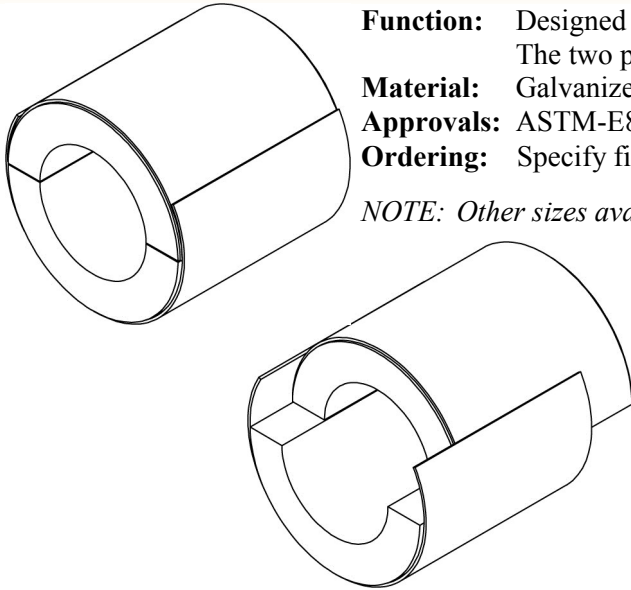


# INSULATION

**FIG. 167 & 168**

## SNAPPITZ NON-LOCKING INSULATION



**Function:** Designed for the insulation of iron pipe (**Fig. 167**) or copper tube (**Fig. 168**). The two piece non-locking design eliminates the need for a separate shield.

**Material:** Galvanized metal shield with polyisocyanurate or phenolic foam insulation.

**Approvals:** ASTM-E84-05 and tested by Intertek. Smoke & flame tested 5-30.

**Ordering:** Specify figure number, pipe or tube size, and insulation thickness.

*NOTE: Other sizes available upon request.*

Copper Tube Size		Insulation Thickness		Length		Wt. Each	
						lbs.	kg
1 1/2	(40)	3	(76.2)	4	(101.6)	.0958	(.04)
2	(50)	3	(76.2)	4	(101.6)	1.273	(.58)
2 1/2	(65)	3	(76.2)	4	(101.6)	1.364	(.62)
3	(80)	2 1/2	(63.5)	6	(152.4)	1.477	(.67)
3	(80)	3	(76.2)	6	(152.4)	1.477	(.67)
4	(100)	2	(50.8)	6	(152.4)	1.636	(.74)
4	(100)	2 1/2	(63.5)	6	(152.4)	3.125	(1.42)
4	(100)	3	(76.2)	6	(152.4)	3.750	(1.70)

Iron Pipe Size		Insulation Thickness		Length		Wt. Each	
						lbs.	kg
1 1/4	(32)	3	(76.2)	4	(101.6)	0.893	(.41)
1 1/2	(40)	3	(76.2)	4	(101.6)	0.833	(.38)
2	(50)	3	(76.2)	4	(101.6)	0.833	(.38)
2 1/2	(65)	2 1/2	(63.5)	4	(101.6)	1.667	(.76)
2 1/2	(65)	3	(76.2)	6	(152.4)	2.083	(.94)
3	(80)	2 1/2	(63.5)	6	(152.4)	2.500	(1.13)
3	(80)	3	(76.2)	6	(152.4)	1.458	(.66)
3 1/2	(90)	2	(50.8)	6	(152.4)	2.500	(1.13)
3 1/2	(90)	2 1/2	(63.5)	6	(152.4)	3.000	(1.36)
3 1/2	(90)	3	(76.2)	6	(152.4)	2.500	(1.13)
4	(100)	2	(50.8)	6	(152.4)	3.750	(1.70)
4	(100)	2 1/2	(63.5)	6	(152.4)	3.750	(1.70)
4	(100)	3	(76.2)	6	(152.4)	3.750	(1.70)
5	(125)	1 1/2	(25.4)	6	(152.4)	3.125	(1.42)
5	(125)	2	(38.1)	6	(152.4)	3.750	(1.70)
5	(125)	2 1/2	(50.8)	6	(152.4)	3.750	(1.70)
5	(125)	3	(63.5)	6	(152.4)	4.688	(2.13)
6	(150)	1	(25.4)	6	(152.4)	2.500	(1.13)
6	(150)	1 1/2	(38.1)	6	(152.4)	2.750	(1.25)
6	(150)	2	(50.8)	6	(152.4)	4.000	(1.81)
6	(150)	2 1/2	(63.5)	6	(152.4)	6.250	(2.83)
6	(150)	3	(76.2)	6	(152.4)	9.375	(4.25)
8	(200)	1	(25.4)	9	(228.6)	3.000	(1.36)
8	(200)	1 1/2	(38.1)	9	(228.6)	3.000	(1.36)
8	(200)	2	(50.8)	9	(228.6)	4.000	(1.81)
8	(200)	2 1/2	(63.5)	9	(228.6)	7.500	(3.40)
8	(200)	3	(76.2)	9	(228.6)	7.500	(3.40)
10	(250)	1	(25.4)	9	(228.6)	4.000	(1.81)
10	(250)	1 1/2	(38.1)	9	(228.6)	4.000	(1.81)
10	(250)	2	(50.8)	9	(228.6)	4.000	(1.81)
10	(250)	2 1/2	(63.5)	12	(304.8)	8.000	(3.63)
10	(250)	3	(76.2)	12	(304.8)	8.000	(3.63)
12	(300)	1	(25.4)	12	(304.8)	8.000	(3.63)
12	(300)	1 1/2	(38.1)	12	(304.8)	8.000	(3.63)
12	(300)	2	(50.8)	12	(304.8)	8.000	(3.63)
12	(300)	2 1/2	(63.5)	12	(304.8)	8.000	(3.63)
12	(300)	3	(76.2)	12	(304.8)	8.000	(3.63)
14	(350)	1	(25.4)	12	(304.8)	10.00	(4.54)
14	(350)	1 1/2	(38.1)	12	(304.8)	10.00	(4.54)
14	(350)	2	(50.8)	12	(304.8)	10.00	(4.54)
14	(350)	2 1/2	(63.5)	12	(304.8)	10.00	(4.54)
14	(350)	3	(76.2)	12	(304.8)	10.00	(4.54)
16	(400)	1	(25.4)	18	(457.2)	20.00	(9.07)
16	(400)	1 1/2	(38.1)	18	(457.2)	20.00	(9.07)
16	(400)	2	(50.8)	18	(457.2)	20.00	(9.07)
16	(400)	2 1/2	(63.5)	18	(457.2)	20.00	(9.07)
16	(400)	3	(76.2)	18	(457.2)	20.00	(9.07)

Unless otherwise specified, all dimensions on drawings and in charts are in inches and dimensions shown in parentheses are in millimeters.

THREADED ACCESSORIES  
 CPVC STRAPS  
 BAND HANGERS  
 BEAM CLAMPS  
 CLEVIS HANGERS  
 PIPE ROLLER SUPPORTS  
 PIPE RING HANGERS  
 SPLIT RING HANGERS  
 PIPE CLAMPS  
 PIPE CLAMPS  
 CENTER LOAD BEAM CLAMPS  
 PIPE SHIELDS, INSULATION, & SADDLES  
 PIPE GUIDES & SLIDES  
 WALL BRACKETS  
 PIPE SUPPORTS  
 STRUCTURAL ATTACHMENTS  
 SEISMIC BRACING