

Technical Bulletin

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Sizes, Schedules, Wall Thickness, Outside & Inside Diameters for 1/8" Through 12" Commercial Pipe Per ASA-B36.10 & B36.19

Pipe Size	Outside Dia.	Wall Thickness & Inside Diameter							
		Std./40 ID	XS/80 ID	160 ID	XX ID	160 ID	XX ID	160 ID	XX ID
1/8	0.405	0.068 0.269	0.095 0.215	-	-	-	-	-	-
1/4	0.540	0.088 0.364	0.119 0.302	-	-	-	-	-	-
3/8	0.675	0.091 0.493	0.126 0.423	-	-	-	-	-	-
1/2	0.840	0.109 0.622	0.147 0.546	0.188 0.464	0.294 0.252				
3/4	1.050	0.113 0.824	0.154 0.742	0.219 0.612	0.308 0.434				
1	1.315	0.133 1.049	0.179 0.957	0.250 0.815	0.358 0.599				
1-1/4	1.660	0.140 1.380	0.191 1.278	0.250 1.160	0.382 0.896				
1-1/2	1.900	0.145 1.610	0.200 1.500	0.281 1.338	0.400 1.100				
2	2.375	0.154 2.067	0.218 1.939	0.344 1.687	0.436 1.503				
2-1/2	2.875	0.203 2.469	0.276 2.323	0.375 2.125	0.552 1.771				
3	3.500	0.216 3.068	0.300 2.900	0.437 2.625	0.600 2.300				
3-1/2	4.000	0.226 3.548	0.318 3.364	-	-	-	-	-	-
4	4.500	0.237 4.026	0.337 3.826	0.531 3.438	0.674 3.152				
5	5.563	0.258 5.047	0.375 4.813	0.625 4.313	0.750 4.063				
6	6.625	0.280 6.065	0.432 5.761	0.719 5.187	0.864 4.897				
8	8.625	0.322 7.981	0.500 7.625	0.906 6.813	0.875 6.875				
10	10.750	0.365 10.020	0.500 9.750 0.594 9.562	1.125 8.500	1.000 8.750				
12	12.750	0.375 12.000 0.406 11.938	0.500 11.750 0.688 11.375	1.312 10.125	1.000 10.750				

AIR-OPTIONS, INC.

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