

# TrustLink Stress Terminations

## Rugged connectivity solutions for heavy loads



TrustLink Stress Terminations represent a range of rugged, safe and reliable solutions for connecting a cable to a towed or profiling system or for handling a heavy piece of cabled underwater equipment or a subsea installation. Terminating and moulding the cable to a connector ensures a watertight connection from the cable to the subsea equipment.

MacArtney holds TrustLink Stress Terminations in stock for steel or kevlar armoured cables with a broad variety of industry standard diameters.

TrustLink Stress Terminations are available in either an 'shackle' or 'fork' termination design. While standard TrustLink Stress Terminations are available with safe working loads (SWL) ranging from 300 to 14,000 kg, MacArtney also holds extensive experience in designing custom stress termination solutions for loads of up to 100 tonnes.

### Specifications

- Standard SWL range 300 - 14,000 kg
- Body material: Stainless steel AISI 316

### Features and benefits

- Simple, rugged, dependable and flexible connectivity solutions for multiple applications
- 'Shackle' and 'fork' termination designs available
- Extremely high durability
- Easy to re-terminate
- Watertight connection from cable to system
- Wide range of loads handled

### Applications

- Subsea drilling, coring and CPT systems
- Drop-camera systems
- Remotely operated towed vehicles (ROTV)
- Custom towed sensor platforms and towfish applications
- Side scan sonars
- CTD systems and sampling rosettes
- Sound velocity sensors
- Dive support equipment
- Dredging support systems
- Installing and recovering cabled subsea installations
- General lifting and handling of towed systems
- General lifting and handling of profiling systems and equipment

### Options

- Customisable from 1 to 100,000 kg SWL
- Termination and moulding to connectors and cables
- Moulded bend stiffeners

