



Safety Simplified



Roundslings



Ferretero- An internationally renowned company from India, with production facilities in NCR and UK can draw from a century of experience in Metallurgy, Forgings and Hand tools. For almost a decade FERRETERO is into producing state of art, high quality products in Cargo restraint and Lifting systems. FERRETERO has all in house facilities to manufacture Ratchet buckles, End fittings, Hooks, Castings, Forgings, Webbing and internal container storage systems with best capacities.

The managements philosophy is of absolute quality, the management system that meets the requirements of ISO 9001 and 9002 is continuously improved and tailored to new challenges The innovative power of all members of staff and business associates is source of our successful research and development.

www.ferretero.com



Roundslings

according EN1492-2 Directive



Uniform colour coding for the WLL



Stitched label

- Safety Factor 7:1
- HTPY cotinuous filled yarn hanks
- Inspection and rejection core available
- PU impregnation available on request
- UPTO 300 Tonnes, 32 metres length and 250mm wide available
- Each sling is packed in shrink plastic with declaration of conformity or Test Certificate

Capacity table (WLL) in kg:

Type	Uniform Colour coding	Straight lift 100%	Choked hitch 80%	Straight basked hitch 200%	Angled basked hitch 140%	Angled basked hitch 100%	Unsymetric 100%	available standard length from stock / Effective working length (EWL - l1) m	Weight kg/m Circumference length l2 ca.
RS 1	violet	1.000	800	2.000	1.400	1.000	1.000	0,5 / 1 / 1,5 / 2 / 2,5 / 3 / 4 / 6	0,20
RS 2	green	2.000	1.600	4.000	2.800	2.000	2.000	0,5 / 1 / 1,5 / 2 / 2,5 / 3 / 4 / 5 / 6	0,25
RS 3	yellow	3.000	2.400	6.000	4.200	3.000	3.000	1 / 1,5 / 2 / 2,5 / 3 / 4 / 5 / 6	0,35
RS 4	grey	4.000	3.200	8.000	5.600	4.000	4.000	1 / 1,5 / 2 / 2,5 / 3 / 4 / 5 / 6	0,60
RS 6	brown	6.000	4.800	12.000	8.400	6.000	6.000	1 / 1,5 / 2 / 2,5 / 3 / 4 / 5 / 6	0,84
RS 8	blue	8.000	6.400	16.000	11.200	8.000	8.000	1 / 1,5 / 2 / 2,5 / 3 / 4 / 5 / 6 / 8 / 10	1,05
RS 10	orange	10.000	8.000	20.000	14.000	10.000	10.000	2 / 3 / 4 / 5 / 6	1,40
RS 12	orange	12.000	9.600	24.000	16.800	12.000	12.000	All Above slings and biggers slings can be manufactured upto 50 metres in length	1,85
RS 15	orange	15.000	12.000	30.000	21.000	15.000	15.000		2,10
RS 20	orange	20.000	16.000	40.000	28.000	20.000	20.000		2,80
RS 25	orange	25.000	20.000	50.000	35.000	25.000	25.000		3,75

UPTO 300 tons available. Length upto 50 metres. KEVLAR, DYNEEMA and SPECTRA slings available on request. Double core sleeves also on request

TWIN slings are used worldwide in place of wire rope slings for heavy lifts. A TWIN sling weighs approximately 10-15% of a comparable steel sling. Super strong and ultra-light, TWIN slings with 200 TONS. vertical work load limits are readily available. Larger capacity slings offered upon request.

The TWIN design provides two, independent connections between the hook and the load for back up protection. TWIN slings have Elongation string and feature a fiber optic inspection system. Stretch at work load limit is approximately 1%, substantially lower than polyester round slings, which stretch at approximately 7% at work load.

TWIN slings are also available in DYNEEMA/SPECTRA/VECTRAN load carrying fibers.

TWIN SLINGS DESIGN FEATURES

BACK-UP PROTECTION

Twin slings are actually two complete and separate slings in one. Each path makes its own separate connection between the hook and the load and accounts for 50% of the total sling work load. This design we manufacture is non patented and is cost effective than other sling makers

DOUBLE CORE (ON REQUEST)

The TWIN sling design provides the sling user with an early warning and inspection system. Also available in double core for extra abrasive resistance and long life. The load carrying yarns never come into contact with the load. When the protective outer cover is damaged, the inner cover provides extra protective sleeve for usage

ELONGATION STRING

We provide ALL our Round slings, and TWIN sling as well with Elongation string to know whether the sling has elongated and when the String disappears should be discarded.

FIBER-OPTIC INSPECTION (ON REQUEST)

Fiber-optic inspection cables assist the sling user and inspector to evaluate the condition of the load carrying yarns. The condition of the internal load carrying yarn can be inspected by checking the conductivity of the fiber optic cable. If the load carrying yarns have suffered chemical, heat or crushing damage, the fiber optic cable will lose its ability to transmit light from one end to the other, giving the inspector a reason to remove the sling from service and return it for repair evaluation.



We also manufacture EYE TO EYE Round slings in all Capacities.



Our further range includes:

Flat webbing sling upto 80 tons

Round slings upto 300 tons in Polyester/Dyneema/Spectra etc.

Twin Slings upto 300 tons

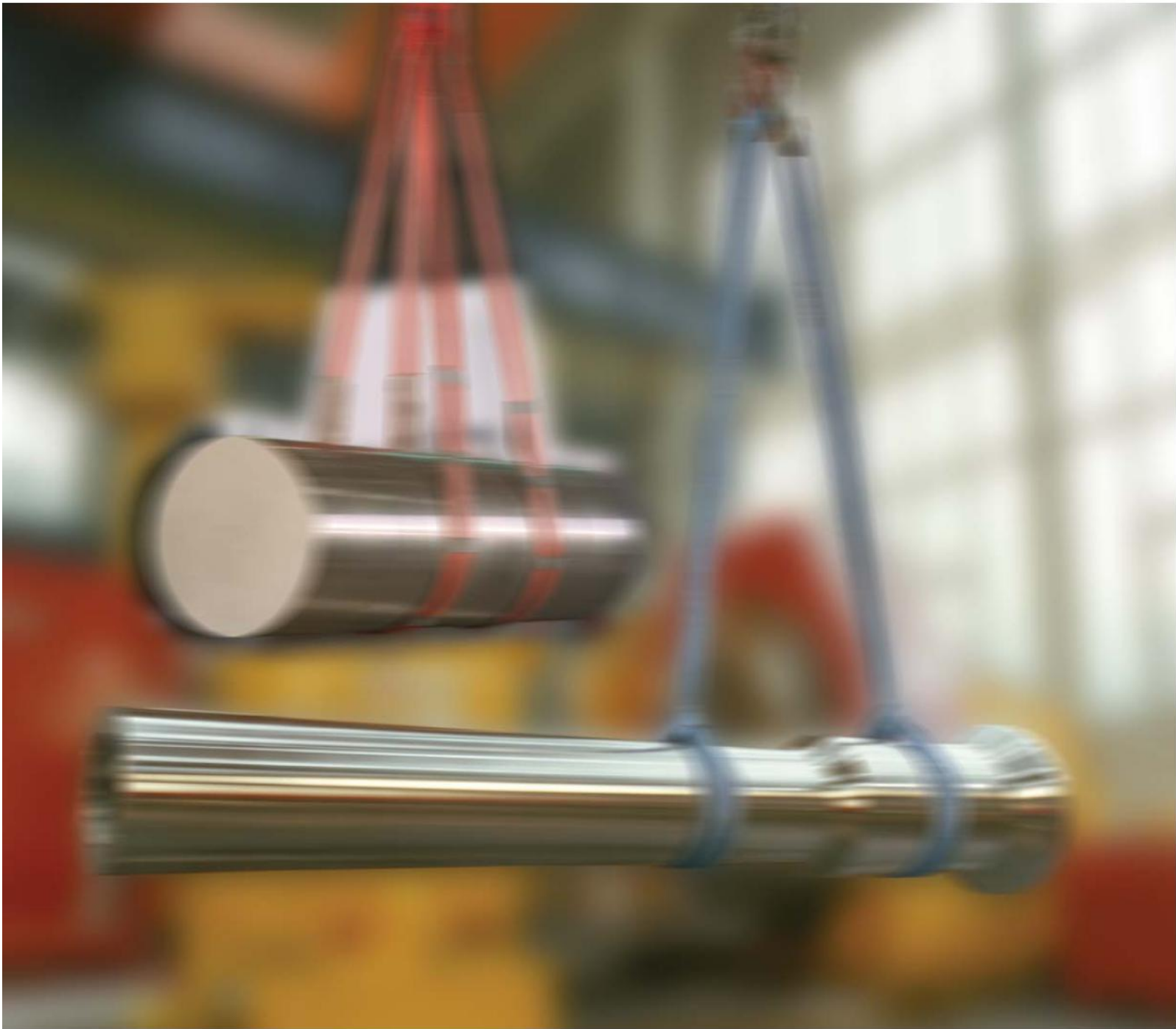
Eye to eye slings upto 200 tons

We can manufacture upto 50 meters effective length.

All our round slings come with elongation strings and AA sleeves.

Dee and Bow shackles

Customized lifting tackles are made on request



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