

WIGHT AND THICKNESS OF S.S. GAUGE PIPE

Diameter D Nominal Inches	Outside Diameter mm	Schedule 5 S Thickness T mm	Wt. kg/m	Schedule 10 S Thickness T mm	Wt. kg/m	Schedule 40 S Thickness T mm	Wt. kg/m	Schedule 80 S Thickness T mm	Wt. kg/m
1/4	13.720	1.240	0.390	1.650	0.498	2.240	0.643	3.020	0.807
3/8	17.150	1.240	0.492	1.650	0.638	2.310	0.855	3.200	1.113
1/2	21.340	1.650	0.812	2.110	1.013	2.770	1.285	3.730	1.640
3/4	26.670	1.650	1.035	2.110	1.300	2.870	1.712	3.910	2.230
1	33.400	1.650	1.311	2.770	2.123	3.380	2.540	4.550	3.285
1 1/4	42.160	1.650	1.675	2.770	2.734	3.560	3.443	4.850	4.534
1 1/2	48.260	1.650	1.926	2.770	3.160	3.680	4.110	5.080	5.496
2	60.330	1.650	2.422	2.770	3.990	3.910	5.520	5.540	7.593
2 1/2	73.030	2.110	3.744	3.050	5.340	5.160	8.760	7.010	11.580
3	88.900	2.110	4.584	3.050	6.550	5.490	11.460	7.620	15.550
3 1/2	101.600	2.110	5.254	3.050	7.520	5.740	13.770	8.080	18.910
4	114.300	3.050	8.490	6.020	16.320	8.560	22.660	13.490	34.040

National Pipe Taper Thread Dimensions

NPT SIZE	THREADS PER INCH	DIM "A" (IN)	DIM "B" (IN)
1/16	27	0.312	0.261
1/8	27	0.405	0.264
1/4	18	0.540	0.402
3/8	18	0.675	0.408
1/2	14	0.840	0.534
3/4	14	1.050	0.546
1	11 1/2	1.315	0.683
1 1/4	11 1/2	1.660	0.707

