

Rotor rescue and evacuation descender

D61

Automatically controls descent speed for self-evacuation or recovery of a casualty from tall structures, including wind turbines

- High load rating when lowering or lifting
- Long descent distance
- Fully sealed
- No external moving parts

| Load | Max. descent distance | Descent speed |
|--------|-----------------------|---------------|
| 140 kg | 4500 m | 0.7 m/s |
| 200 kg | 500 m | 1.0 m/s |
| 250 kg | 220 m | 1.7 m/s |

9.5 mm rope gives 10:1 safety factor with 250 kg.

Maximum rope length 500m.

Lifting is achieved with a detachable ratchet handle if required.

Device can be attached to an anchor point or direct to the users harness.

Integral load indicator shows if device has been used.

Friction horns give additional control for lowering a casualty.

The Rotor device is not subject to a specific lifetime, however it must be serviced and replacement rope fitted every 10 years.

Full service support available.



Patented GB2515341

Specifications:

Size: 20 x 13 x 10 cm (plus rope)

EN Test Mass: 140kg

Loading: max. rescue load 250 kg (descent), max. lift 200 kg

Conformity: EN341 1A, EN 1496 A, CE EN12841 C

Materials: Aluminium body with stainless steel components

Weight (kg): 2.70

Industries: Wind, Construction, Oil & Gas