



Nominal pipe size mm/ inch	OD mm	20	30	STD	40	60	XS	80	100	120	140	160	XXS	Shipping vol/CBM
15 / 1/2	21.3			2.77 1.27	2.77 1.27		3.73 1.62	3.73 1.62				4.78 1.95	7.47 2.55	0.0004
20 3/4	26.7			2.87 1.69	2.87 1.69		3.91 2.20	3.91 2.20				5.56 2.90	7.82 3.64	0.0007
25 1	33.4			3.38 2.50	3.38 2.50		4.55 3.24	4.55 3.24				6.35 4.24	9.09 5.45	0.0011
32 1 1/4	42.2			3.56 3.39	3.56 3.39		4.85 4.47	4.85 4.47				6.35 5.61	9.70 7.77	0.0017
40 1 1/2	48.3			3.68 4.05	3.68 4.05		5.08 5.41	5.08 5.41				7.14 7.25	10.15 9.56	0.023
50 2	60.3			3.91 5.44	3.91 5.44		5.54 7.48	5.54 7.48				8.74 11.11	11.07 13.44	0.036
65 2 1/2	73.0			5.16 8.63	5.16 8.63		7.01 11.41	7.01 11.41				9.53 14.92	14.02 20.39	0.0053
80 3	88.9			5.49 11.29	5.49 11.29		7.62 15.27	7.62 15.27				11.13 21.35	15.24 27.68	0.0079
90 3 1/2	101.6			5.74 13.57	5.74 13.57		8.08 18.63	8.08 18.63				-	-	0.0103
100 4	114.3			6.02 16.07	6.02 16.07		8.56 22.32	8.56 22.32		11.13 28.32		13.49 33.54	17.12 41.03	0.0130
125 5	141.3			6.55 21.77	6.55 21.77		9.53 30.97	9.53 30.97		12.70 40.28		15.88 49.11	19.05 57.43	0.0199
150 6	168.3			7.11 28.26	7.11 28.26		10.97 42.56	10.97 42.56		14.27 54.20		18.26 67.56	21.95 79.22	0.028
200 8	219.1	6.35 33.31	7.04 36.81	8.18 42.55	8.18 42.55	10.31 53.08	12.70 64.64	12.70 64.64	15.09 75.92	18.26 90.44	20.62 100.92	23.01 111.27	22.23 107.92	0.048
250 10	273.1	6.35 41.77	7.80 51.03	9.27 60.31	9.27 60.31	12.70 81.55	12.70 81.55	15.09 96.01	18.26 114.75	21.44 133.06	25.40 155.15	28.58 172.33	25.40 155.15	0.074
300 12	323.9	6.35 49.73	8.38 65.20	9.53 73.88	10.31 79.73	14.27 108.96	12.70 97.46	17.48 132.08	21.44 159.91	25.40 186.97	28.58 208.14	33.32 238.76	25.40 186.97	0.104
350 14	355.6	7.92 67.90	9.53 81.33	9.53 81.33	11.13 94.55	15.09 126.71	12.70 107.39	19.05 158.10	23.83 194.96	27.79 224.65	31.75 253.56	35.71 281.70		0.126
400 16	406.4	7.92 77.83	9.53 93.27	9.53 93.27	12.70 123.30	16.66 160.12	12.70 123.30	21.44 203.53	26.19 245.56	30.96 286.64	36.53 333.19	40.49 365.35		0.165
450 18	457.2	7.92 87.71	11.13 122.38	9.53 105.16	14.27 155.80	19.05 205.74	12.70 139.15	23.88 254.55	29.36 309.62	34.93 363.56	39.67 408.26	45.24 459.37		0.209
500 20	508.0	9.53 117.15	12.70 155.12	9.53 117.15	15.09 183.42	20.62 247.83	12.70 155.12	26.19 311.17	32.54 381.53	38.10 441.49	44.45 508.11	50.01 564.81		0.258
550 22	558.8	9.53 129.13	12.70 171.09	9.53 129.13	-	22.23 294.25	12.70 171.09	28.58 373.83	34.93 451.42	41.28 527.02	47.63 600.63	53.98 672.26		0.312
600 24	609.6	9.53 141.12	14.27 209.64	9.53 141.12	17.48 255.41	24.61 355.26	12.70 187.06	30.96 442.08	38.89 547.71	46.02 640.03	52.37 720.15	59.54 808.22		0.372
650 26	660.4	12.70 202.72	-	9.53 152.87	-	-	12.70 202.72							0.436
700 28	711.2	12.70 218.69	15.88 271.21	9.53 164.85	-	-	12.70 218.69							0.505
750 30	762.0	12.70 234.67	15.88 292.18	9.53 176.84	-	-	12.70 234.67							0.580
800 32	812.8	12.70 250.64	15.88 312.15	9.53 188.82	17.48 342.91	-	12.70 250.64							0.660
850 34	863.6	12.70 266.61	15.88 332.12	9.53 200.31	17.48 364.90	-	12.70 266.61							0.745
900 36	914.4	12.70 282.27	15.88 351.70	9.53 212.56	19.05 420.42	-	12.70 282.27							0.836
950 38	965.2			9.53 224.54			12.70 298.24							0.931
1000 40	1016.0			9.53 236.53			12.70 314.22							1.032
1050 42	1066.8			9.53 248.52			12.70 330.19							1.138
1100 44	1117.8			9.53 260.50			12.70 346.16							1.249
1150 46	1168.4			9.53 272.25			12.70 351.82							1.365
1200 48	1219.2			9.53 284.24			12.70 377.79							1.486

Pipe Schedules (according to ASME/ANSI B36.10M)

SI Units (Metric)

OD = mm

Wall thickness = mm

Weight = kg/m (plain end mass)