



## Technical data sheet

### Drainage channel

### Stabile



### Manufacturer

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## Product description

The Stable drainage channel with a fixed height is a box channel with slotted holes (*30x5 mm*) integrated into the floor. The cover (*grating*) is designed either as a mesh grating, longitudinal bar grating, transverse bar grating or perforated sheet. All grates from our range can be combined with the gutter.

## Load class

The channel is designed in accordance with load class A15 (*walkable*).

## Dimensions and material thickness

Infeed widths: 100/140 mm

Height: 21.5 mm

The standard channel length is 1,000 mm. One-piece lengths up to 3,000 mm are possible on request.

The channel is available in stainless steel (V2A) and hot-dip galvanized steel. The material thickness of both materials is 1.5 mm.

At the customer's request, all dimensions can be modified and delivered as a custom-made product.

## Materials used

We only use European materials from Germany, Sweden, France and Italy for our drainage channels.

## Accessories

Corner training

Connector

Tails

## Material specification gutter body and grate

Stainless steel V2A (1.4301) or hot-dip galvanized steel sheet

Material thickness: 1.5 mm



## **Processing and care instructions**

If necessary, the drainage channels must also be laid in accordance with the instructions of the waterproofing manufacturers (*e.g. bitumen manufacturers, film manufacturers, etc.*), and if necessary, precautionary measures, *e.g. building protection mats*, must be laid.

The drainage channels can be cut to size. However, it is important to ensure that the separating medium (*e.g. saw blade, cutting wheel, etc.*) is absolutely clean or does not contain any components of other metals, otherwise corrosion can occur. All interfaces (*hot-dip galvanized steel*) must be cold re-galvanized. In general, we recommend custom-made products *ex works*, as they are properly galvanized afterwards.

Dust particles of other metals or general cutting of components with flying sparks on the product should generally be avoided. If dust particles or dirt from other metals are present, they must be removed immediately with appropriate cleaning agents.

The gutters must not be cleaned with strong acids or bases, but by hand with a broom or, if necessary, with a high-pressure cleaner.

If the gutter is used under canopies or canopies, it should be checked regularly for contamination and flushed as necessary, as only a small amount of water is drained away and more deposits occur.

Further installation and usage instructions as well as information on the material can be found at: <https://www.richard-brink.de/en/downloads/overview.html>