



ASTM C 858
Fiberglass, Cal-Sil, Mineral Fiber
Inner and Outer Diameters of Insulation for Pipe Sizes (NPS / IPS)

Nominal Size	Actual I.D.	Decimal I.D.	Insulation Nominal Thickness (O.D. Inches)						
			1/2"	1"	1-1/2"	2"	2-1/2"	3"	4"
1/2"	7/8"	0.875	1-7/8	2-7/8	4	5	6-5/8	7-5/8	9-5/8
3/4"	1-1/8"	1.125	1-7/8	2-7/8	4	5	6-5/8	7-5/8	9-5/8
1"	1-3/8"	1.375	2-3/8	3-1/2	4-1/2	5-9/16	6-5/8	7-5/8	9-5/8
1-1/4"	1-5/8"	1.625	2-7/8	3-1/2	5	5-9/16	6-5/8	7-5/8	9-5/8
1-1/2"	1-7/8"	1.875	2-7/8	4	5	6-5/8	7-5/8	8-5/8	10-3/4
2"	2-3/8"	2.375	3-1/2	4-1/2	5-9/16	6-5/8	7-5/8	8-5/8	10-3/4
2-1/2"	2-7/8"	2.875	4	5	6-5/8	7-5/8	8-5/8	9-5/8	11-3/4
3"	3-1/2"	3.500	---	5-9/16	6-5/8	7-5/8	8-5/8	9-5/8	11-3/4
3-1/2"	4"	4.000	---	6-5/8	7-5/8	8-5/8	9-5/8	10-3/4	12-3/4
4"	4-1/2"	4.500	---	6-5/8	7-5/8	8-5/8	9-5/8	10-3/4	12-3/4
4-1/2"	5"	5.000	---	7-5/8	8-5/8	9-5/8	10-3/4	11-3/4	14
5"	5-9/16"	5.563	---	7-5/8	8-5/8	9-5/8	10-3/4	11-3/4	14
6"	6-5/8"	6.625	---	8-5/8	9-5/8	10-3/4	11-3/4	12-3/4	15
7"	7-5/8"	7.625	---	9-5/8	10-3/4	11-3/4	12-3/4	14	16
8"	8-5/8"	8.625	---	10-3/4	11-3/4	12-3/4	14	15	17
9"	9-5/8"	9.625	---	11-3/4	12-3/4	14	15	16	18
10"	10-3/4"	10.750	---	12-3/4	14	15	16	17	19
11"	11-3/4"	11.750	---	14	15	16	17	18	20
12"	12-3/4"	12.750	---	15	16	17	18	19	21
14"	14"	14.000	---	16	17	18	19	20	22
15"	15"	15.000	---	17	18	19	20	21	23
16"	16"	16.000	---	18	19	20	21	22	24
17"	17"	17.000	---	19	20	21	22	23	25
18"	18"	18.000	---	20	21	22	23	24	26
19"	19"	19.000	---	21	22	23	24	25	27
20"	20"	20.000	---	22	23	24	25	26	28
21"	21"	21.000	---	23	24	25	26	27	29
22"	22"	22.000	---	24	25	26	27	28	30
23"	23"	23.000	---	25	26	27	28	29	31
24"	24"	24.000	---	26	27	28	29	30	32