

ROTOR evacuation system 25m

WK42025

Basic system for evacuation and rescue from height

Basic system including descender with raising function via detachable ratchet handle, rope, karabiners, anchor stop and bag.

At the core of the system is the Rotor constant rate descender (CRD), an intuitive device which allows 2 person self-evacuation with automatic descent speed control or rescue lowering or raising of a casualty. The Rotor is fully bidirectional meaning that repeated descents can be carried out in quick succession. The maximum descent height is 500m for 200kg or 220m for 250kg.

For rescue the Rotor can also lift in either direction using the ratchet handle supplied. With the locking mechanism engaged the load is held if the handle is released. Rated lift load 140kg, Maximum lift load as part of conformity assessment is 210kg.

The Rotor can change from lift to lower (and vice versa) at any point whilst under load.

To simplify the inspection process and provide optimal storage conditions a ProSeal option is also available for this kit.

Components:

- Rotor descender + Connectors, with 25m rope x 1
- Lifting ratchet handle x 1
- Sling, nylon, protected 60cm x 1
- Karibag protective transport bag x 1

Evacuation harness available as optional extra - Delta H43

Lengths available: 50m, 100m



Patented

GB2515341

Specifications:

NB: specifications and colour may change without notice.

Size:

EN Test Mass: 140kg / 250kg

Loading: Max. rated load 140kg (lift), max. rescue load 250kg (descent),

Conformity: Various

Materials: Polyester, poyamide, stainless steel, galvanised steel, aluminium, HDPE, EPDM

Weight (kg): 6.68

Industries:

All our PPE, rescue and lifting equipment have both UKCA and CE conformity where applicable

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22/08/22