

## Quantum back-up Device

**D26**

### Supremely simple, high performance rope access back-up

#### Features:

- Suitable for 2 person rescue
- Doesn't damage the rope sheath - even on old or dirty rope
- Minimum slippage during arrest on all rope types minimises fall distance
- Opening catch allows easy attachment/detachment from rope at any point without risk of dropping device
- Does not require additional energy absorber
- Can be used with a dynamic rope lanyard (cowtail)
- All parts visible for ease of inspection and maintenance
- High strength alloy with stainless steel friction surfaces
- Individually marked for traceability

Arrests a 2 person fall without damaging the rope. The unique cam grips rope in two places (patented) preventing the damage associated with the single loading point found on other devices.

The reduced slippage minimises the fall distance and therefore the risk of collision with the structure.

Opening side plate via catch means device does not need to be detached from lanyard to insert or remove rope. Simplifies operation and also removes risk of dropping device during mid rope manoeuvres.

Cam prevents rope damage so no additional shock absorber necessary. Quantum can be attached to harness via cows tail or short webbing link.

Maximum lanyard length 0.45m up to fall factor 2 or lanyard length 0.9m up to fall factor 1.

Inspection & cleaning simple as all component parts of device are visible and accessible.

Stainless steel friction surfaces for reduced wear & consistent performance.

Designed to address the "likelihood and consequence of misuse" clause in IRATA International Code of Practice, March 2013, 2.7.7.5.

Patented EP 2796172

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#### Specifications:

*NB: specifications and colour may change without notice.*

Size: 10.5mm - 11.5mm

EN Test Mass: 100kg

Loading: Suitable for two person rescue

Conformity: EN353-2, EN358, EN12841A

Materials: Aluminium and stainless steel

Weight (kg): 0.30

Industries: Rope access