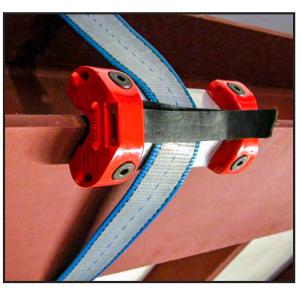
Round

## **SLING SHIELD™**

US Patent 9,039,337 Canadian Patent 2,846,325

Sling Shields are constructed with a low-weight, high-strength aluminum center bar and offer the highest level of cut protection of our standard products. They provide a 1" bend radius to protect your slings from even the sharpest load edges and sustain sling tensions of up to 25,000 pounds per inch of sling contact width. Velcro® strips hold sling in place and a magnetic surface retains position on the steel load. Sling Shields are well suited for loads having a straight contact edge, such as I-Beams. Stop replacing your synthetic slings and wear pads due to cutting; use Lift-All Sling Shields.



## **Features and Benefits**

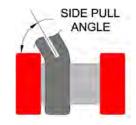
- Magnetic: Holds position against steel loads for ease of rigging.
- Cut Protection: Sling Shields provide a very high level of cut protection, supporting sling tensions of up to 25,000 pounds per inch of contact width.
- 1" Bend Radius: The design provides a bend radius to reduce bearing pressures for synthetic slings.
- Construction Materials: Sling Shields are made of high strength extruded aluminum bars.
- Ease of Attachment: The use of hook and loop straps allow quick attachment.
- Sling Position: Polycarbonate end retainers keep slings positioned on the Sling Shield.
- Ease of Sling Inspection: The open design allows easy access to slings during their frequent inspections.

Part Number	Inside Width (in.)	Overall Length (in.)	Weight (lbs.)	Widest Web Sling (in.)	Largest <i>Tuflex</i> <sup>®</sup> Size		Largest <i>KeyFlex</i> ™ Size	
					Single Leg	Double Leg	Single Leg	Double Leg
SS12	2.50	4.50	2.2	2	EN180	EN90	KEN30K	KEN10K
SS14	4.50	7.50	2.7	4	EN360	EN120	KEN80K	KEN15K
SS16	6.75	10.00	3.2	6	EN1000	EN240	KEN100K	KEN40K
SS112	12.75	16.00	4.8	12	EN1000	EN1000	KEN100K	KEN100K
SS118	18.75	22.00	6.4	18	EN1000	EN1000	KEN200K	KEN150K

## **LOAD RATINGS**

The load rating for a Sling Shield is 25,000 lbs. of sling tension per inch of sling width. This rating is reduced when lifting at sling angles of less than 70°.

- Do not exceed listed sling tensions.
- Prevent Sling Shield from sliding when using at an angle.
- Do not use at side pull angles less than 45°.
- See Safety Bulletin for more detailed information (included with each product at time of purchase).



Side Pull Angle	Basket Choker Rating (lbs.)*
65°	17,500
60°	15,000
55°	13,000
50°	11,000
45°	8,000

\* Ultimate rating regardless of width.

Note: Lifting in a vertical hitch reduces the ratings by half.