



White Roundup Insulation Saddles



Patent Pending

Description

The Buckaroo White Roundup Insulation Saddle is a metal shield formed to a 180 degree arc, designed to protect pipe insulation from crushing at hanger locations. The Buckaroo White Roundup Saddle features a white finish that is a great match with white facings. Other features include rounded corners and flared ends. Rounded corners provide personal protection during warehouse handling and installation. Flared ends protect the White Roundup Saddle from cutting and damaging the insulation vapor barrier.

Features/Benefits

- **Clean white appearance** — The white appearance dresses up any project. It's a great match with the standard white facings used by the pipe insulation manufacturers. Ideal for exposed insulated piping in hospitals, food plants, schools, office buildings, arenas, restaurants and prisons.
- **Flared edge design** — Helps protect the pipe insulation and the vapor-retardant jacketing from damage.
- **O.D. Size marked on each saddle** — provides easy identification in the warehouse or on jobsites.
- **Unique square bucket packaging** — space saving, easy to carry and store, with the Snap-On Lid. Buckets protect the saddles from severe jobsite climate conditions.

Materials of Construction

Buckaroo White Roundup Saddles are manufactured from white-painted 20 gauge carbon steel.

Guide Specification

Wherever pipe insulation passes through a hanger location, Buckaroo White Roundup Saddles shall be installed.

Applications

Buckaroo White Roundup Saddles are designed for use with medium and low strength compressive strength pipe insulations, and with vapor retarder type insulations such as fiber glass, urethane, polyisocyanurate, rubber and polyethylene tubing. They are ideal for use on plumbing, heating, chilled water and refrigeration piping, with temperatures ranging from -120° F to +500° F. Buckaroo White Short-Rib Saddles are ideal for use in hospitals, schools, office buildings, food plants, pharmaceutical plants, prisons and breweries.

Packaging

Buckaroo White Roundup Saddles are available in easy-to-stack space-saving buckets featuring Snap-On Lids for easy opening and resealing. Square bucket packaging also protects the Buckaroo White Roundup Saddles from rain, snow or other severe climate conditions on jobsites. High strength corrugated boxes are also available.



Saddle Size Recommendations

Pipe insulation thicknesses may vary, so the radius of the selected Buckaroo White Roundup Saddle must be verified before installation to insure the proper size is used. For proper sizing, refer to the Buckaroo Saddle Size Selection Table on the following page.

Sizing Table

To find the correct size Buckaroo White Roundup Saddles, refer to the pipe or tube size in the left-hand column. Then, select the corresponding insulation thickness column to find the correct actual saddle outside diameter (O.D.) for proper sizing to fit hanger and insulated pipe.

Buckaroo White Roundup Saddles Size Selection Table						
Iron Pipe Size (inches)	Insulation Thickness (inches)					
	1/2	1	1-1/2	2	2-1/2	3
1/2	2	3	4	5	6.5	7.5
3/4	2.5	3	4	5	6.5	7.5
1	2.5	3.5	4.5	5.5	6.5	7.5
1-1/4	3	3.5	5	5.5	6.5	7.5
1-1/2	3	4	5	5.5	6.5	7.5
2	3.5	4.5	5.5	6.5	7.5	8.5
2-1/2	4	5	6.5	7.5	8.5	9.5
3	4.5	5.5	6.5	7.5	8.5	9.5
3-1/2	5	6.5	7.5	8.5	9.5	11
4	5.5	6.5	7.5	8.5	9.5	11
5	6.5	7.5	8.5	9.5	11	12
6	7.5	8.5	9.5	11	12	13
8	9.5	11	12	13	14	15
10	-	13	14	15	16	-
12	-	15	16	-	-	-
14	-	16	-	-	-	-
16	-	-	-	-	-	-
18	-	-	-	-	-	-
Copper Tube Size (inches)	Insulation Thickness (inches)					
	1/2	3/4	1	1-1/2	2	2-1/2
5/8	2	2	3	3.5	4.5	-
7/8	2	2	3	3.5	4.5	-
1-1/8	2.5	2.5	3	4	5	-
1-3/8	2.5	3	3.5	4.5	5.5	-
1-5/8	3	3	3.5	4.5	5.5	-
2-1/8	3.5	3.5	4	5	6	7.5
2-5/8	4	4	4.5	5.5	6.5	7.5
3-1/8	4.5	4.5	5	6	7.5	8.5
3-5/8	5	5	5.5	6.5	7.5	8.5
4-1/8	5.5	5.5	6	7	8.5	9.5
5-1/8	6.5	7	7.5	8.5	9.5	11

Technical Data

Buckaroo White Roundup Saddles are ordered to meet individual project specifications. Consult your project specifications and contact Buckaroos for sizing considerations.

Sizes Available			
Product	Insulation O.D. Size Range (in.)	Gauges	Lengths (in.)
Galvanized Steel	2-5½	20	12
	6-16	20	12

BUCKAROOS also manufactures saddles to comply with Manufacturers Standardization Society SP-69 (Type 40). Contact BUCKAROOS for more information.

Notes:

- (1) Always refer to your project specification for saddle length and gauge requirements.
- (2) Individual project requirements may vary considerably from chart.
- (3) Buckaroos can provide virtually any saddle length and gauge combination upon request.

Ordering

Standard Inventory				
Saddle I.D.	Nominal Saddle O.D. (in.)	Standard Dimensions/Weights		
		Saddle Length	Gauge	Saddle Weight (lb.)
1.90	2	12	20	.36
2.38	2-1/2	12	20	.42
2.88	3	12	20	.52
3.50	3-1/2	12	20	.52
4.00	4	12	20	.63
4.50	4-1/2	12	20	.73
5.00	5	12	20	.83
5.56	5-1/2	12	20	.94
6.13	6	12	20	1.13
6.62	6-1/2	12	20	1.13
7.00	7	12	20	1.25
7.62	7-1/2	12	20	1.50
8.00	8	12	20	1.50
8.62	8-1/2	12	20	1.63
9.00	9	12	20	1.63
9.62	9-1/2	12	20	1.88
10.00	10	12	20	1.88
10.75	10-1/2	12	20	2.13
11.00	11	12	20	2.13
11.76	11-1/2	12	20	2.25
12.00	12	12	20	2.25



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