

Technical Data Sheet

Shovel Pro Rescue

The SHOVEL RESCUE PRO is a compact avalanche rescue shovel designed for professional use. It features a 720 cm² anodized aluminum blade, an ergonomic D-grip and an oval telescopic shaft with a non-slip rubberized surface. Four integrated recesses in the blade enable the assembly of a rescue sled configuration. The 90-degree clearing function allows the blade to be attached to the shaft at a right angle while the handle remains fully usable, supporting efficient snow removal. The flat, sharpened blade is also suitable for snow profile work, rutschblock tests and igloo construction.



Key Features

- **Large 720 cm² shovel blade:** Provides a large working surface for efficient snow removal during professional avalanche rescue operations.
- **90-degree Easy Plug clearing function:** 90-degree blade-to-shaft attachment; the shovel handle remains fully usable for efficient snow removal from the rear area of the shovel chain.
- **Rescue sled function:** Four integrated recesses in the shovel blade enable the assembly of a rescue sled for emergency transport.
- **Reinforced anodized aluminum blade:** High sidewalls, stability ribs and a sharp, stable cutting edge support controlled cutting and snow removal in compacted snow.
- **UIAA Standard 156 conformity:** The shovel complies with the requirements of UIAA Standard 156 for avalanche rescue shovels.

Technical Specifications

Product Type	Shovel	Blade design	Reinforced, high sidewalls, stability ribs, sharp & stable cutting edge
Material	Blade / Shaft: AL 6061 T6	Shaft design	Oval, telescopic, non-slip rubberized surface
Length	91.5cm	Grip	Ergonomic D-grip
Pack size	47cm	Slide-in guide for rapid assembly	Yes
Weight	750g	Clearing function	90-degree Easy Plug
Blade	720 cm ² / 30 x 24 x 5.5cm	Rescue sled function	Yes
Volume	4l	Certification	UIAA Standard 156 (avalanche rescue shovels)

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Safety, Storage & Service Life

Safety Information

Check locking pin regularly. It must not jam.
User must not mark, modify or repair product. Locking pin
can be treated with silicone-based lubricant.

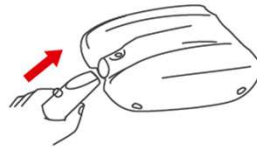
Storage

Temperature: - 20°C / + 30°C

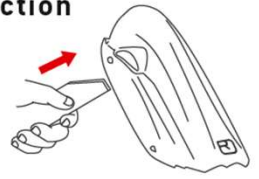
Service life

Recommended use of max. 10 years

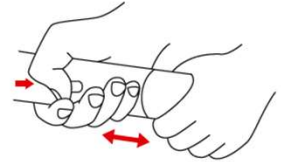
assemble shovel



assemble clearing function



adjust length



shovel



clearing function



Manufacturer information

ORTOVOX Sportartikel GmbH
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