

Pressure Pipe (Pressure grade 12.5~16kgf/cm², safety factor 2.5)

Size		Outer diameter	Thickness	Pressure	Length	Weight
mm	Inch	mm	mm	kgf/cm ²	M	kg/M
16	1/2	21.5±0.20	2.5±0.20	16	5/100	0.143
20	3/4	27.0±0.25	3.0±0.25	16	5/100	0.216
25	1	34.0±0.35	3.5±0.30	16	5/100	0.320
30	1 1/4	42.0±0.40	4.0±0.30	16	5/50	0.456
40	1 1/2	48.0±0.50	4.5±0.35	16	5/50	0.587
50	2	60.0±0.60	5.0±0.35	16	5/50	0.899
65	2 1/2	76.0±1.10	6.6±0.45	16	5	1.374
75	3	89.0±1.30	8.1±0.55	16	5	1.966
75	3	89.0±1.30	6.5±0.44	12.5	5	1.75
100	4	114.0±1.45	10.4±0.65	16	5	3.232
125	5	140.0±1.80	12.7±0.75	16	5	4.850
150	6	165.0±2.00	15.3±0.85	16	5	6.871
200	8	216.0±2.30	19.5±1.10	16	5	11.496
250	10	267.0±2.70	24.3±1.25	16	5	17.694
300	12	318.0±3.20	28.9±1.65	16	5	25.066
350	14	370.0±3.30	33.6±1.80	16	5	33.911
400	16	420.0±3.70	38.2±2.95	16	5	43.757
450	18	457.2±4.10	41.6±3.20	16	5	51.870
500	20	508.0±4.50	46.2±3.55	16	5	64.010
550	22	558.8±5.00	50.8±3.90	16	5	77.424
600	24	609.6±5.40	55.4±4.25	16	5	92.144

*JIS Standard

Application: electricity, water supply, air conditioning, irrigation, chemical pipeline, etc.