

HIGHSTEP RAIL PRODUCT DATA SHEET

Maintenance-free rail support: easy to install, durable and extremely resilient.



Technical specifications

Material	Aluminium
Weight	3.4 kg per meter
Strength	5 tons per rail segment
Rail section length	6 metres
Minimum bending radius	15m
Corrosion protection	Eloxal and offshore coating

Implemented Standards

- EC Directive 2006/42/EC

The System Support

The HighStep Rail is a standardized aluminum rail system that forms the foundation for all HighStep climbing components. It installs permanently on a wide variety of structures.

Maintenance-Free Design

The rail requires no maintenance throughout its service life. This is achieved through its design and classification under the Machinery Directive. The anodized surface provides protection against harsh environmental conditions.

Structural strength

The high-strength rail requires anchoring only every three meters on average. This design allows for maximum flexibility in project implementation and structural mounting options. HighStep supply fixing solutions for every type of structure in every type of environment.

Installation Flexibility

The rail system adapts to various structure types regardless of design or material. Its on-site shape adaptability significantly reduces pre-installation preparation compared to conventional climbing systems.



Visit the website.

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