C	508	4.78		5.54	6.35	9.53	12.7	9.53	15.06	20.62	12.7	26.19	32.54	38.1	44.45	49.99		
550	22	558.8	4.78		5.54	6.35	9.53	12.7	9.53	15.88	22.23	12.7	28.57	34.92	41.27	47.62	53.97		
600	24	609.6	5.54		6.35	6.35	9.53	14.27	9.53	17.45	24.59	12.7	30.94	38.89	46.02	52.37	59.51		
650	26	660.4				7.92	12.7		9.53			12.7							
700	28	711.2				7.92	12.7	15.88	9.53				12.7						
750	3C	762	6.35		7.92	7.92	12.7	15.88	9.53				12.70						
800	32	812.8				7.92	12.7	15.88	9.53	17.48			12.7						
850	34	863.6				7.92	12.7	15.88	9.53	17.48			12.7						
900	36	914.4				7.92	12.7	15.88	9.53	19.05			12.7						