Datasheet

Version 01 | Status: 25.04.2024

Mittelmann Sicherheitstechnik

Product: miniRESCUE

Product description:

The miniRESCUE descending and rescue lifting device is used to lift yourself or other people from a higher level. can descend vertically from a lower location at a limited speed. In addition, a person can be pulled up vertically by a helper from a lower to a higher location.

The equipment may only be used within the specified operating conditions and for the intended purpose. intended use. The descending and rescue lifting device may only be used as a rescue system and not as a catchment system can be used.

The descending and rescue lifting device should only be used in a vertical position. Vertical position for device suspended vertically from an anchor point in accordance with EN795.

Locations of use include wind turbines, cranes, gondolas, lifts, buildings, towers and similar. The descending and rescue lifting device may only be used as a rescue system and under no circumstances as a fall arrest system or for lowering loads. The device must not be loaded beyond the specified load limits.





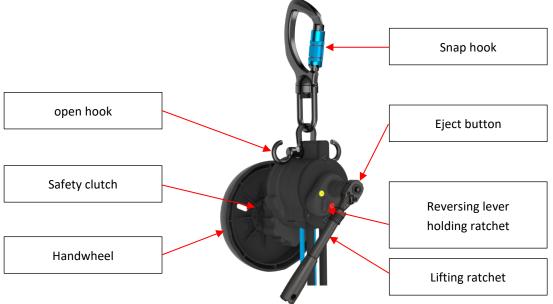


1

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Technical data:

Device application:	miniRESCUE descending and rescue lifting device
Carrying equipment:	\emptyset = 9 mm (centre man lift rope) \emptyset = 6 mm (centre-man descent rope)
Certification - Conformity:	EN 341:2011 EN 1496:2017 ANSI/ASSE Z359.4-2013 CAN/CSA Z259.2.3-16
Max. descending height:	300 m
Max. rated descending load:	144 kg
Max. test load:	180 kg
Min. rated descending load:	40 kg
Max. nominal lifting load	144 kg (manual with lifting ratchet and handwheel)
Max. lifting height and number of lifts	10 m 1 x
Max. descending work:	$W = 1 \times 144 \text{ kg x } 9.81 \text{ m/s}^2 \times 300 \text{ m}$
descending speed:	Ø 0.8 m/s
Temperature range	- 40°C to + 60°C (dry) - 20°C to + 60°C (wet)
Dimensions H x W x L	195 x 530 x 155 mm
Device weight (net)	4.3 kg
Item number	181800
Customs tariff number	84253900



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