

QUADRA rescue device, stainless

D01

Rope control device for use in rescue systems for life-lining, lowering, hauling and descending.

Features:

- Multi-function device, can change between functions under load
- DuoBrake™ double-braking mechanism
- All component parts visible
- High load capacity
- Stainless steel 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.

QUADRA is rated at 200kg making it suitable for most rescue applications. It 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.

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

Updated version offers improved threading and durability without changing performance or method of operation.

Option: D012 - Lightweight alloy



Patented GB 2 367 048

Specifications:

NB: specifications and colour may change without notice.

Size: 10.5mm - 11mm rope

EN Test Mass: 200kg

Loading: 200 kg SWL

Conformity: prEN12841 (A,B,C)

Materials: Aluminium and stainless steel

Weight (kg): 0.70

Industries: Rescue