PIPE SIZE CHART

Full Size Chart — All Schedules

Stainless steel pipe · 1/8″ to 72″ nominal bore

2.11
1.01

Top: wall thickness (mm)
Bottom: weight per metre (kg)

Nom. size	O.D. mm	Sch 5s	Sch 10s	Full Sch 10	Sch 20	Sch 30	Full Sch 40	Std Sch 40s	Sch 60	Full Sch 80	XS Sch 80s	Sch 100	Sch 120	Sch 140	Sch 160	XXS
1/8″	10.29		1.25 0.28				1.73 0.37	1.73 0.37		2.41 0.48	2.41 0.48					
1/4″	13.72		1.65 0.48				2.24 0.64	2.24 0.64		3.02 0.81	3.02 0.81					
3/8″	17.15		1.65 0.64				2.31 0.86	2.31 0.86		3.20 1.12	3.20 1.12					
1/2″	21.34	1.65 0.81	2.11 1.01				2.77 1.29	2.77 1.29		3.73 1.64	3.73 1.64				4.76 1.98	7.47 2.65
3/4″	26.67	1.65 1.03	2.11 1.30				2.87 1.71	2.87 1.71		3.91 2.23	3.91 2.23				5.56 2.94	7.82 3.69
1″	33.40	1.65 1.31	2.77 2.12				3.38 2.54	3.38 2.54		4.55 3.28	4.55 3.28				6.35 4.30	9.09 5.75
1 1/4″	42.16	1.65 1.67	2.77 2.73				3.56 3.43	3.56 3.43		4.85 4.53	4.85 4.53				6.35 5.69	9.70 7.88
1 1/2″	48.26	1.65 1.93	2.77 3.15				3.68 4.11	3.68 4.11		5.08 5.49	5.08 5.49				7.14 7.34	10.16 9.69
2″	60.33	1.65 2.42	2.77 3.98				3.91 5.52	3.91 5.52		5.54 7.59	5.54 7.59				8.74 11.28	11.07 13.65
2 1/2″	73.03	2.11 3.74	3.05 5.34				5.16 8.76	5.16 8.76		7.01 11.58	7.01 11.58				9.53 15.14	14.02 20.70
3″	88.90	2.11 4.58	3.05 6.54				5.49 11.45	5.49 11.45		7.62 15.50	7.62 15.50				11.13 21.65	15.24 28.09
3 1/2″	101.60	2.11 5.25	3.05 7.52				5.74 13.77	5.74 13.77		8.08 18.90	8.08 18.90					
4″	114.30	2.11 5.92	3.05 8.48				6.02 16.31	6.02 16.31		8.56 22.65	8.56 22.65		11.13 28.32		13.49 34.02	17.12 41.63
5″	141.30	2.77 9.50	3.40 11.74				6.55 22.10	6.55 22.10		9.52 31.41	9.52 31.41		12.70 40.28		15.88 49.83	19.05 58.28
6″	168.28	2.77 11.47	3.40 14.04				7.11 28.68	7.11 28.68		10.97 43.19	10.97 43.19		14.27 54.20		18.26 68.56	21.95 80.36
8″	219.08	2.77 14.99	3.76 20.25		6.35 33.31	7.04 36.81	8.18 43.16	8.18 43.16	10.31 53.08	12.70 65.59	12.70 65.59	15.09 75.92	18.26 90.44	20.62 100.92	23.01 112.90	22.23 109.48
10″	273.05	3.40 22.97	4.19 28.20		6.35 41.77	7.78 51.03	9.27 61.20	9.27 61.20	12.70 81.55	15.09 97.40	12.70 81.55	18.26 114.75	21.44 133.06	25.40 155.15	28.58 174.82	25.40 157.41
12″	323.85	3.96 31.72	4.57 36.53		6.35 49.73	8.38 65.20	10.31 80.91	9.53 74.92	14.28 108.96	17.48 133.98	12.70 97.46	21.44 159.91	25.40 186.97	28.58 208.14	33.32 242.28	25.40 189.70
14″	355.60	3.96 34.87	4.78 41.92	6.35 55.56	7.93 67.90	9.53 81.33	11.09 95.90	9.53 81.33	15.09 126.71	19.05 160.44	12.70 107.39	23.83 194.96	27.79 224.65	31.75 253.56	35.71 285.88	
16″	406.40	4.19 42.18	4.78 47.99	6.35 63.57	7.93 77.83	9.53 93.27	12.70 125.12	9.53 93.27	16.66 160.12	21.44 206.52	12.70 123.30	26.19 245.56	30.96 286.64	36.53 333.19	40.49 370.73	
18″	457.20	4.19 47.15	4.78 54.06	6.35 71.64	7.93 87.71	11.13 122.38	14.28 158.22	9.53 105.16	19.05 205.74	23.83 258.38	12.70 139.15	29.36 309.62	34.93 363.56	39.67 408.26	45.24 466.35	
20″	508.00	4.48 60.13	5.53 69.62	6.35 79.71	9.53 117.15	12.70 155.12	15.09 186.10	9.53 117.15	20.63 247.83	26.19 315.74	12.70 155.12		38.10 441.49	44.45 508.11	50.01 573.18	
22″	558.80	4.77 66.20	5.53 76.66	6.35 87.79	9.53 129.13	12.70 171.09		9.53 129.13	22.23 294.25	28.58 379.14	12.70 171.09		41.28 527.02	47.63 600.63	53.98 681.82	
24″	609.60	5.53 83.70	6.35 95.86	6.35 95.86	9.53 141.12	14.28 209.64	17.48 258.94	9.53 141.12	24.61 355.26	30.96 448.34	12.70 187.06		46.02 640.03	52.37 720.15	59.54 819.55	
26″	660.40			7.93 129.39	12.70 202.72			9.53 152.87			12.70 202.72					
28″	711.20			7.93 139.46	12.70 218.69	15.88 271.21		9.53 164.86			12.70 218.69					
30″	762.00		7.92 153.85	7.93 149.54	12.70 234.67	15.88 292.18		9.53 176.84			12.70 234.67					
32″	812.80			7.93 159.62	12.70 250.64	15.88 312.15		9.53 188.82			12.70 250.64					
34″	863.60			7.93 169.69	12.70 266.61	15.88 332.12		9.53 200.31			12.70 266.61					
36″	914.40			7.93 179.76	12.70 282.27	15.88 351.70		9.53 212.56			12.70 282.27					
38″	965.00							9.53 224.54			12.70 298.24					
40″	1016.00							9.53 236.53			12.70 314.22					
42″	1067.00							9.53 248.52			12.70 330.19					
48″	1219.00							9.53 284.24			12.70 377.80					
56″	1422.00							9.53 331.94			12.70 441.37					
60″	1524.00							9.53 355.92			12.70 473.31					
72″	1829.00							9.53 372.87			12.70 568.83					

Although every effort has been made to give accurate information, PipeXtra Stainless Ltd accepts no responsibility for any errors.