



# Guardrail system **BARRIER**

## Guardrail system for ladder exits

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## BARRIER-ASCENT-LADDER

Guardrail system for ladder exits

The BARRIER ASCENT LADDER guardrail system is used wherever it is necessary to secure the exit area of an ascent ladder, where a fall edge is present after exiting onto the roof surface. Depending on the substructure (parapet) present and structural requirements, two different assembly variants are available for an optimum result in securing against falls. The guardrail system held by superimposed load is designed in such a way that it can be installed quickly and easily by clamped attachment to the customer's ascent ladder. With this system, roof penetrations are a thing of the past.

#### **BENEFITS**

- Simple to retrofit, because the system uses superimposed loads.
- No roof penetrations, because system is held by superimposed load.
- Thanks to the optional toe board, the system can also be used for edges without an existing foot guardrail (Parapet, etc. )



## Technical product description

The guardrail system consisting of aluminium and stainless steel impresses because of its weather resistance and robustness.<br>The pre-assembled BARRIER-ASCENT-LADDER-SET consists of a guardrail in combination with various individual components, such as the specially developed foot units, posts, booms, concrete weights, and connectors.<br>An additional toe board set is an optionally available extension for roofs without parapets (at least 15 cm).

## **TECHNICAL BENEFITS**

#### 1 system for 1 side

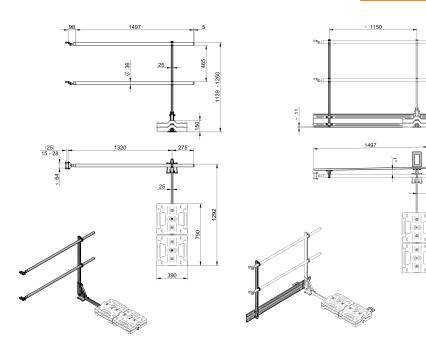
For securing the areas left and right of the ascent ladder, two BARRIER-ASCENT- LADDER systems are required (1 system secures 1 side).

#### Simple to install

The way that the guardrail system is clamped to the customer s ascent ladder ensures simple and efficient installation.

#### Secured access

By fitting the optional BARRIER-T30 door set, optimally secured access and descent to or from the flat roof are made possible.



### State of the art certification:

EN 13374:2019 DIN EN 14122-3:2016 DIN 14094-2:2017

## Components





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