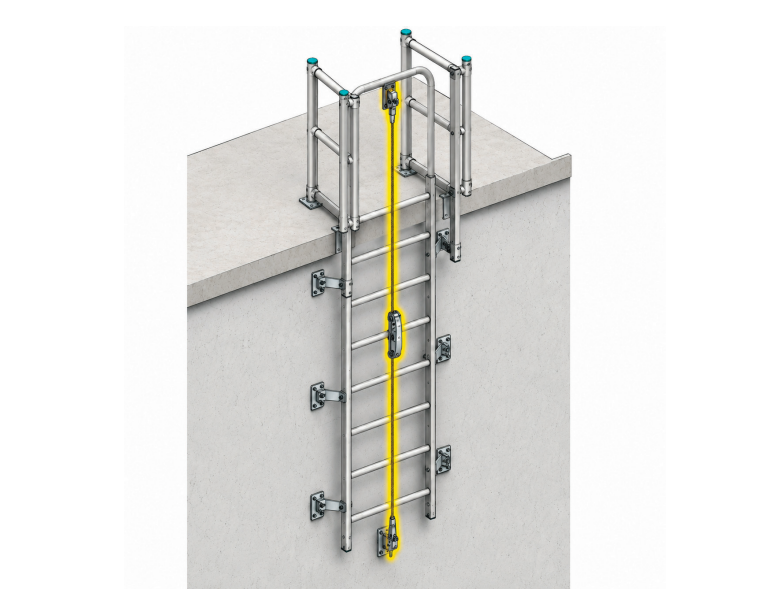
VERTICAL LIFELINE ACCESS



PRODUCT TECHNICAL DATA SHEET

General Description

The Millenium vertical fall arrest system is designed to secure movement at height on fixed ladders. It includes a guide rail or cable and a self-locking mobile fall arrester that automatically stops the user in the event of a fall.

Applications

Used in industrial and commercial buildings, public infrastructure, telecommunications sectors, and government projects (DND).

Operation

The system allows hands-free use thanks to a mobile trolley that moves along a rail or cable. It automatically locks in the event of a fall to ensure user safety.

Main Components

Rail or cable, fall arrester trolley, connectors, end stops (~12 kN), mounting brackets, structural anchors, and harness (optional).

Technical Characteristics

Height ≥ 6 m. Available materials: aluminum, galvanized steel, or stainless steel. Resistant to dynamic loads, corrosion, and suitable for industrial environments.

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Advantages

Increased safety, minimal maintenance, simple installation, compatible with existing or new ladders.

Compliance

Compliant with CSA Z259, EN 353, EN 361, OSHA, Quebec Building Code, and DND requirements.

Manufacturing Quality

ISO 9001 certified manufacturing. Welding compliant with CWB standards and performed by certified welders.

Installation and Maintenance

Installation by qualified personnel. Visual inspection before use and mandatory annual inspection. Minimal maintenance required.

Warranty

1 year on finishes and 10 years on structural components.

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