

Polyester Webbing Sling

This flat lifting belt has a maximum load range of 0-50 tons and a length range of 1-100 meters. It is made of 100% PES and can be reinforced with ring eye or metal parts.



ADDITIONAL IMAGES



Overview

High-Performance Polyester Webbing Sling

This flat lifting belt is crafted from 100% high-strength polyester, designed to provide a soft, wide, and smooth bearing surface that protects delicate or painted loads from damage. Available in various configurations, it offers superior durability and wear resistance for diverse industrial hoisting applications. Each sling features reinforced eye ends and is color-coded for easy tonnage identification, ensuring safe and efficient lifting operations.

Technical Specifications

Load Capacity Range

0 tons

Minimum Load

50 tons

Maximum Load

Eye Configurations

- Flat eye
- Twisted eye
- Single-leg folded eye
- Double-leg folded eye
- 1/3 width folded eye

Material Composition

100% High-Strength Polyester (PES)

Safety Factor Options

5:1, 6:1, 7:1

Available Lengths

1 - 100 meters

Performance Data

EB Type Load Capacity Reference

Model	Straight Load (kg)	Width (mm)
EB-01	1000	25
EB-02	2000	50
EB-03	3000	75
EB-04	4000	100
EB-05	5000	125

Safety & Maintenance

Operational Safety

- Do not use if sling is cut or damaged
- Always protect sling from sharp edges of load
- Do not expose sling to temperatures over 90°C
- Do not attempt to repair sling
- Use protective covers during lifting operations