DATA SHEET

Liberex (vacuum)

The reliable and safe descent and rescue device with high load capacity.









PRODUCT DESCRIPTION

- The Liberex descent and rescue device for self-rescue stands out with its high load capacity, robust design, and automatic braking system. It enables safe descents from heights of up to 500 m. Equipped with a 10.5 mm kernmantle rope, ZmartCheck for fast digital data access, and a QR code for easy access to inspection instructions – ideal for professional self-rescue and safe descent from great heights.
- Vacuum-sealed version for up to 10 years of maintenance-free storage, protected from moisture, UV radiation, dust, and mechanical stress.
- ZmartCheck - provides quick access to security-relevant information.
- High load capacity of up to 280 kg, certified for two users.
- Maximum descent height of 500 m for greater flexibility.
- Descent speed 1 m/s.
- Equipped with eye bolts for controlled descent speed.
- Automatic, redundant braking system for full control.
- Kernmantle rope with a diameter of 10.5 mm for safe operation.
- Inspection interval every 10,000 meters or once per year.
- Equipped with a Tri-Lock carabiner for increased safety.
- Aluminum housing for high durability.
- Inspection instructions accessible via QR code – instantly available in digital format.

HINTS AND SPECIAL FEATURES

EN 341-A

PRODUCT FEATURES

Property	Value
Carabiner Anchor Point Page	Tri-lock
Carabiner Full Body Harness Page	Tri-lock
Housing Material	Aluminium
Material	10.5 mm kernmantel ropes
Maximum service life	10 J
Payload	280 kg
Standards	EN 341-A

PRODUCT VARIANTS

	47931	47932	47933	47934
Length	20 m	40 m	100 m	200 m
Weight	5.5 kg	6.9 kg	11.1 kg	18.1 kg

ACCESSORIES AND SPARE PARTS

SPARE PARTS 1



Liberex/Liberex+ Inspection/ Cleaning Kit
SKU 47929

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