

Roblon Orbit Strap

SECURING STRAP

Secures buoyancy modules on marine drilling risers, distributed buoyancy modules on flexible risers and auxiliary lines on marine drilling risers.

Key features:

- > Easy to install
- > Continuous loop
- > High strength
- > Excellent creep properties
- > Low elongation
- > Non-corrosive
- > Lighter than steel
- > Almost neutrally buoyant
- > Aramid fibres
- > No sharp edges
- > TPU coating protects the strapped material
- > Supplied with test certificate
- > Extremely flexible design
- > Seawater lifetime > 30 years
- > Tension devices can be supplied on request



Kevlar orbit strap 50 x 1210

Batch : 141187- 1

Roblon

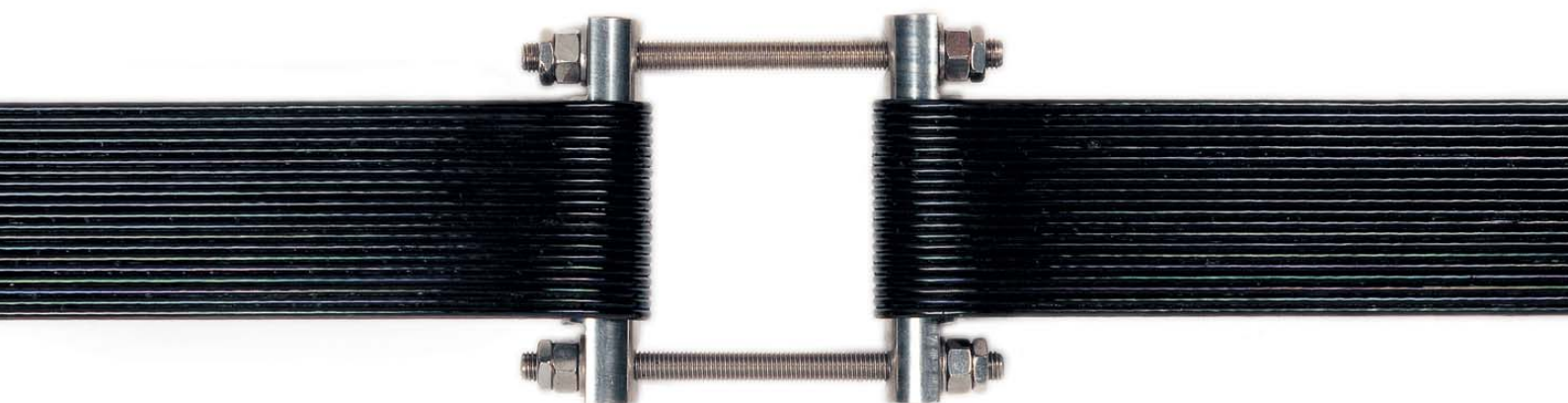
DK - 9900 Frederikshavn

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Technical data

Material	Internal circumferences (standard)	Widths	Thickness	Minimum breaking strength (standard)
Aramid fibres coated with TPU	From 860 mm to 18000 mm	40 mm \pm 5%	4 mm \pm 5%	100 kN
Aramid fibres coated with TPU	From 860 mm to 18000 mm	48 mm \pm 5%	4 mm \pm 5%	120 kN

Thickness, width and breaking strength can be customised to meet customer requirements



Orbit Straps are assembled using a double-bolt tension device