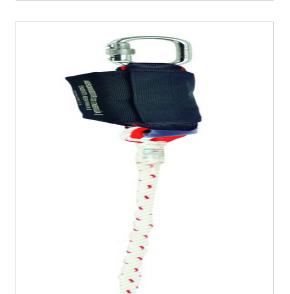
Bajarsska



JŪRAS UN DARBA APĢĒRBS > ЗАЩИТА ОТ ПАДЕНИЯ

37-A ENERGY ABSORBER WITH INTEGRATED LANYARD

 The 37-A Energy Absorber is a vital component of a fall arrest system, designed for marine and offshore professionals working at height. It integrates a highstrength 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 Lanyard: Equipped with a 14 mm diameter three-strand twisted polyamide rope, offering excellent tensile strength and durability.
- **Connectors:**
- * Connector Model 30: Symmetrical steel connector with manual threaded locking, 16 mm opening, and a minimum breaking load of 25 kN.
- * Connector Model 31: Directional steel connector with automatic locking system, 51 mm opening, and a minimum breaking load of 23 kN.
- Length: Total length of the assembled unit is 1.75 meters, including connectors.
- Weight: 1.180 kg, ensuring ease of use without compromising strength.
- Service Life: Theoretical service life of 15 years from the date of manufacture for components containing textiles or plastics.

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 and 25 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: 3.95 meters
 - Factor 2: 5.7 meters
- CE Certified
- EN 355:2002

 ϵ

Izmērs: One



