



Finishes Pre-Galvanized, Hot Dipped Galvanized

Materials Carbon Steel, Stainless Steel 304SS & 316SS

Approvals Complies with MSS SP-58 and SP-69 (Type 40)

Recommended Designed for outside of foam or fiberglass insulation on stationary pipe lines to prevent crushing of insulation without breaking the vapor barrier.

SHIELD SIZE	SPECIFICATION DATA			APPROX. WEIGHT PER 100
	SHIELD I.D.	HANGER SIZE	LENGTH	
0	1 7/8	1 1/2	12"	51
1	2 3/8	2	12"	63
2	2 7/8	2 1/2	12"	77
3	3 1/2	3	12"	90
4	4	3 1/2	12"	95
5	4 1/2	4	12"	115
6	5	5	12"	125
7	5 9/16	5	12"	140
8	6 5/8	6	12"	233
9	7 5/8	7	12"	266
10	8 5/8	8	12"	300
11	7 5/8	7	18"	399
12	8 5/8	8	18"	449
13	9 5/8	10	18"	503
14	10 3/4	10	18"	562
15	11 3/4	12	24"	1012
16	12 3/4	12	24"	1094
17	14	14	24"	1203
18	15	16	24"	1292
19	16	16	24"	1374
20	17	18	24"	1463
21	18	18	24"	2133
22	19	20	24"	2256
23	20	20	24"	2379
24	21	24	24"	2492
25	22	24	24"	2615
26	23	24	24"	2737
27	24	24	24"	2851
28	26	30	24"	3087
29	27	30	24"	3209
30	28	30	24"	3322

PIPE SIZE	Insulation Thickness				
	1/2	3/4	1	1 1/2	2
1/2	1	1	2	-	-
3/4	1	2	3	4	6
1	1	2	3	5	7
1 1/4	2	3	4	6	7
1 1/2	2	3	4	6	8
2	3	4	5	7	8
2 1/2	4	5	6	8	9
3	5	6	7	8	9
3 1/2	-	-	8	9	10
4	-	-	8	9	10
5	-	-	9/11	10/12	13
6	-	-	10/12	13	14
8	-	-	14	15	16
10	-	-	16	17	18
12	-	-	18	19	20
14	-	-	19	20	21
16	-	-	21	22	23
18	-	-	23	24	25
20	-	-	25	26	27
24	-	-	28	29	30

TUBING SIZE	Insulation Thickness				
	1/2	3/4	1	1 1/2	2
1/2	0	1	2	4	5
3/4	0	1	2	4	6
1	1	2	3	5	7
1 1/4	1	2	3	5	7
1 1/2	2	3	4	6	8
2	3	4	5	7	8
2 1/2	4	5	6	8	8
3	5	6	7	8	9
3 1/2	6	7	8	8	9/11
4	7	8	8	9	10/12
5	8	8	9	10	13
6	9	9	10	13	14

QWI 4.3.1 Issue Date Sept/24 Rev.11