



## Technical data sheet

### Slot attachment SRA



Variant D 400



Variant C 250

### Manufacturer

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## Product description

The slot attachment is an attachment for a drainage channel based on load class C250 and D400 (depending on material thickness). This ensures an almost invisible and very inconspicuous drainage. It is a cover in the shape of an "L" and can be placed on various channel models (e.g. Fortis).

## Dimensions

The slot attachment is supplied in these standard dimensions:

For nominal dimension	Wide	Neck height	Height	Load class (leaned against)
DN 100	145 mm	160 mm	182 mm	C 250
DN 100	145 mm	160 mm	182 mm	D 400
DN 150	195 mm	160 mm	185 mm	C 250
DN 150	195 mm	160 mm	185 mm	D 400

The slot width is 10 mm. Standard lengths: 500 mm and 1,000 mm.

The slot attachments are available in stainless steel (V2A) and hot-dip galvanised steel.

The material thickness for both materials is either 1.5 mm (*following the load class C 250*) or 3.0 mm (*based on load class D 400*).

Standard lengths: 500 mm and 1,000 mm

At the customer's request, all dimensions can be modified and supplied as custom-made products.

## Accessories

End pieces

Revision elements (500 mm long)

## Inlet cross-section

The inlet cross-section is 100 cm<sup>2</sup>/m for all channel cross-sections.



## **Materials used**

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

## **Discharge coefficient**

The calculation of the necessary channel cross-section is carried out according to the following framework data  
(Rainwater discharge / drainage area / gutter length / location of spigots).

## **Processing and care instructions**

The slitting attachments can be cut to size. However, it must be ensured that the cutting medium (e.g. *saw blade, cutting disc, etc.*) is absolutely clean or has no components of other metals, otherwise corrosion may occur. All interfaces (*hot-dip galvanised steel*) must be cold re-galvanised. In general, we recommend custom-made products ex works, as these are properly galvanised afterwards.

The drainage channel and also the slotted top must be set in concrete (foundation and lateral back supports).

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

The slotted attachments 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 slotted top is used under canopies or roofing, it should be checked regularly for contamination and flushed as necessary, as only little water is drained away and more deposits occur.

Further installation & usage instructions as well as information on the material can be found under:

<https://www.richard-brink.de/downloads/gesamtuebersicht.html>