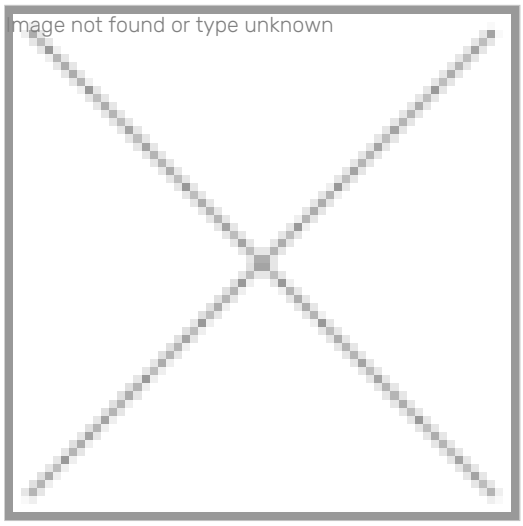

JŪRAS UN DARBA APĢĒRBS ▸ ЗАЩИТА ОТ ПАДЕНИЯ

35 SEMI- ENERGY ABSORBER – ATEX CERTIFIED

Produkta kods: 35SEM

- The 35 SEMI Energy Absorber is a vital component of a fall arrest system, designed for marine and offshore professionals working at height. It integrates a high-strength polyamide rope lanyard and energy-absorbing mechanism to ensure maximum safety during tasks such as maintenance, inspections, and rigging in challenging maritime environments.

Key Features:

- **Energy Absorption:** Features a tear-webbing energy absorber that reduces impact forces during a fall to less than 6 kN, minimizing the risk of injury.
- **Integrated Y-Lanyard:** Equipped with a Y-shaped lanyard composed of twisted polyamide three-strand ropes, offering excellent tensile strength and durability.
- **Connectors:**
  – Connector Model 31: Two directional steel connectors with automatic locking system, 54 mm opening, and a minimum breaking load of 23 kN.
  – Connector Model 32: One symmetrical steel connector with manual threaded locking, 18 mm opening, and a minimum breaking load of 23 kN.
- **Length:** Total length of the assembled unit is 1.75 meters, including connectors.
- **Weight:** 1.76 kg, ensuring ease of use without compromising strength.
- **Service Life:** Theoretical service life of 15 years from the date of manufacture.
- **ATEX Certified:**
  Suitable for use in potentially explosive atmospheres, making it ideal for environments where flammable gases or dust may be present.
  Technical Specifications:
- **Material:** Polyamide rope with energy-absorbing tear-webbing.
  Connectors: Steel connectors with specified locking mechanisms and opening diameters.
- **Breaking Strength:** Connectors rated at 23 kN minimum breaking loads.
- **Maximum Permissible Length:** 1.75 meters, including lanyard and connectors.
- **Minimum Safety Distance (LMS):**
  – Factor 0: 2.2 meters
  – Factor 1: L + 2.2 meters
  – Factor 2: 2L + 2.2 meters

- CE Certified
- Conforms to EU Regulation 2016/425
- Standard: EN 355:2002
- Ex

Izmērs: One size

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