

WALL THICKNESS IN MILLIMETERS (MM)

Nominal pipe size in inches	Outside Diameter	Sch. 5s	sch. 10s	sch. 10	sch. 20	sch. 30	sch.40s	sch. Wt.	sch. 40	sch. 60	sch. 80s
Inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
1/8	10.3	1	1.24	1.24		1.45	1.73	1.73	1.73		2.41
1/4	13.7	1.2	1.65	1.65		1.85	2.24	2.24	2.24		3.02
3/8	17.1	1.2	1.65	1.65		1.85	2.31	2.31	2.31		3.2
1/2	21.34	1.65	2.11	2.11		2.41	2.77	2.77	2.77		3.73
3/4	26.67	1.65	2.11	2.11		2.41	2.87	2.87	2.87		3.91
1	33.4	1.65	2.77	2.77		2.9	3.38	3.38	3.38		4.55
1 1/4	42.16	1.65	2.77	2.77		2.97	3.56	3.56	3.56		4.85
1 1/2	48.26	1.65	2.77	2.77		3.18	3.68	3.68	3.68		5.08
2	60.32	1.65	2.77	2.77		3.18	3.91	3.91	3.91		5.54
2 1/2	73.02	2.11	3.05	3.05		4.78	5.16	5.16	5.16		7.01
3	88.9	2.11	3.05	3.05		4.78	5.49	5.49	5.49		7.62
3 1/2	101.6	2.11	3.05	3.05		4.78	5.74	5.74	5.74		8.08
4	114.3	2.11	3.05	3.05		4.78	6.02	6.02	6.02		8.56
5	141.3	2.77	3.4	3.4			6.55	6.55	6.55		9.53
6	168.27	2.77	3.4	3.4			7.11	7.11	7.11		10.97
8	219.07	2.77	3.76	3.76	6.35	7.04	8.18	8.18	8.18	10.31	12.7
10	273.05	3.4	4.19	4.19	6.35	7.8	9.27	9.27	9.27	12.7	12.7
12	323.85	3.96	4.57	4.57	6.35	8.38	9.53	9.53	10.31	14.27	12.7
14	355.6	3.96	4.78	6.35	7.92	9.53		9.52	11.15	15.09	
16	406.4	4.19	4.78	6.35	7.92	9.53		9.52	12.7	16.66	
18	457.2	4.19	4.78	6.35	7.92	11.13		9.52	14.27	19.05	
20	508	4.78	5.54	6.35	9.53	12.7		9.52	15.09	20.62	

22	558.8	4.78	5.54	6.35	9.53	12.7		9.52		22.23	
24	609.6	5.54	6.35	6.35	9.53	14.27		9.52	17.48	24.61	
26	660.4			7.92	12.7			9.52			
28	711.2			7.92	12.7	15.88		9.52			
30	762	6.35	7.92	7.92	12.7	15.88		9.52			
32	812.8			7.92	12.7	15.88		9.52	17.48		
34	863.6			7.92	12.7	15.88		9.52	17.48		
36	914.4			7.92	12.7	15.88		9.52	19.05		

Extra strong (xs)	sch. 80	sch. 100	sch.120	sch. 140	sch.160	Double Extra strong (xxs)
mm	mm	mm	mm	mm	mm	mm
2.41	2.41					
3.02	3.02					
3.2	3.2					
3.73	3.73				4.75	7.47
3.91	3.91				5.56	7.82
4.55	4.55				6.35	9.09
4.85	4.85				6.35	9.7
5.08	5.08				7.14	10.15
5.54	5.54				8.74	11.07
7.01	7.01				9.53	14.02
7.65	7.65				11.13	15.24
8.08	8.08					
8.56	8.56		11.13		13.49	17.12
9.52	9.52		12.7		15.88	19.05
10.97	10.97		14.27		18.26	21.95
12.7	12.7	15.06	18.26	20.62	23.01	22.23
12.7	15.09	18.26	21.44	25.4	28.58	25.4
12.7	17.48	21.44	25.4	28.58	33.32	25.4
12.7	19.05	23.83	27.79	31.75	35.71	
12.7	21.44	26.19	30.96	36.53	40.49	
12.7	23.83	29.36	34.93	39.67	45.24	
12.7	26.19	32.54	37.1	44.45	50.01	

