



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

Nominal Size	Actual I.D.	NPS Equivalent	Decimal I.D.	Insulation Nominal Thickness (O.D. Inches)					
				1/2"	1"	1-1/2"	2"	2-1/2"	3"
1/2"	5/8"	---	0.625	1-7/8	2-7/8	3-1/2	4-1/2	5-9/16	6-5/8
3/4"	7/8"	1/2" NPS	0.875	1-7/8	2-7/8	4	5	6-5/8	7-5/8
1"	1-1/8"	3/4" NPS	1.125	1-7/8	2-7/8	4	5	6-5/8	7-5/8
1-1/4"	1-3/8"	1" NPS	1.375	2-3/8	3-1/2	4-1/2	5-9/16	6-5/8	7-5/8
1-1/2"	1-5/8"	1-1/4" NPS	1.625	2-7/8	3-1/2	5	5-9/16	6-5/8	7-5/8
2"	2-1/8"	---	2.125	3-1/2	4	5	6-5/8	7-5/8	8-5/8
2-1/2"	2-5/8"	---	2.625	4	4-1/2	5-9/16	6-5/8	7-5/8	8-5/8
3"	3-1/8"	---	3.125	4-1/2	5	6-5/8	7-5/8	8-5/8	9-5/8
3-1/2"	3-5/8"	---	3.625	4-1/2	5-9/16	6-5/8	7-5/8	8-5/8	9-5/8
4"	4-1/8"	---	4.125	5-9/16	6-5/8	7-5/8	8-5/8	9-5/8	10-3/4
5"	5-1/8"	---	5.125	6-5/8	7-5/8	8-5/8	9-5/8	10-3/4	11-3/4
6"	6-1/8"	---	6.125	7-5/8	8-5/8	9-5/8	10-3/4	11-3/4	12-3/4

AT&S Inc. (Fairbanks AK)