

Product I

Metal Saddles



Design Data

Description : The saddle is a metal shield formed to a 180 degree arc, designed to protect pipe insulation from damage and crushing at the hanger locations.

Materials of Construction: The saddles are manufactured from carbon steel with a galvanized finish. Stainless steel available upon request

Applications: Designed for used with medium and low compressive strength pipe insulations. Ideal for use with temperatures ranging from -120 degrees to +500 degrees

Size Recommendations: Pipe insulation thicknesses vary, so the radius of the saddle must be verified before installation to insure the proper size is used. [See Sizing Chart](#)

Metal Gauge: Saddles are available in 16, 18, 20, and 22, metal gauge



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OUTSIDE DIAMETER CHART

Iron Pipe Size	OUTSIDE DIAMETER CHART						Copper Tubing Size OD
	1/2	1	1 1/2	2	2 1/2	3	
	2"	3"	3.5"	4.5"	x	x	5/8
1/2	2"	3"	4"	5"	6.5"	7.5"	7/8
3/4	2.5"	3"	4"	5"	6.5"	7.5"	1 1/8
1	2.5"	3.5"	4.5"	5.5"	6.5"	7.5"	1 3/8
1 1/4	3"	3.5"	5"	5.5"	6.5"	7.5"	1 5/8
1 1/2	3"	4"	5"	4"	6.5"	7.5"	2 1/8
2	3.5"	4.5"	5.5"	5.5"	7.5"	8.5"	2 5/8
2 1/2	4"	5"	6.5"	6.5"	8.5"	9.5"	3 1/8
3	4.5"	5.5"	6.5"	7.5"	8.5"	9.5"	3 5/8
4	5.5"	6.5"	7.5"	8.5"	9.5"	11"	5 1/8
5	6.5"	7.5"	8.5"	8.5"	11"	12"	
6	7.5"	8.5"	9.5"	9.5"	12"	13"	
8	9.5"	11"	12"	11"	14"	15"	
10	-	13"	14"	13"	16"	-	
12	-	15"	16"	15"	-	-	
14	-	16"	-	-	-	-	
16	-	-	-	-	-	-	
18	-	-	-	-	-	-	
20	-	-	-	-	-	-	

The load ratings represent average values obtained in accordance with accepted methods and are subject to normal manufacturing variations

- Dimensions and ratings are subject to change without notice -

For Use On: Steam - Chilled Water - Domestic Cold - Domestic Hot - Hot Water Heating

Design Features

Compact - Easy Installation - Minimizes Heat-loss and/or Condensation

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