

## F2389 Metric Tubing and Pipe Sizes

All Dimensions Shown are in inches

Nominal Pipe Size	Outside Diameter	Tolerance	Wall Thickness Range - DR 9
3/8	0.636	±0.006	0.071 - 0.087
1/2	0.793	±0.006	0.091 - 0.111
3/4	0.990	±0.006	0.110 - 0.130
1	1.266	±0.006	0.142 - 0.166
1.25	1.583	±0.008	0.177 - 0.205
1.5	1.979	±0.010	0.220 - 0.251
2	2.492	±0.012	0.280 - 0.319
2.5	2.967	±0.014	0.331 - 0.374
3	3.561	±0.018	0.398 - 0.449
3.5	4.351	±0.020	0.484 - 0.543
4	4.945	±0.024	0.551 - 0.614
5	5.538	±0.026	0.618 - 0.689
6	6.329	±0.030	0.705 - 0.784
8	7.914	±0.040	0.882 - 0.980
10	9.892	±0.050	1.098 - 1.216
11	11.083	±0.060	1.232 - 1.362
12	12.465	±0.064	1.386 - 1.532
14	14.047	±0.071	1.563 - 1.724
16	15.819	±0.071	1.76 - 1.941
18	17.792	±0.075	1.98 - 2.185
20	19.764	±0.079	2.197 - 2.425
22	22.132	±0.085	2.449 - 2.705
24	24.894	±0.091	2.756 - 3.039
28	28.050	±0.097	3.106 - 3.425