



## Technical data sheet

### Shower channel Elix



### Manufacturer

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Status: 02/22



## **Product description**

The Elix product is a shower channel for the bathroom made of stainless steel. The articulated feet can be aligned with the substrate, as it is height-adjustable from min. 93 mm to max. 120 mm. The asymmetrical design of the siphon allows the shower channel to be laid closer to the wall. It is supplied as standard with a sealing collar (*glued on request*) and with drainage holes in the end faces. The drainage capacity is 0.59 l/s for a 1 m long channel with a siphon fitted centrally.

### **Shower channel gratings without perforation**

Shower channel grate without perforation made of polished or ground stainless steel (V2A)

Shower channel grate Longitudinal bar grate made of stainless steel (V2A) glass bead blasted

Shower channel tile tray made of stainless steel (V2A) blank

### **Shower channel grates with perforation**

Shower channel grate square perforation made of stainless steel (V2A) polished or ground

Shower channel grate round perforation made of stainless steel (V2A) polished or ground

### **Shower channel gratings with slotted perforation**

Shower channel grate rectangular perforation made of stainless steel (V2A) polished or ground

Shower channel grate slotted perforation made of stainless steel (V2A) polished or ground

### **Load class**

The shower channel is intended for the walk-in area. Higher load classes are possible on request.



## Dimensions

### DUU with bottom flange

Total width 150 mm

Inlet length	Inlet width
600 mm	70 mm
700 mm	70 mm
800 mm	70 mm
900 mm	70 mm
1,000 mm	70 mm
1,200 mm	70 mm
1,500 mm	70 mm
Special length possible	70 mm



### DUU AR with upstand on one side,

Total width 125 mm

Inlet length	Inlet width
600 mm	70 mm
700 mm	70 mm
800 mm	70 mm
900 mm	70 mm
1,000 mm	70 mm
1,200 mm	70 mm
1,500 mm	70 mm
Special length possible	70 mm



### DUU AS with two-sided upstand on the end faces

Total width 150 mm

Inlet length	Inlet width
600 mm	70 mm
700 mm	70 mm
800 mm	70 mm
900 mm	70 mm
1,000 mm	70 mm
1,200 mm	70 mm
1,500 mm	70 mm
Special length possible	70 mm





**DUU AE L/R** with two-sided upstand for corners (*left or right*)

Total width 125 mm

Inlet length	Inlet width
600 mm	70 mm
700 mm	70 mm
800 mm	70 mm
900 mm	70 mm
1,000 mm	70 mm
1,200 mm	70 mm
1,500 mm	70 mm
Special length possible	70 mm



**DUU AN** with three-sided upstand for shower niches

Total width 125 mm

Inlet length	Inlet width
800 mm	70 mm
900 mm	70 mm
1,000 mm	70 mm
1,200 mm	70 mm
1,500 mm	70 mm
Special length possible	70 mm



At the customer's request, all dimensions can be modified and supplied as a special design. On request, the position of the siphon can be freely selected, whereby it should be noted that the drainage capacity changes.

**Materials used**

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

**Material specification channel body**

Stainless steel V4A (1.4401)

Material thickness: 1.5 mm

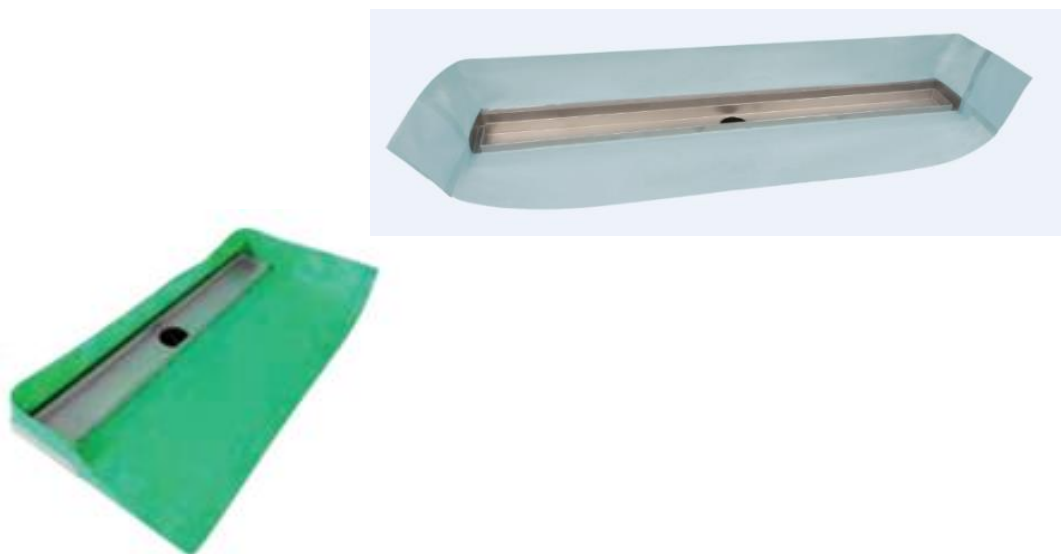


### **Material specification grates**

Stainless steel V2A (1.4301), on customer request all gratings are also available in V4A (1.4401).

### **Material specification sealing sleeve**

The sealing sleeve is supplied either glued on or loose. It consists of a PE film with a PP fleece, it is watertight and flexible and designed in accordance with DIN 18534 for water impact classes W-0 I, W-1 I, W2 I, W-3 I.



### **Important notes**

Due to low installation heights, our shower channels do not conform to standards, however, the height can be adjusted by customising. As this is a special solution, this must be specified in advance when ordering.

The shower channel must be completely embedded in screed. We recommend installing our shower channels on the wall side with a slope on three sides. When installing our shower channels in the centre or on the room side, work with a slope on all sides. For installation on the room side, the floor in front of the shower area must also be sealed (at least in the slope section).

The shower channel must be positioned so that 20 mm of water can accumulate above the grates. The water must not get out of the shower area even with a build-up height of 20 mm.



Our installation instructions and valid regulations apply.

### **Processing and care instructions**

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 shower channel must not be cleaned with strong acids or bases, but by hand with a suitable cleaning agent. It is recommended that all cleaning residues are washed off with clear water after cleaning.

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

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