

# ROUND SLING CARE

## WHY CARING FOR YOUR SLING MATTERS

Taking good care of your lifting slings is the best way to stay safe and protect your gear. A clean, properly inspected sling lasts longer, saves you money, and keeps your lifts safer. Whether you're in construction, manufacturing, entertainment, or anywhere heavy loads are lifted, following a few simple steps can make a big difference.

### Cleaning Your Slings

Never throw your sling into a washing machine or soak it with strong chemicals or bleach.

- Both polyester and nylon are synthetic materials. Using detergents or bleach can break down the fibers and weaken the sling.
- Washing in machines can cause color bleeding with the sling covers.
- If slings are not dried properly, mold and mildew can form inside, which damages the core yarns.

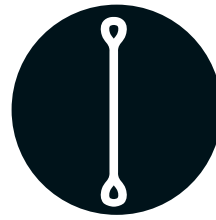
#### How to Clean Safely:

- Wipe down with clean water and a cloth. Mild soaps can be used.
- Air dry completely before putting it away.
- Never machine wash, bleach, or use strong chemicals.

*\* If you find any damage, remove the sling from service right away.*

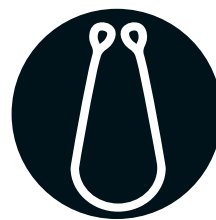
### Choose the Right Hitch

Common Hitch Types:



#### VERTICAL HITCH

Straight lift from hook to load. Clean and simple. Full rated capacity.



#### BASKET HITCH

Sling goes under the load, both ends hooked. Doubles capacity (if balanced and straight).

#### CHOKER HITCH

Wraps around the load and tightens. Rated capacity is reduced—check the tag.



Always check your sling tag before lifting. The way you rig the sling changes how much weight it can safely hold.

### Before You Lift: Inspections

Always inspect your sling before every lift.

Look for:

- Cuts, tears, or holes in the cover.
- Areas where the core yarn is showing.
- Burn marks, melted spots, or discoloration.
- Signs of chemical damage or stiff fibers.
- Legible ID tags – if you can't read it, you can't use it!
- Make sure the sling is not frozen.

### During the Lift: Avoid Damage

- Never drag a sling across the ground or over rough surfaces.
- Keep slings clear of sharp edges or rough corners.
- Protect slings with sleeves, corner protectors, or padding if needed.
- Don't shock load (jerk lifting). Lift smoothly and evenly.

### After the Lift: Cleaning - Inspecting

Once the lift is complete:

- Wipe down the sling if it got dirty.
- Check it again for any new signs of damage.
- Hang it to air dry if it's damp or wet.
- Never ball up or stuff the sling in a corner.
- Store in a cool, dry, dark area on a rack.

*Slings that stay clean, dry, and untangled last much longer.*

### Proper Storage Matters

#### Good Storage Habits:

- Keep slings in a dry, well-ventilated area.
- Store slings away from direct sunlight, chemicals, or sharp objects.
- Use a sling rack or hang them neatly to prevent crushing or kinking.

#### Avoid:

- Leaving slings on the ground.
- Storing in wet, dirty, or chemical-heavy areas.
- Exposure to UV light for long periods.

### Edge Protection and Accessories

Using edge protection and lifting accessories keeps your sling's and load safe during every lift with proper use.

- **X-Cut** – for added cut protection on edges.
- **Secutex** – for added grip and cut / abrasion protection.
- **Joker Hooks** – Color-coded to match sling sizes. Check your sling for compatibility.

### Know Your Sling – Care Starts with Understanding

Endless round slings have a protective outer cover that guards strong core yarns inside. If that cover gets cut, crushed, or melted, the sling must be removed from service—even if the sling still "looks okay" on the outside.

Once the outer cover is damaged, your sling can no longer guarantee its rated lifting capacity. That's why regular inspections are so important. Check the manufactures guidelines and product information for sling Maintenance and usage information. Always remove damaged slings from service to keep your team safe and your lifts secure.

### When to Retire Your Sling

- Exposed core yarns, cuts, tears, or holes in the cover.
- Burn marks, melted fibers, weld splatter or chemical damage.
- Missing or unreadable identification tags.
- Severe crushing, areas that don't move freely, knotting or bunching that doesn't move freely to the touch. When in doubt contact the manufacture.
- Core Red Warning Fibers are visible. Red is dead.

**Handle endless round slings gently and protect the outer cover to make sure the core stays strong.**

**CONTACT THE MANUFACTURE IF YOU HAVE ANY QUESTIONS**