

PRODUCT SHEET
LIFELINE
REF. RAIL25
+
FALL ARRESTER
REF. RAIL25FA
5-037546

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LIFELINE RAIL25

In many countries, regulations require that wind turbines be equipped with fall protection systems to safeguard technicians working on internal ladders. At Aguerri, safety is a top priority. That's why we have developed a highly secure Fall Protection System, fully compatible with our ladders.

The **RAIL25** fall arrester, featuring an integrated energy absorber, moves smoothly with the user and instantly locks in the event of a fall.

Manufactured from a high-strength aluminium alloy, the system is suitable for both aluminium and steel ladders.

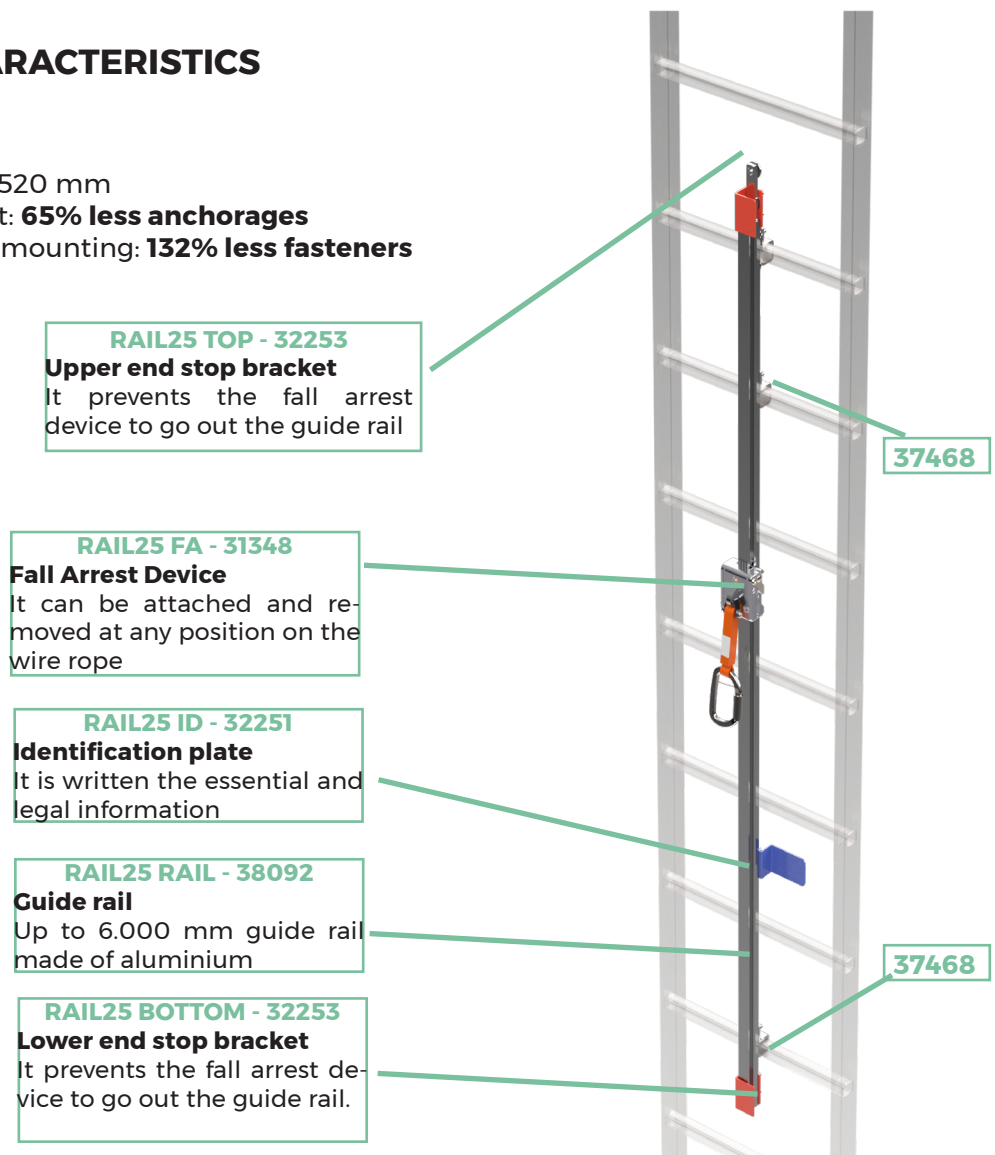
STANDARDS

- Working at height legislation EN353-1:2014
- EN 353-1:2014+A1:2017
- Regulation (EU) 2016/425
- Standard PPE-R/11.119:2018
- EN 50308 : 2004 standard

TECHNICAL CHARACTERISTICS

- **Max. static load:** 23 kN
- Max. distanced supports: 2520 mm
- Easy use, ergonomic & light: **65% less anchorages**
- Fixed on ladder & timeless mounting: **132% less fasteners**
- **Ref. 37546**

REFERENCES



FALL ARRESTER RAIL25FA

ENERGY ABSORBER

The RAIL25 trolley includes an energy absorber that follows the user's movement and locks automatically in case of a fall, ensuring safety and comfort.

ANTI-INVERSION DESIGN

Designed with an anti-inversion system, the fall arrester can be installed in only one direction, preventing installation errors.

ATTACHMENT AT ANY POSITION

The fall protection device can be easily attached and detached at any point on the rail. It follows the user automatically, requiring no manual effort and enhancing ease of use.

STANDARDS

- Standard EN 353-1:2014 + A1:2017
- CEN/TS 16415:2013 standard
- EN 50308 : 2004 standard

TECHNICAL CHARACTERISTICS

- **Max. static load:** 23 kN
- **Principle device:** Aluminium
- **Trolley's teeth:** Inox AISI 316
- **Absorber:** Polyamide
- **Karabiner:** Aluminium
- User-friendly and ergonomic design
- Integrated energy absorber
- Trolley moves smoothly on the rail
- **Hands-free system** and durable
- **Ref. 31348**

