

HIGH PERFORMANCE ROUNDSLINGS

The solution for lifting the heaviest loads using the lightest, most flexible, and ergonomic slings available!

Promotes Safety

- *Lift-All* slings with high performance core fibers are ergonomically engineered providing the lightest sling weight to lifting capacity ratio of our product line. This ergonomic solution reduces rigger fatigue and injury.
- Non-blended core fibers provide more consistent sling performance.
- Low stretch (1%) is especially helpful when working in low headroom areas.
- Double-wall *Tufhide™* jacket is abrasion resistant, protecting the core fibers from wear and degradation from UV light.
- Flexible, conforms to the shape of load.
- Consistent matched lengths for better multiple sling control.
- *Tuff-Tag™* provides serial numbered identification for traceability of manufacturing components and process.
- *Lift-All* maintains the same design criteria for the entire product line, and does not lower design requirements for roundslings rated above 100,000 lbs.

Inspection Criteria

Remove from service when:

- Cuts to the sling cover that expose core yarns.
- Holes, tears, snags or abrasion that expose core yarns.
- The sling shows signs of melting, charring or chemical damage.
- Capacity tag is illegible or missing.
- Other visible damage that causes doubt as to strength of the sling.

Saves Time

- Independent core yarns choke tightly but release easily after use.
- The single component round body profile makes for faster rigging, avoiding any need to keep the sling body flat.
- Round bearing surface makes for easier hook-up to connection point.
- Meet capacity requirements with a smaller diameter sling to fit more easily into tight work areas.

Saves Money

- Roundslings with damaged outer covers may be returned for inspection and possible cover repair and proof-test.
- Double-wall seamless cover has no sewn edges preventing rupture, which requires removal from service.
- Endless style allows wear points to be shifted extending sling life.

Environmental Considerations

- **Chemical:** Do not use in a non-compatible chemical environment. For confirmation, contact *Lift-All* and provide specific chemical, concentration, temperature, and time factors.

Temperature

- *KeyFlex™* slings are approved for use up to 350°F.
- *DynaFlex™* slings are approved for use up to 158°F.

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 **WARNING**

Always protect roundslings from corners, edges, or protrusions. Refer to the Sling Protection section of this catalog to choose the right protection product for your lift.

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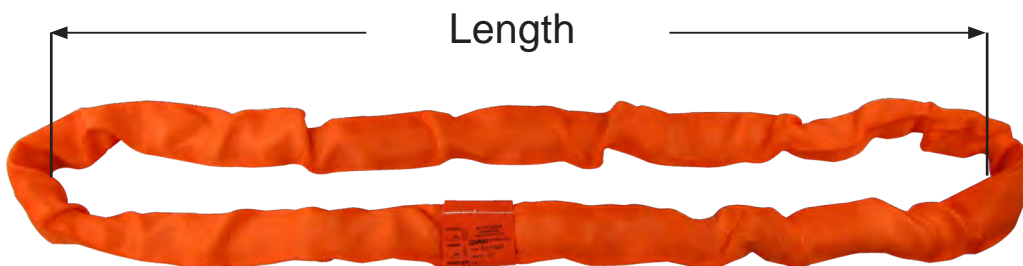
The *Lift-All* Difference

The *Lift-All* Difference - Why Compromise Work Safety? Here's Why All High Performance Roundslings are not the same:

- **Load-Bearing Core Yarn:** Non-blended core fibers provide more consistent sling performance, regardless of the application.
- **Verified Strength:** *Lift-All* regularly completes strength verification of all sizes of roundslings using test pins that are smaller than required by the industry to represent actual loading conditions more closely.
- **Single Path Core is Our Standard:** Multi-path slings exhibit an advantage during strength verification testing as test pins allow for tension forces to be spread over a wider, flat bearing surface. Our single path round design fits naturally in narrow, rounded bearing surfaces of connection hardware. We designed our high performance roundslings with the understanding of how the sling is used in the field. This is validated during strength verification testing.
- **The Cover Sleeve:** Roundslings are typically removed from service due to cover wear. *Lift-All's* design contains a durable, double layer cover that offers rotational benefits for even wear and ease of feeding through connections.

Ordering Information

How to Measure



Specify the sling code and length in feet (bearing point to bearing point).

Slings are made to a tolerance of $\pm 1''+1\%$ of the specified length, and can stretch 1% at rated capacity.

Notes:

1. Matched lengths of slings must be specified at time of order.
2. Available in endless style only.
3. Not to be used in a towing application.

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