

# Roblon Quick Strap System

The Roblon Quick Strap and ratchet is a clamping system based on an aramid reinforced strap, intended for use in demanding offshore and onshore applications.

Feedback from divers having installed the quick strap system subsea has been very positive due to the easy installation and tensioning of the system.

The system is capable of handling high loads and installation tension combined with a short installation time.

## Key features

- Durable high-performance fibers and thermoplastic matrix material
- High and uniform installation tension, with low relaxation over time
- Unrivalled load bearing capacity
- Excellent corrosion resistance for long term use in offshore environments
- Flexible and light, easy to install in a variety of configurations
- Short installation time, using standard power tools
- Manual tensioning possible
- Re-tensioning possible, after installation
- Re-useable buckle

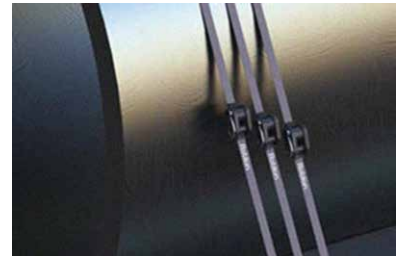
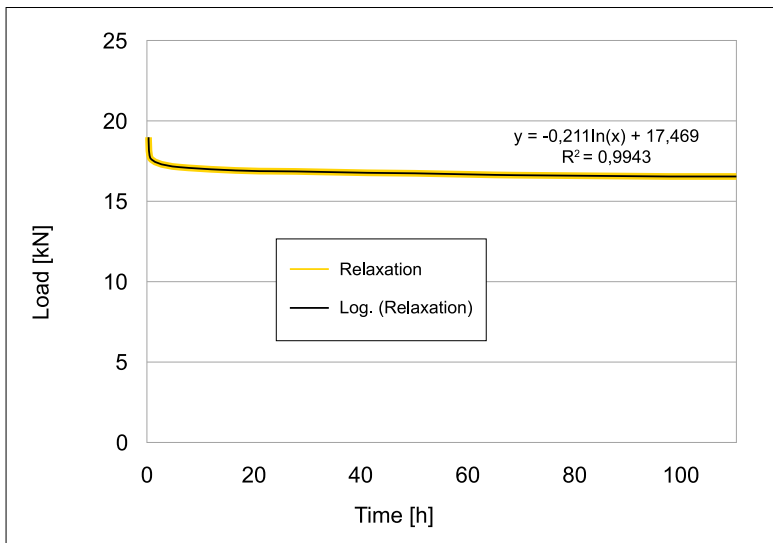


Roblon

## Technical data

Description	Data
Strap	Aramid reinforced EAA, 32x1.8 mm, 51 g/m
Ratchet	Ratchet type, 97x80x48 mm Body GRP Shaft and latch EN 1.4410 Super Duplex Stainless Steel Total weight 410 g
Installation tension:	8 kN
MBL, strap	20 kN
MBL, buckle	16 kN
Tensioning tool	Manual or powered torque wrench, 200 Nm
Tensioning time	< 5 seconds when using power tools

### Linear Relaxation - Quick Strap



### Linear Elongation - Quick Strap Tape

