

ROTOR ProSeal evacuation system, 25m 10Y

WK42025S

Self-evacuation / casualty rescue system, with ProSeal

At the core of the Rotor WTG 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 210kg.

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

The complete system is supplied in a robust, sealed protective Kari bag within an interior hermetically sealed vacuum foil bag with integrated humidity indicator, giving the whole system a 10 year life span with simple easy to use inspection process. All contents are protected with a padded lining with inspection / reseal pack included.

From an environmental perspective, the ProSeal typically extends the useful life of the contained products, resulting in a more environmentally sustainable product with fewer materials and resources needed over its lifetime. The desiccant used to maintain the internal atmosphere, Bentonite, is also completely natural and fully biodegradable unlike silica which is highly resource intensive and polluting both to make and dispose of.

Components:

- Rotor descender roped with connectors
- Lifting handle
- Nylon protected sling
- Kari transport bag
- ProSeal Kari bag storage system

Lengths available: 25m, 50m, 100m

Optional extras:

Evacuation harness available as optional extra - Delta H43



Patented

GB2515341

Specifications:

NB: specifications and colour may change without notice.

Size: 25m

EN Test Mass: 140kg / 250kg

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

Conformity: various

Materials: Polyamide, polyester, stainless steel, aluminium, HDPE, EPDM

Weight (kg): 11.60

Industries: Wind

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