



FIBERGLAS™ Pipe Insulation

Dimensional data

Insulation Wall Thickness

Pipe Size	1/2"	1"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	4-1/2"	5"
5/8 CT	0.63	1.12	1.44	—	—	—	—	—	—	—
7/8 CT 1/2	0.50	1.00	1.56	2.06	—	—	—	—	—	—
1-1/8 CT 3/4	0.50	0.87	1.43	1.93	—	—	—	—	—	—
1-3/8 CT 1	0.50	1.06	1.56	2.09	—	—	—	—	—	—
1-5/8 CT 1-1/4	0.49	0.91	1.66	1.94	—	—	—	—	—	—
1-1/2	0.48	1.04	1.54	2.35	—	—	—	—	—	—
2-1/8 CT	0.67	0.92	1.42	2.23	—	—	—	—	—	—
2	0.55	1.04	1.58	2.10	2.60	—	—	—	—	—
2-5/8 CT	0.67	0.92	1.45	1.98	—	—	—	—	—	—
2-1/2	0.55	1.04	1.86	2.36	2.86	—	—	—	—	—
3-1/8 CT	—	0.92	1.73	2.23	—	—	—	—	—	—
3	—	1.02	1.54	2.04	2.54	3.04	—	—	—	—
3-5/8 CT	—	0.95	1.48	1.98	—	—	—	—	—	—
3-1/2	—	1.30	1.80	2.30	2.80	3.36	—	—	—	—
4-1/8 CT	—	1.23	1.73	2.23	2.73	3.30	—	—	—	—
4	—	1.04	1.54	2.04	2.54	3.11	—	—	—	—
4-1/2	—	1.30	1.80	2.30	2.86	3.36	3.86	—	—	—
5-1/8 CT	—	1.23	1.73	2.23	—	—	—	—	—	—
5	—	0.99	1.49	1.99	2.56	3.06	3.56	4.18	—	—
6-1/8 CT	—	1.21	1.71	2.28	2.78	—	—	—	—	—
6	—	0.96	1.46	2.02	2.52	3.02	3.65	4.15	4.65	5.15
7	—	0.96	1.52	2.02	2.52	3.15	3.65	4.15	—	—
8	—	1.02	1.52	2.02	2.65	3.15	3.65	4.15	4.65	5.15
9	—	1.02	1.52	2.15	2.65	3.15	3.65	4.15	4.65	—
10	—	0.95	1.58	2.08	2.58	3.09	3.58	4.09	4.59	5.09
11	—	1.09	1.58	2.08	2.58	3.08	3.58	4.09	—	—
12	—	1.08	1.58	2.08	2.58	3.08	3.58	4.08	4.58	5.08
14	—	0.92	1.46	1.92	2.42	2.92	3.46	3.92	4.42	4.92
15	—	0.92	1.42	1.92	2.41	2.92	3.42	3.92	—	—
16	—	0.92	1.42	1.92	2.41	2.91	3.42	3.91	4.41	4.91
17	—	0.92	1.42	1.92	2.41	2.91	—	3.91	—	—
18	—	0.92	1.42	1.92	2.41	2.91	3.42	3.91	4.41	—
19	—	0.92	1.42	1.92	2.41	2.91	—	3.91	—	—
20	—	0.92	1.42	1.92	2.41	2.91	3.41	3.91	—	—
21	—	0.92	1.42	1.92	2.41	2.91	—	—	—	—
22	—	0.92	1.42	1.92	2.41	2.91	—	—	—	—
23	—	—	1.42	1.92	—	—	—	—	—	—
24	—	0.92	1.42	1.92	2.41	2.91	3.41	3.91	—	—
25	—	0.92	1.42	1.92	2.41	2.91	—	—	—	—
26	—	0.92	1.42	1.92	2.41	2.91	—	—	—	—
27	—	—	1.42	1.92	—	—	—	—	—	—
28	—	0.92	1.42	1.92	2.41	2.91	—	—	4.41	—
29	—	—	1.42	—	—	—	—	—	—	—
30	—	0.92	1.42	1.92	2.41	2.91	—	—	—	—
31	—	—	1.42	—	—	—	—	—	—	—
32	—	0.92	1.42	1.92	2.41	—	—	—	—	—
33	—	—	1.42	1.92	—	—	—	—	—	—
AQ Pipe Size										
AQ 1/2 (20mm)	—	1.05	1.61	—	—	—	—	—	—	—
AQ 3/4 (25mm)	—	0.87	1.43	—	—	—	—	—	—	—
AQ 1 (32mm)	—	1.12	1.62	—	—	—	—	—	—	—
AQ 1-1/4 (40mm)	—	0.91	1.66	—	—	—	—	—	—	—
AQ 1-1/2 (50mm)	—	1.04	1.54	—	—	—	—	—	—	—
AQ 2 (63mm)	—	1.05	1.58	2.10	—	—	—	—	—	—
AQ 2-1/2 (75mm)	—	1.05	1.86	2.36	—	—	—	—	—	—
AQ 3 (90mm)	—	1.02	1.55	2.05	—	—	—	—	—	—
AQ 4 (125mm)	—	1.35	1.85	2.30	—	—	—	—	—	—
AQ 6 (160mm)	—	1.125	1.625	2.188	—	—	—	—	—	—
AQ 8 (200mm)	—	—	1.4	1.9	—	—	—	—	—	—
AQ 10 (250mm)	—	0.916	1.416	2.041	—	—	—	—	—	—
AQ 12 (315mm)	—	1.254	1.754	2.254	—	—	—	—	—	—

Nominal values for wall thickness. Owens Corning tolerances apply.



FIBERGLAS™ Pipe Insulation

Dimensional data

Outside Diameter

Pipe Size	1/2"	1"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	4-1/2"	5"
5/8 CT	1.88	2.88	3.50	—	—	—	—	—	—	—
7/8 CT 1/2	1.88	2.88	4.00	5.00	—	—	—	—	—	—
1-1/8 CT 3/4	2.13	2.88	4.00	5.00	—	—	—	—	—	—
1-3/8 CT 1	2.38	3.50	4.50	5.56	—	—	—	—	—	—
1-5/8 CT 1-1/4	2.66	3.50	5.00	5.56	—	—	—	—	—	—
1-1/2	2.88	4.00	5.00	6.62	—	—	—	—	—	—
2-1/8 CT	3.50	4.00	5.00	6.62	—	—	—	—	—	—
2	3.50	4.50	5.56	6.62	7.62	8.63	—	—	—	—
2-5/8 CT	4.00	4.50	5.56	6.62	—	—	—	—	—	—
2-1/2	4.00	5.00	6.62	7.62	8.62	—	—	—	—	—
3-1/8 CT	—	5.00	6.62	7.62	—	—	—	—	—	—
3	—	5.56	6.62	7.62	8.62	9.62	—	—	—	—
3-5/8 CT	—	5.56	6.62	7.62	—	—	—	—	—	—
3-1/2	—	6.62	7.62	8.62	9.62	10.75	—	—	—	—
4-1/8 CT	—	6.62	7.62	8.62	9.62	10.75	—	—	—	—
4	—	6.62	7.62	8.62	9.62	10.75	—	—	—	—
4-1/2	—	7.62	8.62	9.62	10.75	11.75	12.75	—	—	—
5-1/8 CT	—	7.62	8.62	9.62	—	—	—	—	—	—
5	—	7.62	8.62	9.62	10.75	11.75	12.75	14.00	—	—
6-1/8 CT	—	8.62	9.62	10.75	11.75	—	—	—	—	—
6	—	8.62	9.62	10.75	11.75	12.75	14.00	15.00	16.00	17.00
7	—	9.62	10.75	11.75	12.75	14.00	15.00	16.00	—	—
8	—	10.75	11.75	12.75	14.00	15.00	16.00	17.00	18.00	19.00
9	—	11.75	12.75	14.00	15.00	16.00	17.00	18.00	19.00	—
10	—	12.75	14.00	15.00	16.00	17.00	18.00	19.00	20.00	21.00
11	—	14.00	15.00	16.00	17.00	18.00	19.00	20.00	—	—
12	—	15.00	16.00	17.00	18.00	19.00	20.00	21.00	22.00	23.00
14	—	16.00	17.00	18.00	19.00	20.00	21.00	22.00	23.00	24.00
15	—	17.00	18.00	19.00	20.00	21.00	22.00	23.00	—	—
16	—	18.00	19.00	20.00	21.00	22.00	23.00	24.00	25.00	26.00
17	—	19.00	20.00	21.00	22.00	23.00	—	25.00	—	—
18	—	20.00	21.00	22.00	23.00	24.00	25.00	26.00	27.00	—
19	—	21.00	22.00	23.00	24.00	25.00	—	27.00	—	—
20	—	22.00	23.00	24.00	25.00	26.00	27.00	28.00	—	—
21	—	23.00	24.00	25.00	26.00	27.00	—	—	—	—
22	—	24.00	25.00	26.00	27.00	28.00	—	—	—	—
23	—	—	26.00	27.00	—	—	—	—	—	—
24	—	26.00	27.00	28.00	29.00	30.00	31.00	32.00	—	—
25	—	27.00	28.00	29.00	30.00	31.00	—	—	—	—
26	—	28.00	29.00	30.00	31.00	32.00	—	—	—	—
27	—	—	30.00	31.00	—	—	—	—	—	—
28	—	30.00	31.00	32.00	33.00	34.00	—	—	37.00	—
29	—	—	32.00	—	—	—	—	—	—	—
30	—	32.00	33.00	34.00	35.00	36.00	—	—	—	—
31	—	—	34.00	—	—	—	—	—	—	—
32	—	34.00	35.00	36.00	37.00	—	—	—	—	—
33	—	—	36.00	37.00	—	—	—	—	—	—
AQ Pipe Size										
AQ 1/2 (20mm)	—	2.88	4.00	—	—	—	—	—	—	—
AQ 3/4 (25mm)	—	2.88	4.00	—	—	—	—	—	—	—
AQ 1 (32mm)	—	3.50	4.50	—	—	—	—	—	—	—
AQ 1-1/4 (40mm)	—	3.50	5.00	—	—	—	—	—	—	—
AQ 1-1/2 (50mm)	—	4.00	5.00	—	—	—	—	—	—	—
AQ 2 (63mm)	—	4.50	5.56	6.62	—	—	—	—	—	—
AQ 2-1/2 (75mm)	—	5.00	6.62	7.62	—	—	—	—	—	—
AQ 3 (90mm)	—	5.56	6.62	7.62	—	—	—	—	—	—
AQ 4 (125mm)	—	7.62	8.62	9.62	—	—	—	—	—	—
AQ 6 (160mm)	—	8.625	9.625	10.75	—	—	—	—	—	—
AQ 8 (200mm)	—	—	10.75	11.75	—	—	—	—	—	—
AQ 10 (250mm)	—	11.75	12.75	14	—	—	—	—	—	—
AQ 12 (315mm)	—	15	16	17	—	—	—	—	—	—

Nominal values for outside diameter. Owens Corning tolerances apply.



FIBERGLAS™ Pipe Insulation

Dimensional data

PVC Cover Sizing Tables

Copper Tube

Copper Tubing Size (OD)	Insulation Thickness									
	1/2"	1"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	5"	6"
1/2"	—	5	9	11	13	15	—	—	—	—
5/8"	3	7	9	11	13	15	—	—	—	—
7/8"	3	7	10	12	15	17	18	19	—	—
1-1/8"	4	7	10	12	15	17	18	19	—	—
1-3/8"	5	9	11	13	15	17	18	19	—	—
1-5/8"	7	9	12	13	15	17	18	19	—	—
2-1/8"	9	10	12	15	17	18	19	20	22	23
2-5/8"	10	11	13	15	17	18	19	20	22	24
3-1/8"	—	12	15	17	18	19	20	21	23	25
3-5/8"	—	13	15	17	18	19	20	21	23	25
4-1/8"	—	15	17	18	19	20	21	22	24	26
5-1/8"	—	17	18	19	20	21	22	23	25	27
6-1/8"	—	18	19	20	21	22	23	24	26	28

Iron Pipe

Iron Pipe Size (IPS)	Insulation Thickness									
	1/2"	1"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	5"	6"
1/2"	3	7	10	12	15	17	18	19	—	—
3/4"	5	7	10	12	15	17	18	19	—	—
1"	5	9	11	13	15	17	18	19	—	—
1-1/4"	7	9	12	13	15	17	18	19	—	—
1-1/2"	7	10	12	15	17	18	19	20	—	—
2"	9	11	13	15	17	18	19	20	22	23
2-1/2"	10	12	15	17	18	19	20	21	23	25
3"	—	13	15	17	18	19	20	21	23	25
3-1/2"	—	15	17	18	19	20	21	22	23	25
4"	—	15	17	18	19	20	21	22	24	26
5"	—	17	18	19	20	21	22	23	25	27
6"	—	18	19	20	21	22	23	24	26	28
8"	—	20	21	22	23	24	25	26	28	30
10"	—	22	23	24	25	26	27	28	30	32
12"	—	24	25	26	27	28	29	30	32	34
14"	—	25	26	27	28	29	30	31	33	35
16"	—	27	28	29	30	31	32	33	35	37
18"	—	29	30	31	32	33	34	35	37	—
20"	—	31	32	33	34	35	36	37	—	—
22"	—	33	34	35	36	37	—	—	—	—
24"	—	35	36	37	—	—	—	—	—	—



FIBERGLAS™ Pipe Insulation

Dimensional data

Iron Pipe Double Layer Nesting Chart

Iron Pipe Size	Iron Pipe Outside Diameter	Insulation Wall Thickness							
		2"	2-1/2"	3"	3-1/2"	4"	4-1/2"	5"	6"
1/2"	0.84	1/2 x 1	1/2 x 1	1/2 x 1-1/2	1/2 x 1-1/2	1/2 x 2	1/2 x 2	1/2 x 2	1/2 x 2
		2-1/2 x 1	2-1/2 x 1-1/2	3-1/2 x 1-1/2	3-1/2 x 2	4-1/2 x 2	4-1/2 x 2-1/2	4-1/2 x 3	4-1/2 x 4
3/4"	1.050"	3/4 x 1	3/4 x 1	3/4 x 1	3/4 x 1-1/2	3/4 x 2	3/4 x 2	3/4 x 2	3/4 x 2
		2-1/2 x 1	2-1/2 x 1-1/2	2-1/2 x 2	3-1/2 x 2	4-1/2 x 2	4-1/2 x 2-1/2	4-1/2 x 3	4-1/2 x 4
1"	1.315"	1 x 1	1 x 1	1 x 1-1/2	1 x 1-1/2	1 x 2	1 x 1-1/2	1 x 2	1 x 2
		3 x 1	3 x 1-1/2	4 x 1-1/2	4 x 2	5 x 2	4 x 3	5 x 3	5 x 4
1-1/4"	1.660"	1-1/4 x 1	1-1/4 x 1	1-1/4 x 1-1/2	1-1/4 x 1-1/2	1-1/4 x 2	1-1/4 x 2	1-1/4 x 2	1-1/4 x 2
		3 x 1	3 x 1-1/2	4-1/2 x 1-1/2	4-1/2 x 2	5 x 2	5 x 2-1/2	5 x 3	5 x 4
1-1/2"	1.900"	1-1/2 x 1	1-1/2 x 1	1-1/2 x 1-1/2	1-1/2 x 1-1/2	1-1/2 x 2	1-1/2 x 2	1-1/2 x 2	1-1/2 x 2
		3-1/2 x 1	3-1/2 x 1-1/2	4-1/2 x 1-1/2	4-1/2 x 2	6 x 2	6 x 2-1/2	6 x 3	6 x 4
2"	2.375"	2 x 1	2 x 1	2 x 1-1/2	2 x 2	2 x 2	2 x 2	2 x 2	2 x 3
		4 x 1	4 x 1-1/2	5 x 1-1/2	6 x 1-1/2	6 x 2	6 x 2-1/2	6 x 3	8 x 3
2-1/2"	2.875"	2-1/2 x 1	2-1/2 x 1	2-1/2 x 1-1/2	2-1/2 x 1-1/2	2-1/2 x 2	2-1/2 x 2	2-1/2 x 2	2-1/2 x 2
		4-1/2 x 1	4-1/2 x 1-1/2	6 x 1-1/2	6 x 2	7 x 2	7 x 2-1/2	7 x 3	7 x 4
3"	3.500"	3 x 1	3 x 1	3 x 1-1/2	3 x 1-1/2	3 x 1-1/2	3 x 2	3 x 2-1/2	3 x 2-1/2
		5 x 1	5 x 1-1/2	6 x 1-1/2	6 x 2	6 x 2-1/2	7 x 2-1/2	8 x 2-1/2	8 x 3-1/2
3-1/2"	4.000"	3-1/2 x 1	3-1/2 x 1	3-1/2 x 1-1/2	3-1/2 x 1-1/2	3-1/2 x 2	3-1/2 x 2	3-1/2 x 2	3-1/2 x 2
		6 x 1	6 x 1-1/2	7 x 1-1/2	7 x 2	8 x 2	8 x 2-1/2	8 x 3	8 x 4
4"	4.500"	4 x 1	4 x 1	4 x 1	4 x 2	4 x 2	4 x 2	4 x 2	4 x 3
		6 x 1	6 x 1-1/2	6 x 2	8 x 1-1/2	8 x 2	8 x 2-1/2	8 x 3	10 x 3
4-1/2"	5.000"	4-1/2 x 1	4-1/2 x 1-1/2	4-1/2 x 1-1/2	4-1/2 x 1-1/2	4-1/2 x 1-1/2	4-1/2 x 2	4-1/2 x 2-1/2	4-1/2 x 3
		7 x 1	8 x 1	8 x 1-1/2	8 x 2	8 x 2-1/2	9 x 2-1/2	10 x 2-1/2	11 x 3
5"	5.563"	5 x 1	5 x 1-1/2	5 x 1-1/2	5 x 1-1/2	5 x 1-1/2	5 x 2	5 x 2-1/2	5 x 2-1/2
		7 x 1	8 x 1	8 x 1-1/2	8 x 2	8 x 2-1/2	9 x 2-1/2	10 x 2-1/2	10 x 3-1/2
6"	6.625"	6 x 1	6 x 1	6 x 1	6 x 2	6 x 2	6 x 2	6 x 2	6 x 3
		8 x 1	8 x 1-1/2	8 x 2	10 x 1-1/2	10 x 2	10 x 2-1/2	10 x 3	12 x 3
7"	7.625"	7 x 1	7 x 1	7 x 1-1/2	7 x 1-1/2	7 x 2	7 x 2	7 x 3	7 x 3
		9 x 1	9 x 1-1/2	10 x 1-1/2	10 x 2	11 x 2	11 x 2-1/2	14 x 2	14 x 3
8"	8.625"	8 x 1	8 x 1	8 x 1-1/2	8 x 1-1/2	8 x 2	8 x 2	8 x 2	8 x 3
		10 x 1	10 x 1-1/2	11 x 1-1/2	11 x 2	12 x 2	12 x 2-1/2	12 x 3	15 x 3
9"	9.625"	9 x 1	9 x 1	9 x 1-1/2	9 x 1-1/2	9 x 2	9 x 2	9 x 3	9 x 3
		11 x 1	11 x 1-1/2	12 x 1-1/2	12 x 2	14 x 2	14 x 2-1/2	16 x 2	16 x 3
10"	10.750"	10 x 1	10 x 1	10 x 1-1/2	10 x 1-1/2	10 x 2	10 x 2	10 x 2	10 x 3
		12 x 1	12 x 1-1/2	14 x 1-1/2	14 x 2	15 x 2	15 x 2-1/2	15 x 3	17 x 3
11"	11.750"	11 x 1	11 x 1	11 x 1-1/2	11 x 1-1/2	11 x 2	11 x 2	11 x 3	11 x 3
		14 x 1	14 x 1-1/2	15 x 1-1/2	15 x 2	16 x 2	16 x 2-1/2	18 x 2	18 x 3
12"	12.750"	12 x 1	12 x 1	12 x 1-1/2	12 x 1-1/2	12 x 2	12 x 2	12 x 3	12 x 3
		15 x 1	15 x 1-1/2	16 x 1-1/2	16 x 2	17 x 2	17 x 2-1/2	19 x 2	19 x 3
14"	14.000"	14 x 1	14 x 1	14 x 1-1/2	14 x 1-1/2	14 x 2	14 x 2	14 x 2	14 x 3
		16 x 1	16 x 1-1/2	17 x 1-1/2	17 x 2	18 x 2	18 x 2-1/2	18 x 3	20 x 3
15"	15.000"	15 x 1	15 x 1	15 x 1-1/2	15 x 1-1/2	15 x 2	15 x 2	15 x 3	15 x 3
		17 x 1	17 x 1-1/2	18 x 1-1/2	18 x 2	19 x 2	19 x 2-1/2	21 x 2-1/2	21 x 3
16"	16.000"	16 x 1	16 x 1	16 x 1-1/2	16 x 1-1/2	16 x 2	16 x 2	16 x 2	16 x 3
		18 x 1	18 x 1-1/2	19 x 1-1/2	19 x 2	20 x 2	20 x 2-1/2	20 x 3	22 x 3
17"	17.000"	17 x 1	17 x 1	17 x 1-1/2	17 x 1-1/2	17 x 2	17 x 2	17 x 3	17 x 3
		19 x 1	19 x 1-1/2	20 x 1-1/2	20 x 2	21 x 2	21 x 2-1/2	23 x 2	23 x 3
18"	18.000"	18 x 1	18 x 1	18 x 1-1/2	18 x 1-1/2	18 x 2	18 x 2	18 x 2	18 x 3
		20 x 1	20 x 1-1/2	21 x 1-1/2	21 x 2	22 x 2	22 x 2-1/2	22 x 3	24 x 3



FIBERGLAS™ Pipe Insulation

Dimensional data

Iron Pipe Double Layer Nesting Chart *continued*

Iron Pipe Size	Iron Pipe Outside Diameter	Insulation Wall Thickness							
		2"	2-1/2"	3"	3-1/2"	4"	4-1/2"	5"	6"
19"	19.000"	19 x 1	19 x 1	19 x 1-1/2	19 x 1-1/2	19 x 2	19 x 2	19 x 2	19 x 3
		21 x 1	21 x 1-1/2	22 x 1-1/2	22 x 2	23 x 2	23 x 2-1/2	23 x 3	25 x 3
20"	20.000"	20 x 1	20 x 1	20 x 1-1/2	20 x 1-1/2	20 x 2	20 x 2	20 x 2	20 x 3
		22 x 1	22 x 1-1/2	23 x 1-1/2	23 x 2	24 x 2	24 x 2-1/2	24 x 3	26 x 3
21"	21.000"	21 x 1	21 x 1	21 x 1-1/2	21 x 1-1/2	21 x 2	21 x 2	21 x 2	21 x 3
		23 x 1	23 x 1-1/2	24 x 1-1/2	24 x 2	25 x 2	25 x 2-1/2	25 x 3	27 x 3
22"	22.000"	22 x 1	22 x 1	22 x 1	22 x 2	22 x 2	22 x 2	22 x 2	22 x 3
		24 x 1	24 x 1-1/2	24 x 2	26 x 2-1/2	26 x 2	26 x 2-1/2	26 x 3	28 x 3
23"	23.000"	23 x 1	23 x 1	23 x 1	23 x 1-1/2	23 x 2	23 x 2	23 x 2	23 x 3
		25 x 1	25 x 1-1/2	25 x 2	26 x 2	27 x 2	27 x 2-1/2	27 x 3	29 x 3
24"	24.000"	24 x 1	24 x 1	24 x 1	24 x 1-1/2	24 x 2	24 x 2	24 x 2	24 x 3
		26 x 1	26 x 1-1/2	26 x 2	27 x 2	28 x 2	28 x 2-1/2	28 x 3	30 x 3

Copper Tube Double Layer Nesting Chart

Copper Tube Size	Copper Tube Outside Diameter	Insulation Wall Thickness							
		2"	2-1/2"	3"	3-1/2"	4"	4-1/2"	5"	6"
5/8"	.625"	5/8 x 1	5/8 x 1	5/8 x 1-1/2	5/8 x 1-1/2	5/8 x 1-1/2	5/8 x 1-1/2	5/8 x 1	5/8 x 1
		2-1/2 x 1	2-1/2 x 1-1/2	3 x 1-1/2	3 x 2	3 x 2-1/2	3 x 3	2-1/2 x 2	2-1/2 x 2
7/8"	.875"	—	—	—	—	—	—	7 x 2	7 x 3
		7/8 x 1	7/8 x 1	7/8 x 1-1/2	7/8 x 1-1/2	7/8 x 2	7/8 x 2	7/8 x 2	7/8 x 2
1-1/8"	1.125"	2-1/2 x 1	2-1/2 x 1-1/2	3-1/2 x 1-1/2	3-1/2 x 2	4-1/2 x 2	4-1/2 x 2-1/2	4-1/2 x 3	4-1/2 x 4
		1-1/8 x 1	1-1/8 x 1	1-1/8 x 1-1/2	1-1/8 x 1-1/2	1-1/8 x 2	1-1/8 x 2	1-1/8 x 2	1-1/8 x 2
1-3/8"	1.375"	1-3/8 x 1	1-3/8 x 1	1-3/8 x 1-1/2	1-3/8 x 1-1/2	1-3/8 x 2	1-3/8 x 2	1-3/8 x 2	1-3/8 x 2
		3 x 1	3 x 1-1/2	4 x 1-1/2	4 x 2	5 x 2	5 x 2-1/2	5 x 3	5 x 4
1-5/8"	1.625"	1-5/8 x 1	1-5/8 x 1	1-5/8 x 1-1/2	1-5/8 x 1-1/2	1-5/8 x 2	1-5/8 x 2	1-5/8 x 2	1-5/8 x 2
		3 x 1	3 x 1-1/2	4-1/2 x 1-1/2	4-1/2 x 2	5 x 2	5 x 2-1/2	5 x 3	5 x 4
2-1/8"	2.125"	2-1/8 x 1	2-1/8 x 1	2-1/8 x 1-1/2	2-1/8 x 1-1/2	2-1/8 x 2	2-1/8 x 2	2-1/8 x 2	2-1/8 x 2
		3-1/2 x 1	3-1/2 x 1-1/2	4-1/2 x 1-1/2	4-1/2 x 2	6 x 2	6 x 2-1/2	6 x 3	6 x 4
2-5/8"	2.625"	2-5/8 x 1	2-5/8 x 1	2-5/8 x 1-1/2	2-5/8 x 1-1/2	2-5/8 x 2	2-5/8 x 2	2-5/8 x 2	2-5/8 x 2
		4 x 1	4 x 1-1/2	5 x 1-1/2	5 x 2	6 x 2	6 x 2-1/2	6 x 3	6 x 4
3-1/8"	3.125"	3-1/8 x 1	3-1/8 x 1	3-1/8 x 1-1/2	3-1/8 x 1-1/2	3-1/8 x 1-1/2	3-1/8 x 1-1/2	3-1/8 x 2	3-1/8 x 2
		4-1/2 x 1	4-1/2 x 1-1/2	6 x 1-1/2	6 x 2	6 x 2-1/2	6 x 3	7 x 3	7 x 4
3-5/8"	3.625"	3-5/8 x 1	3-5/8 x 1	3-5/8 x 1-1/2	3-5/8 x 1-1/2	3-5/8 x 1-1/2	3-5/8 x 1-1/2	3-5/8 x 2-1/2	3-5/8 x 2-1/2
		5 x 1	5 x 1-1/2	6 x 1-1/2	6 x 2	6 x 2-1/2	6 x 3	8 x 2-1/2	8 x 3-1/2
4-1/8"	4.125"	4-1/8 x 1	4-1/8 x 1	4-1/8 x 1	4-1/8 x 2	4-1/8 x 2	4-1/8 x 2	4-1/8 x 2	4-1/8 x 3
		6 x 1	6 x 1-1/2	6 x 2	8 x 1-1/2	8 x 2	8 x 2-1/2	8 x 3	10 x 3
5-1/8"	5.125"	5-1/8 x 1	5-1/8 x 1	5-1/8 x 1-1/2	5-1/8 x 1-1/2	5-1/8 x 1-1/2	5-1/8 x 1-1/2	5-1/8 x 2-1/2	5-1/8 x 3
		7 x 1	7 x 1-1/2	8 x 1-1/2	8 x 2	8 x 2-1/2	8 x 3	10 x 2-1/2	11 x 3
6-1/8"	6.125"	6-1/8 x 1	6-1/8 x 1	6-1/8 x 1	6-1/8 x 2	6-1/8 x 2	6-1/8 x 2	6-1/8 x 2	6-1/8 x 3
		8 x 1	8 x 1-1/2	8 x 2	10 x 2	10 x 2	10 x 2-1/2	10 x 3	12 x 3



FIBERGLAS™ Pipe Insulation

Dimensional data

Insulation R-Values

Pipe Size	1/2"	1"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	4-1/2"	5"
5/8 CT	4.5	9.5	13.0	—	—	—	—	—	—	—
7/8 CT 1/2	3.1	7.4	13.2	18.9	—	—	—	—	—	—
1-1/8 CT 3/4	2.9	5.8	10.9	16.1	—	—	—	—	—	—
1-3/8 CT 1	2.8	7.0	11.5	16.8	—	—	—	—	—	—
1-5/8 CT 1-1/4	2.7	5.6	11.9	14.5	—	—	—	—	—	—
1-1/2	2.5	6.4	10.4	17.8	—	—	—	—	—	—
2-1/8 CT	3.7	5.4	9.1	16.1	—	—	—	—	—	—
2	2.8	6.1	10.1	14.5	19.1	—	—	—	—	—
2-5/8 CT	3.5	5.1	8.9	13.1	—	—	—	—	—	—
2-1/2	2.8	5.9	11.8	15.9	20.3	—	—	—	—	—
3-1/8 CT	—	5.0	10.6	14.6	—	—	—	—	—	—
3	—	5.5	9.0	12.7	16.7	21.0	—	—	—	—
3-5/8 CT	—	5.1	8.5	12.1	—	—	—	—	—	—
3-1/2	—	7.1	10.6	14.2	18.2	22.9	—	—	—	—
4-1/8 CT	—	6.7	10.0	13.7	17.5	22.2	—	—	—	—
4	—	5.5	8.6	12.1	15.8	20.2	—	—	—	—
4-1/2	—	6.9	10.1	13.6	17.7	21.7	25.8	—	—	—
5-1/8 CT	—	6.5	9.6	13.0	—	—	—	—	—	—
5	—	5.0	7.9	11.2	15.1	18.7	22.6	27.7	—	—
6-1/8 CT	—	6.2	9.2	12.9	16.3	—	—	—	—	—
6	—	4.7	7.6	11.0	14.3	17.8	22.4	26.3	30.3	34.4
7	—	4.7	7.8	10.8	14.0	18.2	21.7	25.4	—	—
8	—	4.9	7.7	10.6	14.5	17.8	21.2	24.8	28.4	32.3
9	—	4.9	7.6	11.2	14.2	17.4	20.7	24.2	27.8	—
10	—	4.5	7.8	10.6	13.6	16.7	19.9	23.2	26.7	30.2
11	—	5.1	7.7	10.5	13.4	16.4	19.6	22.8	—	—
12	—	5.1	7.7	10.4	13.2	16.2	19.3	22.5	25.8	29.1
14	—	4.2	6.9	9.4	12.1	15.0	18.2	21.0	24.2	27.5
15	—	4.2	6.7	9.3	12.0	14.8	17.8	20.8	—	—
16	—	4.2	6.7	9.2	11.9	14.7	17.6	20.6	23.7	26.8
17	—	4.2	6.6	9.2	11.9	14.6	—	20.4	—	—
18	—	4.2	6.6	9.1	11.8	14.5	17.3	20.3	23.2	—
19	—	4.2	6.6	9.1	11.7	14.4	—	20.1	—	—
20	—	4.2	6.6	9.1	11.7	14.4	17.1	20.0	—	—
21	—	4.1	6.5	8.8	11.6	14.3	—	—	—	—
22	—	4.1	6.5	9.0	11.6	14.2	—	—	—	—
23	—	—	6.5	9.0	—	—	—	—	—	—
24	—	4.1	6.5	9.0	11.5	14.1	16.8	19.5	—	—
25	—	4.1	6.5	8.9	11.4	14.0	—	—	—	—
26	—	4.1	6.5	8.9	11.4	14.0	—	—	—	—
27	—	—	6.5	8.6	—	—	—	—	—	—
28	—	4.1	6.5	8.9	11.4	13.9	—	—	21.9	—
29	—	—	6.4	—	—	—	—	—	—	—
30	—	4.1	6.4	8.8	11.3	13.8	—	—	—	—
31	—	—	6.4	—	—	—	—	—	—	—
32	—	4.1	6.4	8.8	11.3	—	—	—	—	—
33	—	—	6.4	8.8	—	—	—	—	—	—
AQ Pipe Size										
AQ 1/2 (20mm)	—	8.1	14.1	—	—	—	—	—	—	—
AQ 3/4 (25mm)	—	5.8	10.9	—	—	—	—	—	—	—
AQ 1 (32mm)	—	7.8	12.5	—	—	—	—	—	—	—
AQ 1-1/4 (40mm)	—	5.6	11.9	—	—	—	—	—	—	—
AQ 1-1/2 (50mm)	—	6.4	10.4	—	—	—	—	—	—	—
AQ 2 (63mm)	—	6.1	10.1	14.5	—	—	—	—	—	—
AQ 2-1/2 (75mm)	—	5.9	11.8	15.9	—	—	—	—	—	—
AQ 3 (90mm)	—	5.5	9.0	12.7	—	—	—	—	—	—
AQ 4 (125mm)	—	7.2	10.5	14.0	—	—	—	—	—	—
AQ 6 (160mm)	—	5.7	8.6	12.2	—	—	—	—	—	—
AQ 8 (200mm)	—	—	7.1	10.0	—	—	—	—	—	—
AQ 10 (250mm)	—	4.3	7.0	10.5	—	—	—	—	—	—
AQ 12 (315mm)	—	6.0	8.6	11.4	—	—	—	—	—	—



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