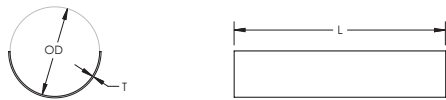


125 Weldable Insulation Shield – 1250300EG



- Distributes load of pipe evenly to eliminate or reduce insulation compression, and risk of crushing at the hanger point
- Conforms with Federal Specification WW-H-171 (Type 41), Manufacturers Standardization Society ANSI®/MSS SP58 (Type 40)



Part Number	1250300EG
Material	Steel
Finish	Pregalvanized
Shield Size	3"
Outer Diameter (OD)	3 5/8"
Length [L]	12"
Thickness (T)	18 GA
Standard Packaging Quantity	25 pc
UPC	78285636178
EAN-13	8711893086997

Insulation Shield Sizing 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"	4 1/2"
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"	14"	-
6"	8"	8"	8"	10"	10"	12"	12"	14"	16"	-

Insulation Shield Sizing 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"	4 1/2"
8"	10"	10"	10"	12"	12"	14"	16"	16"	18"	18"
10"	12"	12"	12"	14"	16"	16"	18"	18"	20"	20"
12"	14"	14"	14"	16"	18"	18"	20"	20"	24"	24"

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"

Install in accordance with applicable code.

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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.erico.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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