

CARBON Steel Pipes (For Ordinary Piping)

JIS G 3452 / MANUFACTURER'S STANDARD

Nominal Size		Outside Diameter			Wall Thickness	Calculated Weight		Test Pressure	
in	mm	mm	Max. (mm)	Min. (mm)	mm	kg/m	lb/ft	kg/cm ²	PSI
1/2	15	21.7	22.2	21.2	2.8	1.31	0.88	25	360
3/4	20	27.2	27.7	26.7	2.8	1.68	1.13	25	360
1	25	34.0	34.5	33.5	3.2	2.43	1.63	25	360
1 1/4	32	42.7	43.2	42.2	3.5	3.38	2.27	25	360
1 1/2	40	48.6	49.1	48.1	3.5	3.89	2.61	25	360
2	50	60.5	61.1	59.9	3.8	5.31	3.57	25	360
2 1/2	65	76.3	77.1	75.5	4.2	7.47	5.02	25	360
3	80	89.1	90.0	88.2	4.2	8.79	5.91	25	360
3 1/2	90	101.6	102.6	100.6	4.2	10.1	6.79	25	360
4	100	114.3	115.4	113.2	4.5	12.2	8.20	25	360
5	125	139.8	141.2	138.4	4.5	15.0	10.1	25	360
6	150	165.2	166.8	163.6	5.0	19.8	13.3	25	360
7	175	190.7	192.3	189.1	5.3	24.2	16.3	25	360
8	200	216.3	218.0	214.6	4.5	23.5	15.8	25	360
8	200	216.3	218.0	214.6	5.8	30.1	20.2	25	360
10	250	267.4	269.5	265.3	6.0	35.9	24.2	25	360
10	250	267.4	269.5	265.3	6.6	42.4	28.5	25	360

Thickness Tolerances : -12.5%