

Polyester Round Lifting Sling

This circular lifting belt is constructed from high-strength polyester industrial filament. The inner bearing core is surrounded to form a circular shape, with a woven outer casing for protection.



ADDITIONAL IMAGES



Product Overview

High-Strength Polyester Round Sling

This circular lifting sling is engineered from 100% high-strength polyester industrial filament (PES). It features a continuous inner bearing core protected by a durable woven outer casing, ensuring superior load distribution and safety. Designed for reliability in heavy-duty lifting operations, this sling offers a simple, low-maintenance solution with exceptional impact resistance.

Technical Specifications

Material	100% Polyester Industrial Filament (PES)
Safety Factors	6:1, 7:1
Maximum Load Capacity	3000 tons
Maximum Length	100 m

Performance Metrics

Model Load Specifications

Model	Straight Lift (kg)	Width (mm)
EA-01	1000	40
EA-02	2000	50
EA-03	3000	60
EA-04	4000	70
EA-05	5000	75
EA-06	6000	80

Safety & Maintenance

Inspection Guidelines

- Visible damage to outer casing indicates potential core damage.
- Internal damage is impossible without visible external casing damage.
- Broken internal bearing tows will be visible through the casing.
- Small casing cuts may be protected by relaxation tape only after verifying no internal damage.