

RANGE OF DESCENDERS

GAMME DE DESCENDEUR

GAMA DE DESCENSORES

PRODUKTPROGRAMM ABSEILGERÄTE

Code N° MAR-R

June 2015



MAR83101 Automatic descender with capacity for 1 person. EN341 Type B

Descender and rescue device according to EN341. This product may only be used as a descender and rescue device and only for descending or rescuing people. Automatic descender with 2 centrifugal brakes. Delivery with 1 m of rope and 2 karabiners.

Technical data:

- Material: steel housing, light metal karabiner.
- Descent weight min.: 20 kg
- Descent weight max.: 150kg
- Descent height max.: 300m
- Descent speed: ca. 0.8 m/sec

MAR32165 Rope Ø 9 mm, Type B. EN1891-B

Material: Polyamide kernmantle rope



MAR83121 Automatic descender with capacity for 2 people. EN341:2011-1A

Descender and rescue device according to EN341:2011 Type 1A. This product may only be used as a descender and rescue device and only for descending or rescuing people. Delivery with 1 m of rope and 2 karabiners.

Technical data:

- Material: steel housing, aluminum karabiner.
- Load capacity a max. of 225 kg (2 people)
- Descent height max.: 300m
- Descent speed: ca. 0.8 m/sec
- Work capacity: 4 descents, 2 users (2x150 kg) and redirection (225 kg)
- Max. descent distance with 1 or 2 users up to a max. of 150 kg: 4000 m

MAR32167 Rope Ø 9,6 mm, Type A. EN1891-B

Material: Polyamide kernmantle rope



TEC0031-UK-Range of descenders- MAR



DESCENDERS



MAR83132 Automatic descender with capacity for 2 people with hand crank for retrieval. EN1496B; EN341:2011-1A

For height rescue by fire fighters, cable cars, industrial climbers, outdoor parks, when working at great heights and for rescuing many people quickly (since 2 people can be lowered or lifted at the same time).

MARK Elephant can be used as a shuttle system and rescue tandem. Descent can be controlled with the eyebolts. Using the cam cleat, the descent can be stopped at any time.

For varying descent heights, MARK Elephant is available in combination with a rope clamp. Using the hand wheel you can lift up to 225kg (2 persons). As an add on, the hand wheel can be operated with an electric screw driver. Descender and rescue device according to EN341:2011-1A. Delivery with 1 m of rope and 2 karabiners.



Technical data:

- Material: steel housing, aluminum karabiner.
- Load capacity a max. of 225 kg (2 people)
- Descent/lifting height max.: 300m at 225 kg
- Descent speed: ca. 0.8 m/sec
- Work capacity: 4 descents, 2 users (2x150 kg) and redirection (225 kg)
- Brake system: automatic
- Checking interval: 1 x per year or after 10.000 m descent (when used regularly)



MAR32167 Rope Ø 9,6 mm, Type A. EN1891-B

Material: Polyamide kernmantle rope

| Code N° | Weight | Description | Normative | Availability |
|----------------------|--------|--|------------------------|----------------------|
| MAR83101 MAR32165 | 2,8 kg | Automatic descender capacity 1 person Polyamid kernmantle rope Ø 9,0 mm, Type B | EN341 Type B | Available from stock |
| MAR83121 MAR32167 | 2,8 kg | Automatic descender capacity 2 people Polyamid kernmantle rope Ø 9,6 mm, Type A | EN341:2011-1A | Available from stock |
| MAR83132 MAR32167 | 3,4 kg | Automatic descender capacity 2 people with hand crank for retrieval. Polyamid kernmantle rope Ø 9,6 mm, Type A. Max. Load: 225 kg /Max. descent height: 300 m at 225 kg | EN1496B; EN341:2011-1A | Available from stock |



Check these products before and after using. You may only use these products if you have read and understood the instructions for use and if you have undergone training. Activities requiring the use of this product can be dangerous. Follow the safety instructions and, in case of doubt or if you have problems of comprehension, contact our customer service. These products may only be used for its intended purposes as defined in these instructions for use. These products may only be used in combination with tested and certified components. Other combinations are not permitted and can be dangerous. These products should only be used in combination with products which are recommended by FALLPROTEC. These products will heat up during descent (don't touch housing). Risk of burning! These products have to be inspected after max. 2,000m but at least once a year by the manufacturer or by a competent person.

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