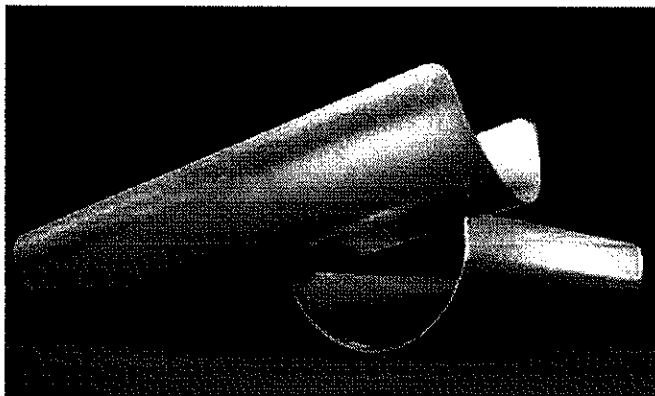




BUCKAROOS,™ INC.

It's all about Safety!

Buckaroo Roundup Saddles



Patent Pending

Description

The new Buckaroo Roundup Saddle is a metal shield formed to a 180 degree arc, designed to protect pipe insulation from crushing or damage at hanger locations. The Buckaroo Roundup Saddle features round corners for personal protection during warehouse handling and installation. It also includes our Short-Rib feature, which is two centered partial ribs on the bottom of the saddle. This ensures the saddle remains centered within the clevis hanger and provides additional structural support. Buckaroo Roundup Saddles have a flared edge design that prevents the saddle from cutting and damaging the pipe insulation's vapor retarder jacket. Each Roundup Saddle is individually marked with the outside diameter for easy identification.

Features/Benefits

- **Round Corner design** — No more cuts, scrapes or bruises while handling the Roundup Saddle. Warehouse workers and insulation installers will love it.
- **Short-Rib benefit** — Roundups are made with our unique Short-Rib feature. This partial bottom rib advantage speeds installation time over standard Rib Saddles, and adds structure to the saddle. Also, the Short-Rib design eliminates side gaps that traditional ribbed saddles have, which open the gap for dust, mold and mildew, and water infiltration.
- **Fast and easy to apply** — The partial center bottom rib makes installation much faster than conventional ribbed saddles. By alleviating the side ribs, the saddle slides in quickly without bumping the clevis hanger sides.
- **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 Roundup Saddles are manufactured from carbon steel with a galvanized finish and stainless steel. Roundup Saddles are available in 22-16 gauge thicknesses in carbon steel, and 20 gauge thickness in stainless steel.

Guide Specification

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

Applications

Buckaroo Roundup Saddles are designed for use with medium and low compressive strength pipe insulations. Roundup Saddles are also designed to be used 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 Roundup Saddles are ideal for use in hospitals, schools, office buildings, food plants, pharmaceutical plants, prisons and breweries.

Packaging

Buckaroo Roundup Saddles are available in easy-to-stack space-saving square buckets featuring Snap-On Lids for easy opening and resealing. Square bucket packaging also protects the Buckaroo 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 Roundup Saddle must be verified before installation to insure the proper size is used. For proper sizing, refer to the Buckaroo Saddle Size Selection Chart on the following page.

Sizing Table

To find the correct size Buckaroo 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 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	22	8, 12
	6-16	20	12, 15
	6-16	18	12, 18
	6-16	16	12, 18
Stainless Steel	2-16	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	22	.36
2.38	2-1/2	12	22	.42
2.88	3	12	22	.52
3.50	3-1/2	12	22	.52
4.00	4	12	22	.63
4.50	4-1/2	12	22	.73
5.00	5	12	22	.83
5.56	5-1/2	12	22	.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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