

QUADRA rescue device opening, alloy

D012

Used in rescue systems for life-lining, lowering, hauling and descending. Incorporates folding handle.

Features:

- Multi-function device, can change between functions under load
- Double-braking mechanism
- All component parts visible
- High load capacity
- Lightweight alloy construction
- Folding handle

Quadra has four different functions:

- Life-lining - controlling a safety line attached to a rescuer
- Lowering - remotely controlling a load
- Hauling - self-locking load raising
- Descending - self lowering of operator

Operator is able to change from one function to another instantly, while rope is loaded and without adding additional components.

Locks if handle is released or squeezed too hard. Folding handle design prevents accidental operation due to interference or poor rigging.

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

D011 - To prevent tampering, can only be threaded with connector removed.

D012 - Catch allows threading while attached to anchor point, more suitable for technical rescues.

Quadra is rated at 200kg making it suitable for most rescue applications. Also has capacity to arrest a 250kg load at fall factor 1/3 without damage to rope and retaining full function.

Patented DuoBrake mechanism increases friction under heavy loading and reduces rate at which friction is released.

All load bearing components are stainless steel for corrosion resistance and reduced spark hazard.

The Quadra has been developed with and is extensively used by UK Fire Services and other industrial rescue teams.

Option:

D01 - Stainless steel for corrosion resistance

Patented GB 2 367 048

Available in RescuePack™ Pro (WK35) and RescuePack™ (WK32).



Specifications:

NB: specifications and colour may change without notice.

Size: 10.5mm - 11mm rope

EN Test Mass: 200kg

Loading: 200 kg SWL. 2kN WLL

Conformity: EN12841:2006 (TypeC)

Materials: Anodised Aluminium Alloy, Stainless Steel

Weight (kg): 0.45

Industries: Fire Emergency Services