Lifting Solutions Group
Axel Johnson International

The Original Roundsling Extreema® with Dyneema® core

Product information



The Original Extreema® roundsling with Dyneema® core is a high-strength lifting sling designed for heavy-duty industrial lifting where low weight and durability are critical. Built with parallel-laid HMPE fibers, it delivers consistent load distribution and reliable performance. The HMPE cut-resistant sleeve protects the sling and load in demanding handling conditions.

Its core is made of Bio-Based Dyneema®, which makes it up to 15 times stronger than steel on a weight-to-weight basis.

The sleeve is white HMPE Extreema® L-series sleeve. With exceptional performance against cuts, abrasions, and punctures. The white sleeve is repairable.

WLL range: 3t – 600t
EWL range: 0,5m – 65m

When to choose this product

Best for:

- Heavy lifting requiring high strength with minimal sling weight
- Environments with abrasion, cutting risk, or chemical exposure

Product benefits:

- Dyneema® HMPE core provides high strength with low weight
- Cut-resistant HMPE sleeve protects against abrasion and punctures
- Does not absorb water and floats, suitable for marine use
- Chemical-resistant material supports use in harsh environments
- Repairable sleeve extends service life and reduces downtime
- RFID improve inspection and traceability

... *Read more*

Material: Core: Bio based Dyneema® - Sleeve: HMPE
Marking: CE-mark
Temperature range: -50°C up to +70°C

Safety factor: 7:1

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Technical data

Part code	WLL ton	EWL m
340500300400010	3	4

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