



QUALITY AND COMPLIANCE



ISO 9001 Certified Quality Management



CWB Certified Structural Welding



Compliant with Applicable Building Code Requirements

WARRANTY

1 YEAR

on paint

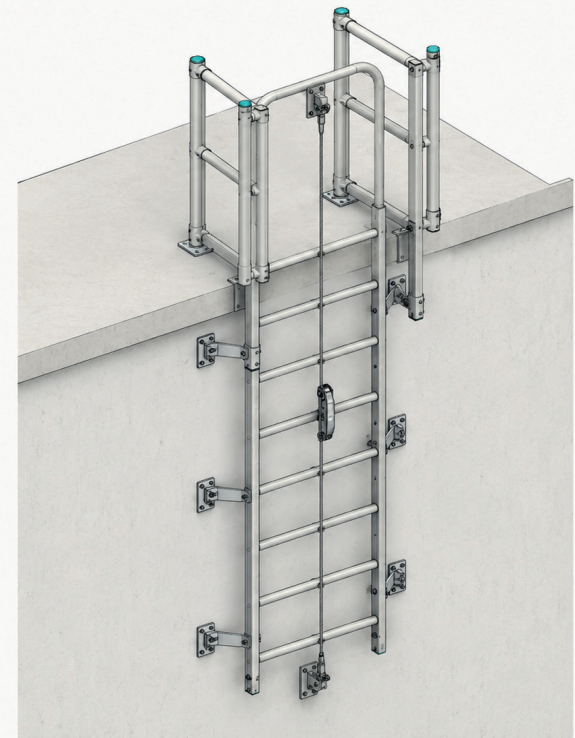
10 YEARS

on components

GENERAL DESCRIPTION

The vertical fall protection system for fixed ladders of 6 meters and above is designed to secure access at height in commercial, industrial, and institutional buildings.

It includes a vertical rail or cable with a mobile fall arrest device allowing smooth movement and automatic locking in case of a fall.



FALL PROTECTION FOR FIXED LADDERS

PROFESSIONAL SOLUTION FOR ARCHITECTS AND DESIGNERS



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SYSTEM COMPONENTS

- Vertical guide rail attached to the ladder
- Rail connectors
- Mobile fall arrest device
- End stops (≈ 12 kN)
- Rung attachment brackets
- Safety harness compliant (EN 361)

KEY FEATURES

- Hands-free climbing
- Smooth operation during ascent and descent
- Modular and fast installation
- Compatible with multiple users (depending on configuration)
- Robust construction for long service life

STANDARDS AND COMPLIANCE

- EN 353-1 / EN 353-2
- EN 361
- CSA Z259
- OSHA (depending on jurisdiction)

INSTALLATION

Installation must be carried out by qualified personnel in accordance with manufacturer specifications and applicable building codes.

TECHNICAL SPECIFICATIONS

- Height: ≥ 6 m and above
- Materials: aluminum, galvanized steel or stainless steel
- Self-locking system
- Compliant with dynamic safety loads
- Installation on existing or new fixed ladders

APPLICATIONS

- Access to technical rooftops
- Commercial and institutional buildings
- Industrial installations
- Towers and technical infrastructures

MAINTENANCE AND INSPECTION

- Visual inspection before each use
- Certified annual inspection
- Replacement of worn parts
- Minimal maintenance required

BENEFITS FOR ARCHITECTS AND SPECIFIERS

- Easy integration into design projects
- Solution compliant with safety standards
- Reduced risks and liabilities
- Suitable for both existing and new buildings