

How to prolong the life of a boat sling

The most common questions that our customers ask are how long should *Boat Slings* last and how do we take care of them.

The average life of a boat sling is between one and five years with UV degradation (sun light) and excessive wear being the most common cause for sling replacement.

Ultraviolet rays (sun light) breakdown the fibers in the webbing and the thread used to construct the slings. To realize the full life of your slings, it is recommended they be stored out of the sun and in a dry place during the off season.

Also, there are many good reasons to keep your boat slings clean—and to clean them when they become soiled—but the most important reason is that dirt can reduce their strength and useful life.

Probably the most harmful contaminant is ordinary dirt, grit and grime from the ground that penetrates between fibers. When webbing bends, is pulled tight against the hull of a boat, or stretches and relaxes in the process of loading and unloading, dirt and grit can grind against fibers and reduce their strength.

Wear to the outside of the sling is caused by the chine, rub rail and keel of the boat. AISCO offers as an option, chine pads, keel pads and edge guard. These will take most of the wear, and the keel and chine pads can be used on future slings.

To sum up what you can do to protect your investments:

- 1) Store slings out of sunlight when not in use.
- 2) Wash dirt off of slings often.
- 3) Use keel and chine pads.

**Remember: INSPECT SLINGS FOR DAMAGE BEFORE USING*

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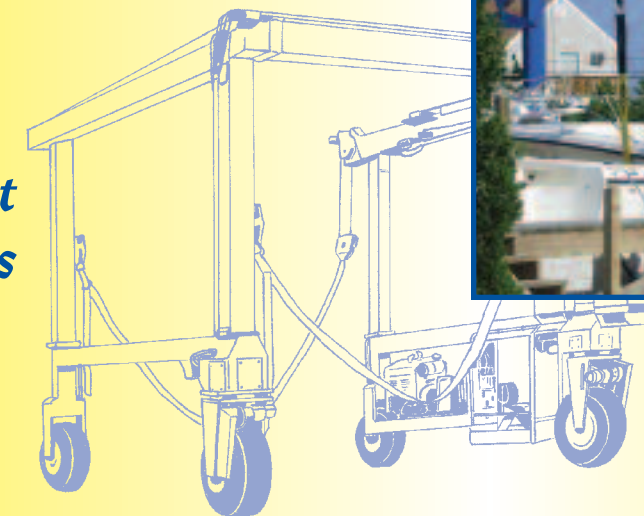
Fork Lift
Slings



Crane
Slings



Hoist
Slings



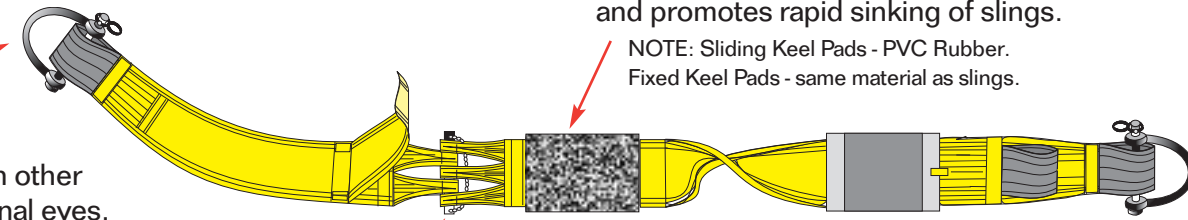
Boat Slings

1-800-458-5722 www.boatliftslings.com Fax: (732) 574-9191

AISCO Boat Slings

Nylon or Polyester

LOOSE PIN SHACKLE
Allows in field removal for uses on other slings or on additional eyes.



KEEL PAD SLIDING OR FIXED
Keel pads come with or without lead weights. Lead weights help prevent twisting of slings and promotes rapid sinking of slings.

NOTE: Sliding Keel Pads - PVC Rubber.
Fixed Keel Pads - same material as slings.

FABRIC EYE DISCONNECT AND DISCONNECT PIN
Permits removal of sling from beneath boat without removing sling eye from hook.
NOTE: 8", 10", & 12" wide slings are made with 2 & 3 finger configuration.

TAPERED FABRIC EYE
Slings can be made with different size fabric eyes to fit any size hardware or any type lift.

SLIDING CHINE
Prevents rubbing on hull and protects sling from sharp corners.

PROTECTIVE FLAP
Protects hull of boat from disconnect pin hardware.

EDGE GUARD
Helps protect edges and prolong sling life.

EXTRA EYE
Permits lifting of different size boats with one set of slings. Available for most sling styles.

| Nylon Code No. | Polyester Code No. | Basket Cap./Lbs. | Sling Width |
|----------------|--------------------|------------------|----------------------|
| MS1-903 | BS1-903 | 9400 | 3" |
| MS2-903 | BS2-903 | 18800 | 3" |
| MS1-904 | BS1-904 | 12500 | 4" |
| MS2-904 | BS2-904 | 25000 | 4" |
| MS1-905 | BS1-905 | 15600 | 5" |
| MS2-905 | BS2-905 | 31200 | 5" |
| MS1-906 | BS1-906 | 18800 | 6" |
| MS2-906 | BS2-906 | 37600 | 6" |
| MS1-908 | BS1-908 | 25000 | 8" |
| MS2-908 | BS2-908 | 50000 | 8" |
| MS1-910 | BS1-910 | 31000 | 10" |
| MS2-910 | BS2-910 | 62000 | 10" |
| MS1-912 | BS1-912 | 37500 | 12" |
| MS2-912 | BS2-912 | 75000 | 12" |
| | BS1-9816 | 47000 | 16" (Polyester Only) |
| | BS2-9816 | 94000 | 16" (Polyester Only) |

10" FOUR PLY ALSO AVAILABLE IN NYLON OR POLYESTER WITH A 125,000 LB BASKET CAPACITY.

DISCONNECTED PINS



Aluminum with Stainless Steel Cage

| Sling Size | Pin Size | Part. No. |
|------------|--------------|-----------|
| 8" | 1-1/2" x 11" | 180-160 |
| 10" | 1-1/2" x 13" | 180-180 |
| 12" | 1-5/8" x 15" | 180-200 |



Aluminum with Stainless Steel Wire

| Sling Size | Pin Size | Part. No. |
|------------|--------------|-----------|
| 4" | 1-1/2" x 6" | 180-100 |
| 6" | 1-1/2" x 8" | 180-150 |
| 8" | 1-1/2" x 10" | 180-170 |
| 10" | 1-1/2" x 12" | 180-190 |
| 12" | 1-5/8" x 14" | 180-210 |

AISCO

Fork Lift Slings

Type 1

This is the original Fork Lift Sling design with 2 ft. twisted eyes. This sling is less expensive but can be difficult to connect and disconnect from the forks. Also because of the 2 ft. long eyes this type does not work well with extra eyes.

Type 1F

Same as Type 1 but with flat eyes.

Type 2

Flat Pin Eye Slings connected to Fork Sling Hanger Hardware. Made in 4" and 6" widths. This type has shorter 6" long Pin Eyes. When extra eyes are not in use they stay out of the way. This type can also be connected or disconnected without pulling sling over the forks, however, the disconnect is a little higher to reach than Type 3.

Type 3

E-Z Quick Disconnect/Connect Systems. Made in 4" and 6" widths. When slings are used with extensions they can be disconnected or connected quickly and with your feet on the ground. Type 3 eliminates the need for extra eyes (shortening eyes). Slings can be shortened by removing one or two of the extensions and connecting the slings directly to the forks.

Type 3F

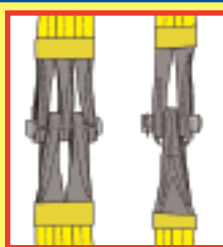
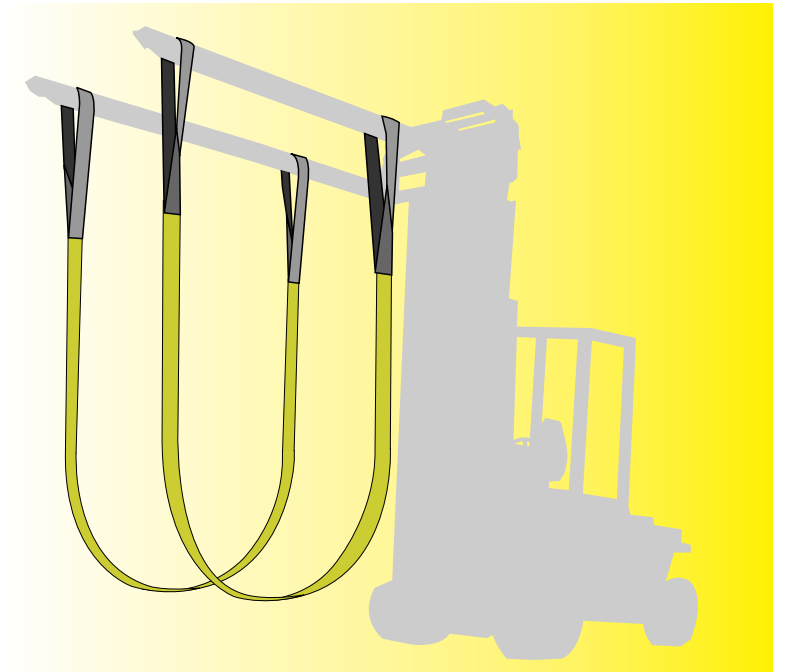
Same as Type 3 but made to be used with existing tapered eye slings.

Type 3H

This design has all the great features of our original Type 3 sling, but with a quick disconnect hook.

NOTE:
Type 3, 3F & 3H capacities are for each extension.

| | Type 1 and 1F Cap./Lbs. | Type 2 Cap./Lbs. | Type 3, 3F & 3H Extensions - Cap./Lbs. | Sling Only Cap./Lbs. |
|------------|-------------------------|------------------|--|----------------------|
| 4" One Ply | 11,400 | 11,400 | — | 11,400 |
| 4" Two Ply | 25,000 | 25,000 | 12,500 each | 25,000 |
| 6" One Ply | 17,100 | 17,100 | — | 17,100 |
| 6" Two Ply | 34,200 | 34,200 | 17,100 each | 34,200 |



FABRIC DISCONNECT with FLAP

This can be included with ALL types of slings. The disconnect is usually placed at 3 ft. off the center of the sling. 4" slings have one/two finger configuration. 6" slings have two/three finger configuration.