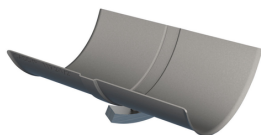




119 STRUT MOUNTED INSULATION SHIELD, 5" SHIELD

CATALOG NUMBER

1190500



FEATURES

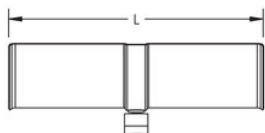
- Recommended for the suspension of stationary insulated pipe lines
- Flared edges help prevent sharp surfaces from coming into contact with the pipe
- Fits into open side of strut channel

PRODUCT ATTRIBUTES

Material: Steel
Finish: Pregalvanized
Shield Size: 5"
Outer Diameter: 5.644"
Length: 12"
Thickness: 20 GA
A: 1 3/4"

DIAGRAMS





Insulation Shield Size Chart for Iron Pipe									
Nominal Iron Pipe Size	Insulation Thickness								
	1/2"	3/4"	1"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"
1/2"	2"	2"	2 1/2"	3 1/2"	5"	6"	8"	-	-
3/4"	2"	2 1/2"	2 1/2"	3 1/2"	5"	6"	8"	-	-
1"	2"	2 1/2"	3"	4"	5"	6"	8"	-	-
1 1/4"	2 1/2"	3"	3"	5"	5"	6"	8"	-	-
1 1/2"	2 1/2"	3"	3 1/2"	5"	6"	8"	8"	-	-
2"	3"	3 1/2"	4"	5"	6"	8"	8"	10"	-
2 1/2"	3 1/2"	4"	5"	6"	8"	8"	10"	10"	-
3"	4"	5"	5"	8"	8"	10"	10"	10"	12"
3 1/2"	5"	5"	6"	8"	8"	10"	10"	12"	12"
4"	5"	6"	6"	8"	8"	10"	10"	12"	12"
5"	6"	8"	8"	8"	10"	10"	12"	12"	-
6"	8"	8"	8"	10"	10"	12"	12"	-	-
8"	10"	10"	10"	12"	12"	-	-	-	-
10"	12"	12"	12"	-	-	-	-	-	-

Insulation Shield Sizing Chart for Copper Tubing				
Nominal Copper Tube Size	Insulation Thickness			
	1/2"	3/4"	1"	1 1/2"
1/2"	1 1/2"	1 1/2"	2 1/2"	3 1/2"
3/4"	2"	2"	2 1/2"	3 1/2"
7/8"	2"	2 1/2"	3"	3 1/2"
1"	2"	2 1/2"	3"	3 1/2"
1 1/4"	2"	2 1/2"	3"	4"
1 1/2"	2 1/2"	3"	3 1/2"	5"
2"	3"	3 1/2"	4"	5"
2 1/2"	3 1/2"	4"	4"	5"
3"	4"	5"	5"	6"
3 1/2"	5"	5"	6"	6"
4"	5"	5"	8"	8"
5"	6"	6"	8"	8"
6"	8"	8"	10"	10"

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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