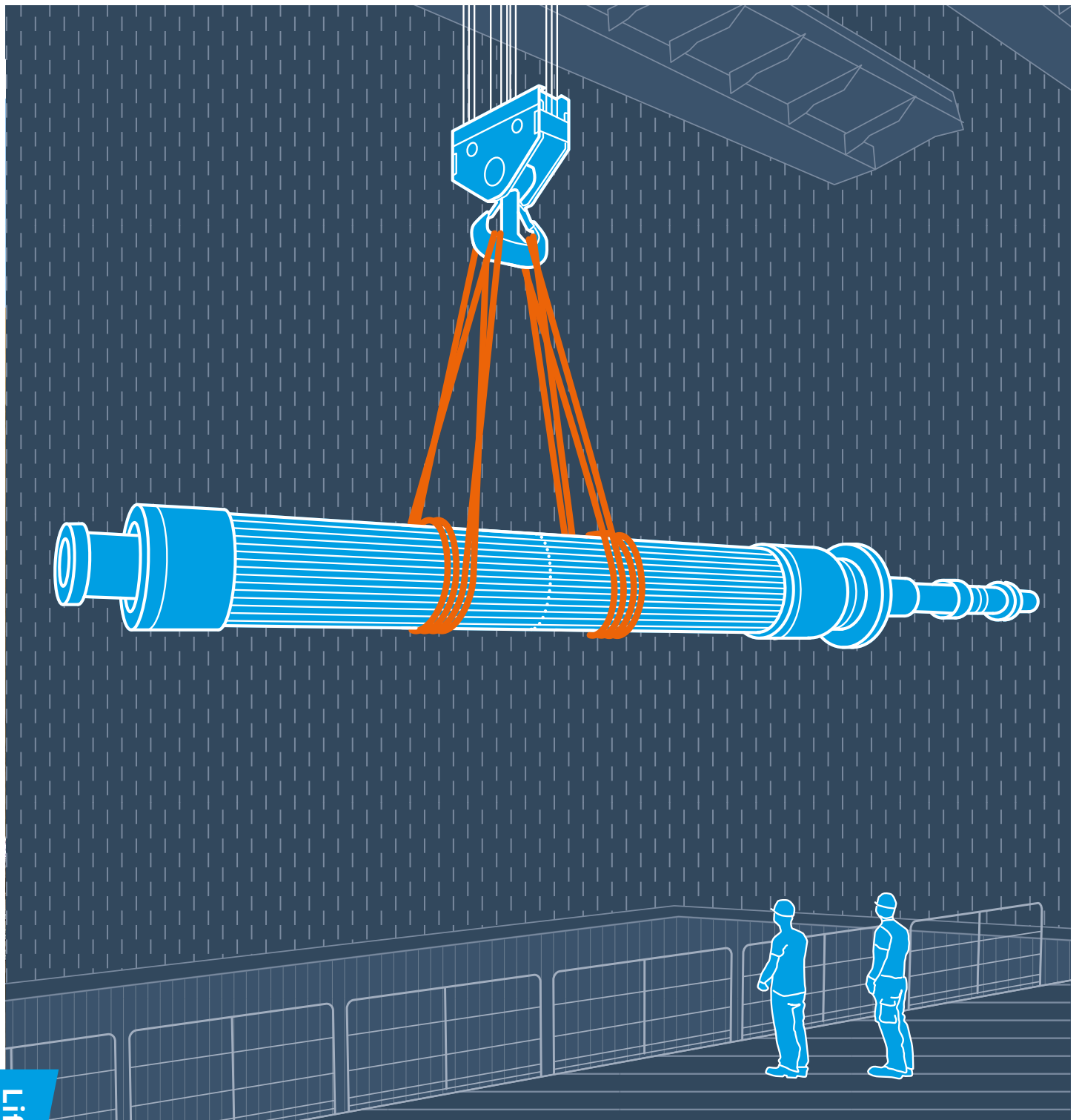


Lifted with ease

Industrial lifting solutions



Updraft® CustomSling

The tailor-made Updraft® CustomSling offers all the benefits of a wire rope sling – at just one seventh the weight!

Minimum weight

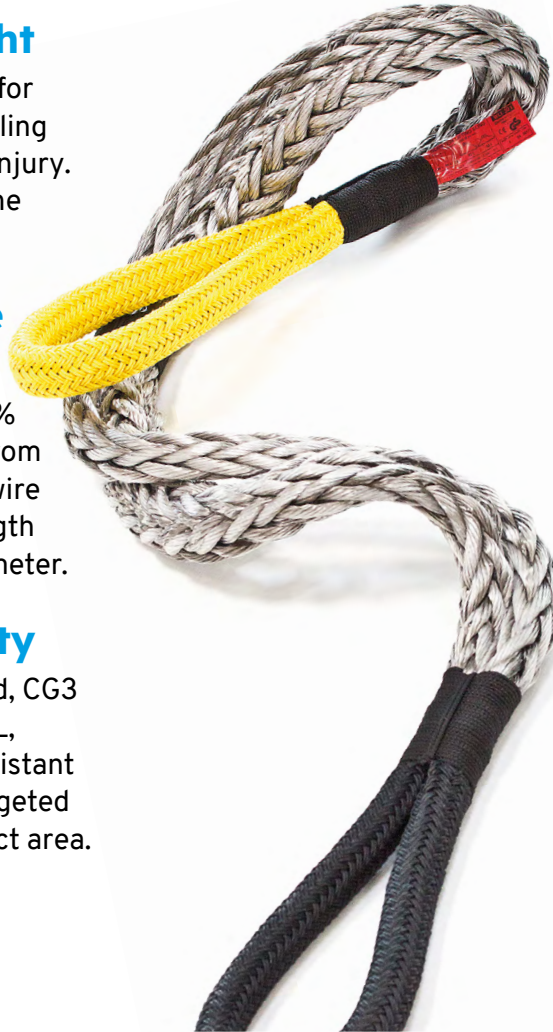
Ultra-light and flexible for exceptionally fast handling with minimised risk of injury. Optimal utilisation of the crane load capacity.

Perfectly made to measure

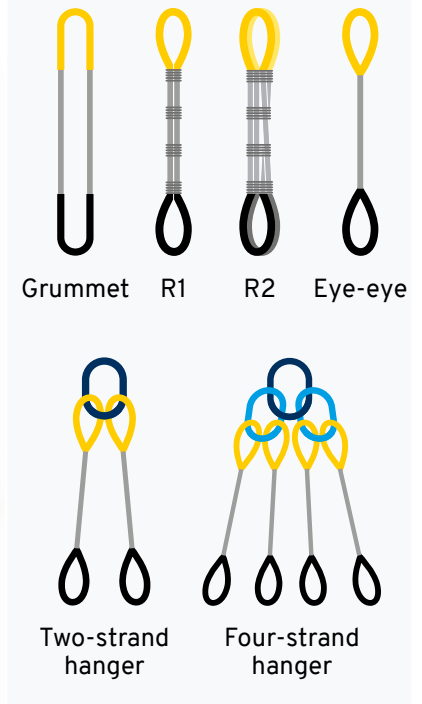
Custom-made in a 100% reproducible process from DynaOne®, the textile wire rope replacement. Length tolerance 0.5 rope diameter.

Maximum safety

DIN EN 1492-4 certified, CG3 certificate from DNV GL, extremely abrasion-resistant and corrosion-free. Targeted protection in the contact area.



Possible configurations



High performance fibre vs. steel

Comparison of different lifting gears (MBL 50 t, 6 m)

	Updraft® CustomSling	Polyester round sling	Cable impact grummet from 7 × 6 × 19 WC
Weight	31 kg	75 kg	119 kg
Diameter	52 mm	150 mm	54 mm
Bearing surface under load	62 mm	210 mm	54 mm
Operating temperature 100 % WLL	-40 °C to +70 °C	-40 °C to +100 °C	-40 °C to +150 °C
Safety factor	7	7	5

Allround MegaLoop

The endless rope: The universal Allround MegaLoop sets new standards for round slings.



New handling standard

Maximum work safety thanks to minimal weight and round cross-section.

New versatility standard

Fits all attachment points, but can be safely doubled up as well.

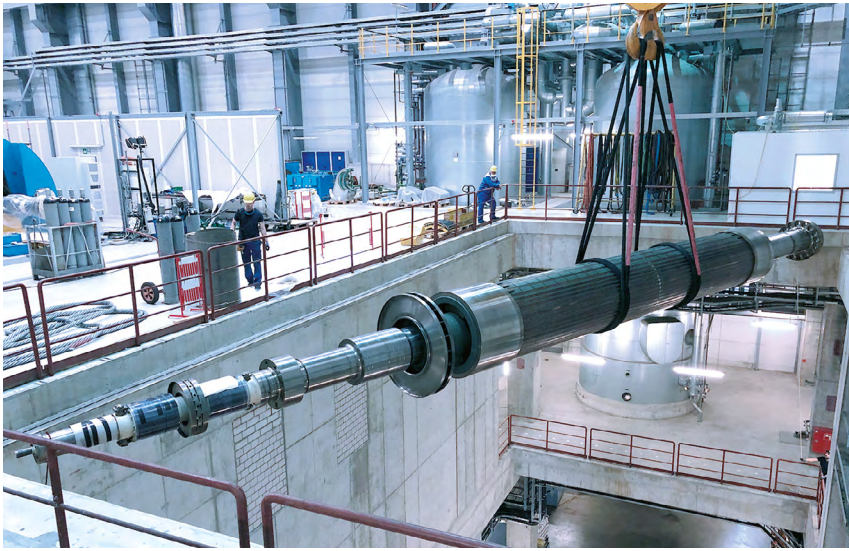
New performance standard

Round-wound high-performance core, indestructible braiding cover, highest precision in strength and length.

Comparison of different slings

WLL 10t, straight lift, length 3m

	Allround MegaLoop	Polyester round sling	Cable-laid sling 7 × 6 × 19 M-FC	Endless basket chain GK 10
Weight	1.9 kg	6.2 kg	13.3 kg	27.0 kg
Nominal diameter	24 mm	54 mm	27 mm	13 mm
Bearing surface under load	32 mm	100 mm	27 mm	47 mm
Operating temperature 100 % WLL	-40 to +70 °C	-40 to +100 °C	-40 to +100 °C	-40 to +200 °C
Safety factor	7	7	5	4
Standard	DIN EN 1492-2	DIN EN 1492-2	DIN EN 13414-3	DIN EN 818



Bio-based Dyneema® fibre



Green

A carbon footprint that is 90% lower than that of generic HMPE.



As strong as ever

Boasts the exact same characteristics, specifications, and performance as conventional Dyneema®.



Certified

Entire process is certified for compliance according to the International Sustainability and Carbon Certification (ISCC).

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