



GENERAL INFORMATION

Table B - ASTM C-585

Iron Pipe Insulation

Actual Wall Thickness

Insulation Materials

Table B

April 22, 2006

Nominal Iron Pipe	Pipe O.D. Inches	Insul I.D. Inches	ASTM C-585 Dimensional Standards Nominal Wall Thickness						
			1"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"
1/2"	0.840	0.86	1.01	1.57	2.07	2.88	3.38	3.88	4.38
3/4"	1.050	1.07	0.90	1.46	1.96	2.78	3.28	3.78	4.28
1"	1.315	1.33	1.08	1.58	2.12	2.64	3.14	3.64	4.14
1-1/4"	1.660	1.68	0.91	1.66	1.94	2.47	2.97	3.47	3.97
1-1/2"	1.900	1.92	1.04	1.54	2.35	2.85	3.35	3.85	4.42
2"	2.375	2.41	1.04	1.58	2.10	2.60	3.10	3.60	4.17
2-1/2"	2.875	2.91	1.04	1.86	2.36	2.86	3.36	3.92	4.42
3"	3.500	3.53	1.02	1.54	2.04	2.54	3.04	3.61	4.11
3-1/2"	4.000	4.03	1.30	1.80	2.30	2.80	3.36	3.86	4.36
4"	4.500	4.53	1.04	1.54	2.04	2.54	3.11	3.61	4.11
4-1/2"	5.000	5.03	1.30	1.80	2.30	2.86	3.36	3.86	4.48
5"	5.563	5.64	0.99	1.49	1.99	2.56	3.06	3.56	4.18
6"	6.625	6.70	0.96	1.46	2.02	2.52	3.02	3.65	4.15
7"	7.625	7.70	0.96	1.52	2.02	2.52	3.15	3.65	4.15
8"	8.625	8.70	1.02	1.52	2.02	2.65	3.15	3.65	4.15
9"	9.625	9.70	1.02	1.52	2.15	2.65	3.15	3.65	4.15
10"	10.75	10.83	0.96	1.58	2.08	2.58	3.08	3.58	4.08
11"	11.75	11.83	1.08	1.58	2.08	2.58	3.08	3.58	4.08
12"	12.75	12.84	1.08	1.58	2.08	2.58	3.08	3.58	4.08
14"	14.00	14.09	0.96	1.46	1.96	2.46	2.96	3.46	3.96
15"	15.00	15.10	0.96	1.46	1.96	2.46	2.96	3.46	3.96
16"	16.00	16.10	0.96	1.46	1.96	2.46	2.96	3.46	3.96
17"	17.00	17.10	0.96	1.46	1.96	2.46	2.96	3.46	3.96
18"	18.00	18.10	0.96	1.46	1.96	2.46	2.96	3.46	3.96
19"	19.00	19.10	0.96	1.46	1.96	2.46	2.96	3.46	3.96
20"	20.00	20.10	0.96	1.46	1.96	2.46	2.96	3.46	3.96
21"	21.00	21.10	0.96	1.46	1.96	2.46	2.96	3.46	3.96
22"	22.00	22.10	0.96	1.46	1.96	2.46	2.96	3.46	3.96

CAUTION: Sizes in red have a thicker insulation than nominal.

Note: All Cook Brothers Insulation complies with ASTM C-585 Dimensional Standards.