

STANDARD PIPE WALL THICKNESS SIZES (ASME B36.10 & B36.19)

in./mm

Nominal Pipe Size	Pipe O.D.	Sch. 5s	Sch. 10s	Sch. 10	Sch. 20	Sch. 30	Std.	Sch. 40	Sch. 60	Sch. 80
3/8" DN10	0.675 17.1	---	0.065 1.65	---	---	---	0.091 2.31	0.091 2.31	---	0.126 3.20
1/2" DN15	0.840 21.3	0.065 1.65	0.083 2.11	---	---	---	0.109 2.77	0.109 2.77	---	0.147 3.73
3/4" DN20	1.050 26.7	0.065 1.65	0.083 2.11	---	---	---	0.113 2.87	0.113 2.87	---	0.154 3.91
1" DN25	1.315 33.4	0.065 1.65	0.109 2.77	---	---	---	0.133 3.38	0.133 3.38	---	0.179 4.55
1 1/4" DN32	1.660 42.2	0.065 1.65	0.109 2.77	---	---	---	0.140 3.56	0.140 3.56	---	0.191 4.85
1 1/2" DN40	1.990 48.3	0.065 1.65	0.109 2.77	---	---	---	0.145 3.68	0.145 3.68	---	0.200 5.08
2" DN50	2.375 60.3	0.065 1.65	0.109 2.77	---	---	---	0.154 3.91	0.154 3.91	---	0.218 5.54
2 1/2" DN65	2.875 73.0	0.083 2.11	0.120 3.05	---	---	---	0.203 5.16	0.203 5.16	---	0.276 7.01
76.1mm	3.000 76.1	0.083 2.11	0.120 3.05	---	---	---	0.216 5.49	0.216 5.49	---	0.300 7.62
3" DN80	3.500 88.9	0.083 2.11	0.120 3.05	---	---	---	0.216 5.49	0.216 5.49	---	0.300 7.62
3 1/2" DN90	4.000 101.6	0.083 2.11	0.120 3.05	---	---	---	0.216 5.49	0.216 5.49	---	0.318 8.08
4" DN100	4.500 114.3	0.083 2.11	0.120 3.05	---	---	---	0.237 6.02	0.237 6.02	---	0.337 8.56
139.7mm	5.250 139.7	0.109 2.77	0.134 3.40	---	---	---	0.258 6.55	0.258 6.55	---	0.375 9.53
5" DN125	5.563 141.3	0.109 2.77	0.134 3.40	---	---	---	0.258 6.55	0.258 6.55	---	0.375 9.53
165.1mm	6.500 165.1	0.109 2.77	0.134 3.40	---	---	---	0.280 7.11	0.280 7.11	---	0.432 10.97
6" DN150	6.625 168.3	0.109 2.77	0.134 3.40	---	---	---	0.280 7.11	0.280 7.11	---	0.432 10.97
8" DN200	8.625 219.1	0.109 2.77	0.148 3.76	---	0.250 6.35	0.277 7.04	0.322 8.18	0.322 8.18	0.406 10.31	0.500 12.70
10" DN250	10.750 273.0	0.134 3.40	0.165 4.19	---	0.250 6.35	0.307 7.80	0.365 9.27	0.365 9.27	0.500 12.70	0.594 15.09
12" DN300	12.750 323.9	0.156 3.96	0.180 4.57	---	0.250 6.35	0.330 8.38	0.375 9.53	0.406 10.31	0.562 14.27	0.688 17.48
14" DN350	14.000 355.6	0.156 3.96	0.188 4.78	0.250 6.35	0.312 7.92	0.375 9.53	0.375 9.53	0.438 11.13	0.594 15.09	0.688 17.48
16" DN400	16.000 406.4	0.165 4.19	0.188 4.78	0.250 6.35	0.312 7.92	0.375 9.53	0.375 9.53	0.500 12.70	0.656 16.66	0.750 19.05
18" DN450	18.000 457.0	0.165 4.19	0.188 4.78	0.250 6.35	0.312 7.92	0.438 11.13	0.375 9.53	0.562 14.27	0.750 19.05	0.844 21.44
20" DN500	20.000 508.0	0.188 4.78	0.218 5.54	0.250 6.35	0.375 9.53	0.500 12.70	0.375 9.53	0.594 15.09	0.812 20.62	0.938 23.83
22" DN550	22.000 559.0	0.188 4.78	0.218 5.54	0.250 6.35	0.375 9.53	0.500 12.70	0.375 9.53	---	0.875 22.23	1.031 26.19
24" DN600	24.000 610.0	0.218 5.54	0.250 6.35	0.250 6.35	0.375 9.53	0.562 14.27	0.375 9.53	0.688 17.48	0.969 24.61	1.219 30.96
26" DN650	26.000 660.0	---	---	0.312 7.92	0.500 12.70	---	0.375 9.53	---	---	---
28" DN700	28.000 711.0	---	---	0.312 7.92	0.500 12.70	0.625 15.88	0.375 9.53	---	---	---
30" DN750	30.000 762.0	0.250 6.35	0.312 7.92	0.312 7.92	0.500 12.70	0.625 15.88	0.375 9.53	---	---	---
32" DN800	32.000 813.0	---	---	0.312 7.92	0.500 12.70	0.625 15.88	0.375 9.53	0.688 17.48	---	---
34" DN850	34.000 864.0	---	---	0.312 7.92	0.500 12.70	0.625 15.88	0.375 9.53	0.688 17.48	---	---
36" DN900	36.000 914.0	---	---	0.312 7.92	0.500 12.70	0.625 15.88	0.375 9.53	0.750 19.05	---	---

NOTE: All the information contained here is for your reference only, for real dimensions, please contact your supplier.