



TECHNICAL DATASHEET

IKAR ABS 3a WH FAVORIT Rescue Device

CONTROLLED DESCENT DEVICE

STANDARD: EN 341:2011/1A or 1B, EN 1496:2017/A

Product Introduction:

- The IKAR ABS 3a WH Favorit is a rope-based emergency evacuation and rescue system for elevated structures, offering bi-directional operation with controlled descent speed and access control functionality.

Features:

- Rope based evacuation device for elevated location.
- Controlled descent device ensures a uniform and consistent descent speed throughout the entire length of the descent.
- Equipped with friction braking horns on the housing for manual control.
- Wheel for manual ascent for rescue lift.
- Manual locking pin to change from ascent mode to descent mode and descent mode to ascent mode.
- Swivel head on the device eliminates rope entanglement.
- Stitched loop at the rope termination, ensuring a secure connection with the double action connector.



Product Specifications:

Model	: IKAR ABS 3a WH Favorit
Housing Material	: Aluminium
Maximum Descent Length	: 120 Mtr
Maximum Ascend Length	: 75 Mtr
Maximum Abseiling Load	: 200 Kg (suitable for 2 people)
Maximum Descend Speed	: 1.5 m/Sec (Approx.)
Available Rope Length	: 60 Mtr
Rope Material	: Kernmantle
Rope Diameter	: Ø10.5 mm
Weight	: 1.9 kg (approx. only device)

★ USP:

**Smart enough for beginners,
powerful enough for the
trained**

- ✓ Switchable Reverse Lock
- ✓ 360° swivel eliminates rope entanglement
- ✓ Bi-directional Device
- ✓ Easy to use and deploy

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IKAR Favorit

Applications:

- **Shuttle Evacuation:** Designed to evacuate people quickly and safely from elevated location during emergency.
- **Rescue:** Robust design and safety features make it a trusted choice for professional's in vertical rescue.

Industries:

- An essential rescue kit for industries engaged in work at height operations.



Pharmaceutical



Chemical



Automobile



Food & Breweries



Marine



Transportation



Steel



General
Manufacturing



Oil & Gas



Power



Construction



Heavy
Manufacturing



Agriculture



FMCG

Safety Information:

- Do not exceed the rated Safe Working Load.
- Use rope/edge protector for sharp edge.
- Inspect the device before use and check the rope after each use for any damage.
- Proper training is essential for the safe and effective use of the device.

Storage:

- Store the device in a clean, dry, and well-ventilated area away from direct sunlight, heat, and moisture, ensuring it is completely dry and placed in its original packaging or hang properly to prevent deformation or abrasion.



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Available Rope Length	: 100 Mtr
Rope Material	: Kernmantle
Rope Diameter	: Ø10.5 mm
Weight	: 1.9 kg (approx. only device)

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