



WARNING To The Users of Sling Protection

Any sling can be damaged, abraded or cut as tension and compression develops between the sling, connection points and/or the load. Slings must ALWAYS be protected from cutting and damage by edges, corners, protrusions and abrasive surfaces in contact with the sling with materials of sufficient strength, thickness and construction to prevent damage and catastrophic sling failure.

The edge of the load does not have to be “razor” sharp to create the conditions for sling failure. A combination of non-positive sling to load contact (sling slipping across the load) and inadequate sling protection materials may result in sling protection damage and failure. Sling protection may not prevent cutting or other forms of sling damage, for this reason personnel should never be under or on the load, while the load is lifted or suspended.

“Cut proof” sling protection does not exist. Materials must be evaluated and selected based upon the application and type of exposure. Some materials are suitable for abrasion resistance, but offer virtually no protection against the effects of cutting. You should always operate within the specified sling and protection device limits.

Regardless of the particular method chosen, the goal is to ensure that the sling maintains its ability to securely lift the load while avoiding contact with damaging or abrasive surfaces under tension. A qualified person must carefully consider the appropriate means to accomplish this goal by selecting sling protection appropriate for the types of exposure damage. The protection used should not be makeshift (i.e., selecting and using cardboard, work gloves or other such items that were not designed to serve as protection devices).

⚠ WARNING Sling protection must be installed and evaluated for suitability by raising the load slightly and then lowering the load for an inspection of the sling and the protection devices. Several “test” lifts, inspections and evaluations may be necessary to determine the proper form of protection for a successful lift. Damaged or misused sling protection can result in sling failure. Inspect the sling protection before each use and remove if damaged. Be sure sling protection is the correct type and size to protect the sling. The length of the sleeve or protection material(s) must not interfere with the sling closing to the full gripping position on the load. Sling protection may not prevent cutting or other forms of damage. To avoid severe personal injury or death, personnel should be kept away from the load and never be under or near the load, while it is being lifted or suspended. Personnel should never be next to rigging that is under tension.

Lift-It Manufacturing Co., Inc.

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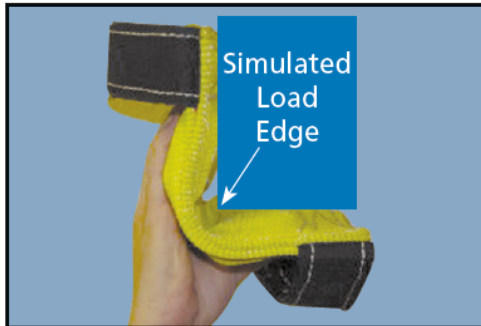
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Sling Protection Safety Information



CORNERMAX® PADS

To be effective, conventional forms of sling protection must be of sufficient strength, thickness and construction. Traditional sling protection has always relied on these attributes to prevent damage to the sling because of direct contact with damaging load edges, corners or surfaces. Patented CornerMax® Pads are truly remarkable because of the tunnel or “no touch zone” that is formed between the load corner and the CornerMax® Pad. The no touch zone greatly reduces the possibility of cutting. “Cut proof” sling protection does not exist. Note that the sides of the load must completely support CornerMax® Pads in order to create and maintain “the tunnel”. CornerMax® Pad ratings are only valid if the 90 degree, CORNERED load fully engages the internal walls of the protector. US Patent No. 7,744,138.

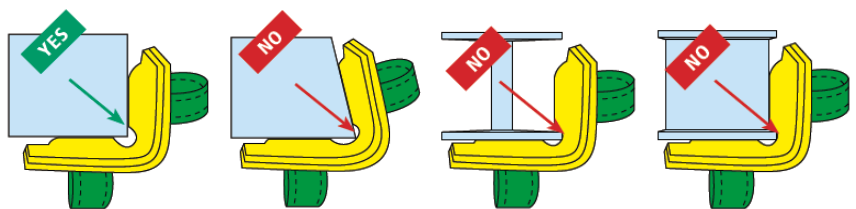
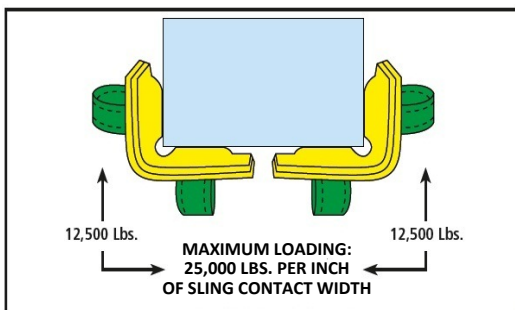


A TUNNEL OR “NO TOUCH ZONE” IS FORMED BETWEEN THE PAD AND LOAD CORNER.

CORNERMAX® PAD STOCK NUMBER	OVERALL WIDTH (Inches)	ROD WIDTH * (Inches)	SLING WIDTH (Inches)	UNIT WEIGHT (Lbs.)
CM-4	4	2	1to 2in.	1.10
CM-5	5	3	3in.	1.35
CM-6	6	4	4in.	1.65
CM-8	8	6	Up to 5in.	2.10
CM-8	8	6	Up to 6in.	2.10
CM-10	10	8	Up to 8in.	2.70
CM-12	12	10	Up to 10in.	3.35
CM-14	15	12	Up to 12in.	5.50
CM-16	17	14	Up to 14in.	6.50

Use Rod Width for determining maximum loading. **DO NOT** use Pad Width.

Please Note: CornerMax® Pads are 10.25 inches in length, unless otherwise specified.



WARNING DO NOT EXCEED 25,000 LBS. PER INCH OF SLING CONTACT WIDTH. CORNERMAX® PADS ARE FOR USE ON 90 DEGREE CORNERED LOADS.

CORNERMAX® SLEEVES

CornerMax® Sleeves are an ideal solution to protect slings from cutting when it is not practical to use protection that is based upon full, 90°, corner contact. CornerMax® Sleeves conform to the curvature of the load and are manufactured from “high tech” fibers. CornerMax® Sleeves have been tested in independent laboratory and field applications and have proven to be extremely cut resistant.

WARNING DO NOT EXCEED 25,000 LBS. PER INCH OF SLING CONTACT WIDTH.



CORNERMAX® SLEEVE STOCK NUMBER	INTERNAL SLEEVE WIDTH
CMSDF-10	10In.
CMSDF-8	8In.
CMSDF-6	6In.
CMSDF-4	4.5In.
CMSDF-2*	2.5In.
*DO NOT EXCEED 12,500Lbs. per inch of sling contact width	



Increase productivity and decrease discharge time with Lift-It® Coil Handler Slings. 10 Times lighter than steel sling alternatives, Coil Handler Slings are easy to pull and “fish” through coils and are non-damaging and repairable.

Stock No. CHTUFXKS 4000 x 13 Ft.
Basket at 90 Deg.- 80,000 Lbs.
Sleeve Length- 8 Ft.

WARNING

- Inspect the sling and sleeve before each use.
- Do Not Use if Red Yarn is Visible in CornerMax® Sleeve.
- CornerMax® Sleeve must always cover coil edge.

Damaged or misused sling protection can result in sling failure. Inspect sling protection before each use and remove if damaged. Be sure the Sling Protection is the correct type and size to protect the sling. Prevent sling protection and slings from slipping or sliding across load edges. DEATH or INJURY can occur from improper use, maintenance and/or inspection.

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