

Zeston®

2000 PVC

Insulated Fitting Covers



SELECTION CHARTS

Zeston® 2000 PVC

Insulated Fitting Covers

For Tees, Valves, 45° Elbows and
Short Radius 90° Elbows

Iron Pipe Size		Pipe Insulation Thickness — in. (mm)					
in.	mm	½ (13)	1 (25)	1½ (38)	2 (51)	2½ (64)	3 (76)
¾	10	2	7	9	-	-	-
½	13	3	7	10	12	15	17
¾	19	4	7	10	12	15	17
1	25	5	9	11	13	15	17
1¼	32	6	9	12	13	15	17
1½	38	7	10	12	15	17	18
2	51	9	11	13	15	17	18
2½	64	10	12	15	17	18	19
3	76	11	13	15	17	18	19
3½	89	12	15	17	18	19	20
4	102	13	15	17	18	19	20
5	127	15	17	18	19	20	21
6	152	17	18	19	20	21	22
8	203	19	20	21	22	23	24
10	254	21	22	23	24	25	26
12	305	23	24	25	26	27	28
14	356	24	25	26	27	28	29
16	406	26	27	28	29	30 [†]	31 ^{**}
18	457	28	29	30 [†]	31 ^{**}	32 [†]	33 ^{**}
20	508	30 [†]	31 ^{**}	32 [†]	33 ^{**}	-	35 ^{**}
22	559	32 [†]	33 ^{**}	-	35 ^{**}	-	-
24	610	-	35 ^{**}	-	-	-	-

† No tees or valves available.

** No short radius 90° elbows, tees or valves available.

Zeston 2000 PVC insulated fitting covers are sized to fit Micro-Lok® HP and Micro-Lok® HP Ultra fiberglass pipe insulation and all other types of pipe insulation manufactured in accordance with ASTM C585. Note that thickness for rubber and other products vary from fiberglass. Please measure to verify sizing.

Zeston® 2000 PVC

Insulated Fitting Covers

For Long Radius 90° Elbows Only

Iron Pipe Size		Pipe Insulation Thickness — in. (mm)					
		½ (13)	1 (25)	1½ (38)	2 (51)	2½ (64)	3 (76)
¾	10	2	7	9	-	-	-
½	13	3	7	10	12	15	17
¾	19	4	7	10	12	15	17
1	25	5	9	11	13	15	17
1¼	32	6	9	12	13	15	17
1½	38	7	10	12	15	17	18
2	51	9	2x1	13	15	17	18
2½	64	10	12	15	17	18	19
3	76	3x½	3x1	15 or 3x½	17 or 3x2	18	19
3½	89	4x½	15	17	18	19	20
4	102	4x½	4x1	17 or 4x1½	18 or 4x2	19	20
5	127	5x½	5x1	18 or 5x1½	19 or 5x2	20	21
6	152	6x½	6x1	6x1½	20 or 6x2	21	22
8	203	8x½	8x1	8x1½	8x2	23	24
10	254	10x1	10x1	10x1½	10x2	25	26
12	305	12x1	12x1	12x1½	12x2	12x3	12x3
14	356	14x1	14x1	14x1½	14x2	14x3	14x3
16	406	16x1	16x1	16x1½	16x2	16x3	16x3
18	457	18x1	18x1	18x1½	18x2	18x3	18x3
20	508	20x1	20x1	20x1½	20x2	20x3	20x3
24	610	24x1	24x1	24x2	24x2	24x3	24x3

Zeston 2000 PVC insulated fitting covers are sized to fit Micro-Lok® HP and Micro-Lok® HP Ultra fiberglass pipe insulation and all other types of pipe insulation manufactured in accordance with ASTM C585. Note that thickness for rubber and other products vary from fiberglass. Please measure to verify sizing.

Zeston® 2000 PVC

Insulated Fitting Covers

For Long Radius 90° Elbows Only

Copper Tubing Size		Pipe Insulation Thickness — in. (mm)					
		½ (13)	1 (25)	1½ (38)	2 (51)	2½ (64)	3 (76)
½	13	-	5	9	11	13	15
5/8	16	2	7	9	11	13	15
¾	19	4	7	10	12	15	17
7/8	22	3	7	10	12	15	17
1 1/8	29	-	7	10	12	15	17
1 3/8	35	-	9	11	13	15	17
1 5/8	41	-	9A	11	13	15	17
2 1/8	54	-	2x1	12	15	17	18
2 5/8	67	-	11A	2 5/8x1 1/2	15	17	18
3 1/8	79	3x½	3x1	15A	17A	18	19
3 5/8	92	-	4x½	15A	17A	18	19
4 1/8	105	4x½	4x1	17A	18	19	20

Zeston 2000 PVC insulated fitting covers are sized to fit Micro-Lok® HP and Micro-Lok® HP Ultra fiberglass pipe insulation and all other types of pipe insulation manufactured in accordance with ASTM C585. Note that thickness for rubber and other products vary from fiberglass. Please measure to verify sizing.

Zeston® 2000 PVC

Insulated Fitting Covers

For Tees, Valves, 45° Elbows and
Short Radius 90° Elbows

Copper Tubing Size		Pipe Insulation Thickness — in. (mm)					
		½ (13)	1 (25)	1½ (38)	2 (51)	2½ (64)	3 (76)
½	13	-	5	9	11	13	15
5/8	16	2	7	9	11	13	15
¾	19	4	7	10	12	15	17
7/8	22	3	7	10	12	15	17
1 1/8	29	4	7	10	12	15	17
1 3/8	35	5	9	11	13	15	17
1 5/8	41	6	9	12	13	15	17
2 1/8	54	8	10	12	15	17	18
2 5/8	67	9*	11	13	15	17	18
3 1/8	79	10	12	15	17	18	19
3 5/8	92	11*	13	15	17	18	19
4 1/8	105	12	15	17	18	19	20
5 1/8	130	14	17*	18	19	20	21
6 1/8	156	16	18	19	20	21	22

* Add suffix "A" when short radius 90° ell is required, e.g. 9A.

Zeston 2000 PVC insulated fitting covers are sized to fit Micro-Lok® HP and Micro-Lok® HP Ultra fiberglass pipe insulation and all other types of pipe insulation manufactured in accordance with ASTM C585. Note that thickness for rubber and other products vary from fiberglass. Please measure to verify sizing.

Zeston® 2000 PVC

Sizing Table By Cover Size

Use for sizing and ordering factory trimmed MGT fitting covers.

Victaulic,† Gruvlok‡ Mechanical Groove Type (MGT) Fittings Covers

Iron Pipe Size		Pipe Insulation Thickness — in. (mm)			
in.	mm	½ (13)	1 (25)	1½ (38)	2 (51)
2*	51*	✓	✓	✓	-
2½	64	✓	✓	✓	-
3*	76*	✓	✓	✓	✓
3½	89	✓	✓	✓	✓
4*	102*	✓	✓	✓	✓
5	127	✓	✓	✓	✓
6*	152*	✓	✓	✓	✓
8*	203*	✓	✓	✓	✓
10*	254*	✓	✓	✓	✓
12*	305*	✓	✓	✓	✓
14*	356*	✓	✓	✓	✓
16*	406*	✓	✓	✓	✓
18*	457*	✓	✓	✓	✓

✓ Indicates availability. *Available in long or short radius.

† Victaulic is a registered trademark of Victaulic Company of America.

‡ Gruvlok is a registered trademark of Grinell Corporation.

All fittings feature wide step-down ends to accommodate multiple insulation thicknesses. The covers are easily field-trimmed to accommodate the required insulation thickness. For iron pipe sizes 2½" and less, insulation thicknesses range from ½" to 1½". For iron pipe sizes 3" up to 18", thickness range from ½" to 2". MGT fittings are made to order. Not for use in applications requiring 2" of insulation over QUICKVIC™ style pipe fittings, or other similar sized mechanical groove type pipe fitting. Contact your service center for a PVC fitting recommendation for this application.



Johns Manville

717 17th St.
Denver, CO 80202
800-654-3103
www.JM.com