

NBS L30 Freestanding Safety Guardrail system

Versirail by Latchways Fall protection plc

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Product Description:

Versirail Freestanding safety guardrail system for use on new and existing buildings with working platforms, roofs or technical terraces having slopes between 0° and 10° and no public access. Folding option available; contact Latchways.

Comprising straight, curved or inclined aluminium uprights, with hand and knee rails, all connected via EZ-FIX clamping system to allow fast assembly and accurate level adjustment. No requirement for drilling, the system is mounted directly on the platform.

Complies with requirements of BS EN 13374 and BS EN ISO 14122-3, section 8.2, and conforms to European Directive 2001/45/CE.

Technical Product Specification

Uprights:

- Profile:

- Curved; 1150 mm high.
- Inclined; 1150 mm high.
- Straight; 1150 mm high. Recommended for folding guardrail applications.

- Maximum centres:

Between uprights: 2.5 m (freestanding), 2m (folding)

Connecting elements:

- Junction part; connects lengths linearly.

T junction; connects handrail elements to form right angled connections

Handrails:

40 mm diameter aluminium

- Lengths:

3 m or 6 m. Powder coating only available to 3 m lengths.

Corner sections:

- 45° -45° corner section; for use where upright must be positioned directly in corner (at 45°).
- 90° corner section; for use where right angles are required in handrails.
- Corner sections between 45° and 175° can be fabricated to order by stipulating angle. required.

End parts:

- Closure bend; for use where handrail terminates but cannot be attached to building. Connects handrail to kneerail. Can also form designated opening in rail. Requires installation of an upright with two counterweights (22030-00 for single counterweight; 22031-00 for additional counterweight).
- Wall end piece; for termination at supporting wall, parapet or other structure. Fixing is by 4no. M5 diameter screws.

Access gates:

- Only compatible with straight vertical uprights. Can be installed anywhere along the guardrail.
- Width can vary 340–1170 mm.
- Held closed by spring-loaded mechanism.
- Additional counterweights (22030-00) required either side of gate.

Maximum centres:

Between hand and kneerail and parapet/ kickboard: 500 mm.

Kickboards:

- Required where there is no parapet or where height of parapet is less than 100 mm.
- Supplied with attaching kit.

Finishes:

Denoted by reference suffix.

- Untreated: '-'.
● Polished: '-POL'.
Powder coat to RAL colour '-RAL'. Give RAL colour reference as separate item