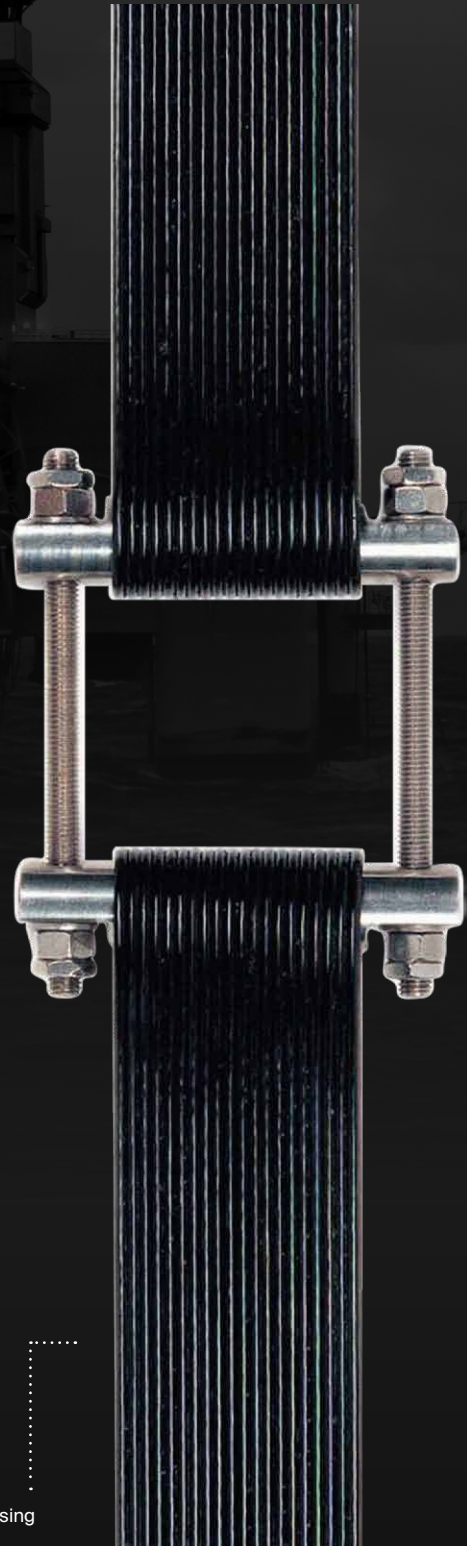


Roblon Orbit Strap

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 fibers
- 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



Orbit Straps are assembled using a double-bolt tension device

Roblon

Technical data

Material	Internal circumferences (standard)	Minimum breaking strength (standard)
Aramid fibers coated with TPU	From 860 mm to 18000 mm	Up to 200 kN

Roblon is able to manufacture a strap, which suits your application, when it comes to width, thickness, minimum breaking load, length etc.

The Orbit Strap consists of high-performance fibers protected by a durable and abrasion-resistant jacket, formed and joined into a strong and flexible strap.

The Orbit Strap can be made with cut-outs for use with a single-bolt tensioner - or without cut-outs (standard) for use with a double-bolt tensioner.



Each strap is individually designed and calculated and is supplied with drawings and comprehensive documentation as well as a Certificate of Conformity.

