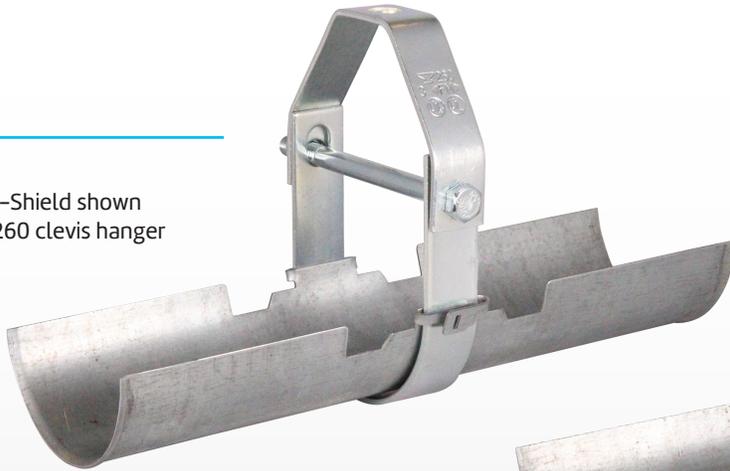


# Lok-Shield Insulation Protection Shield for Plumbing & Mechanical Systems

**Fig. 167**

Anvil Lok-Shield shown with fig. 260 clevis hanger



**Fig 167**

Lok-Shield



## About the Product

ASC Engineered Solutions™ new fig. 167 Anvil® Lok-Shield insulation protection shield is designed for easy attachment to Anvil fig. 260 clevis hanger. Lok-Shield is recommended for use with foam or fiberglass insulation for even distribution of loads to preclude crushing of insulation without breaking the vapor barrier. It is made in the USA with an 18-gauge carbon steel body and pre-galvanized material finish.

Lok-Shield's easy bend tabs wrap around the side of the clevis hanger and install fast without the use of tools or welding. These side tabs allow installers to avoid

damaging insulation, a common issue when installing insulation protection shields with bottom tabs.

Lok-Shield is easily transported, as it does not require tack welding to a clevis hanger before installation. It features chamfered cupped ends for safe, non-sharp edges.

Lok-Shield complies with Federal Specification A-A-1192A (Type 40), WW-H-171-E (Type 41), ANSI/MSS SP-69 and MSS SP-58 (Type 40). It comes in sizes X1A - 7A and can be used with 5" diameter or less clevis hangers.

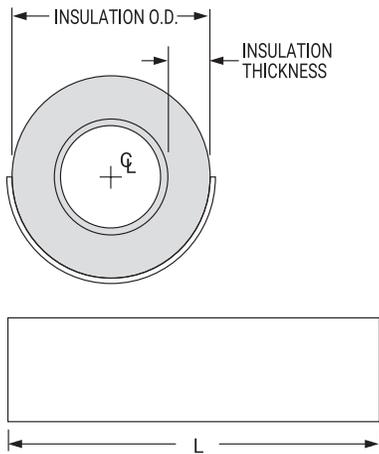
## Features & Benefits

- Easy bend, non-sharp tabs
- Installs fast without tack welding on jobsite or pre-fabrication
- Easy to transport
- Saves time and labor
- Made in the USA; complies with US domestic requirements
- Designed for use with Anvil fig. 260 clevis hanger, but is compatible with most hanger brands

Please contact your local ASC Engineered Solutions sales representative for more information about Lok-Shield fig. 167



## Lok-Shield Insulation Protection Shield for Plumbing & Mechanical Systems



**Fig. 167 Lok-Shield: Dimensions (in) & Weight (lbs)**

Shield Size	Weight	Stock Size	L	Insulation OD	Fig. 260
X1A	0.5	18 Ga.	12	1.90	1 ½
1A	0.7			2.38	2
2A	0.8			2.88	2½
3A	1.0			3.50	3
4A	1.1			4.00	3½
5A	1.3			4.50	4
6A	1.4			5.00	5
7A	1.6			5.56	5

■ Shading in gray indicates this shield fits loosely inside the fig. 260. To be used properly, the fig. 260 requires a spacer.

**Note:** As actual foam or fiber glass insulation thicknesses vary, verify that the radius of the selected shield is suitable for the required application. Shields are designed for a maximum span of ten feet on 15 P.S.I. compressive strength insulation. For compressive strengths greater than 15 P.S.I., spans may be increased proportionately up to maximum allowable for steel pipe. Refer to MSS-SP-69 for specific guidelines on compressive strength and maximum span.



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