

Product Data Sheet

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 G90 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, 22, and 24, 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		
	OD	Gauge	OD	Gauge	OD	Gauge	OD	Gauge	OD	Gauge	OD	Gauge	
	2"	24	3"	24	3.5"	24	4.5"	24	x	24	x	24	5/8
1/2	2"	24	3"	24	4"	24	5"	24	6.5"	24	7.5"	24	7/8
3/4	2.5"	24	3"	24	4"	24	5"	24	6.5"	24	7.5"	24	1 1/8
1	2.5"	24	3.5"	24	4.5"	24	5.5"	24	6.5"	24	7.5"	24	1 3/8
1 1/4	3"	22	3.5"	22	5"	22	5.5"	22	6.5"	22	7.5"	22	1 5/8
1 1/2	3"	22	4"	22	5"	22	5.5"	22	7.5"	22	8.5"	22	2 1/8
2	3.5"	22	4.5"	22	5.5"	22	5.5"	22	7.5"	22	8.5"	22	2 5/8
2 1/2	4"	20	5"	20	6.5"	20	6.5"	20	8.5"	20	9.5"	20	3 1/8
3	4.5"	20	5.5"	20	6.5"	20	7.5"	20	8.5"	20	9.5"	20	3 5/8
4	5.5"	20	6.5"	20	7.5"	20	8.5"	20	9.5"	20	11"	20	5 1/8
5	6.5"	18	7.5"	18	8.5"	18	9.5"	18	11"	18	12"	18	
6	7.5"	18	8.5"	18	9.5"	18	11"	18	12"	18	13"	18	
8	9.5"	18	11"	18	12"	18	13"	18	14"	18	15"	18	
10	-		13"	16	14"	16	15"	16	16"	16	17"	16	
12	-		15"	16	16"	16	17"	16	18"	16	19"	16	
14	-		16"	16	17"	16	18"	16	19"	16	20"	16	
16	-		18"	16	19"	16	20"	16	21"	16	22"	16	
18	-		20"	16	21"	16	22"	16	23"	16	24"	16	
20	-		22"	16	23"	16	24"	16	25"	16	26"	16	

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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