

Schlüter®-KERDI-DRAIN-SP

Drainage

spout for bonded waterproofing assemblies

8.5

Product data sheet

Application and Function

Schlüter®-KERDI-DRAIN-SP is a stainless steel spout for draining balconies and terraces that are enclosed by a parapet wall.

A Schlüter®-KERDI collar is attached to the large adhesive flange as a waterproofing connection. This allows for a simple and safe connection to waterproofing assemblies.

If a continuous parapet prevents water from draining over the edge, two independently functioning drainage systems must be installed in accordance with DIN EN 12056; e.g. a floor drain and a spout, or two spouts. As specified in the standards, the second spout serves as additional drainage to minimise flooding.

Material

Schlüter®-KERDI-DRAIN-SP is made of stainless steel, material no. 1.4301 (V2A)

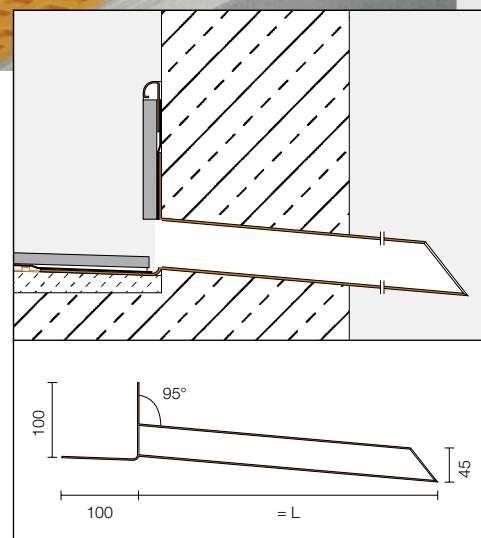
Material properties and areas of application

The spout is available in 250 and 400 mm lengths and must be selected in accordance with the width of the parapet wall and/or local conditions.

The drainage pipe has an inner width of 41 mm. The spouts to be used must be dimensioned accordingly.



In special cases, the suitability of the selected spout must be verified based on the anticipated chemical, mechanical, and/or other stresses.





Installation

1. Drill an opening of at least 48 mm in diameter into the upright parapet or, in case of new construction, leave an opening of that size.
2. Slide the Schlüter®-KERDI-DRAIN-SP spout into the opening in such a way that the flange is flush with the substrate and the parapet. If necessary, the installation adhesive Schlüter®-KERDI-FIX may be used for attachment.
3. Adhere a Schlüter®-KERDI collar to create a waterproof transition to the screed.

In a next step, install the area drainage mat Schlüter®-KERDI with a sufficient overlap over the collar.

If Schlüter®-DITRA 25 is used as an area drainage product, install the mat to fully cover the flange. Now install the Schlüter®-KERDI collar by embedding it on the Schlüter®-DITRA 25 mat with a full overlap.

The Schlüter®-KERDI collar is best adhered with the sealing adhesive Schlüter®-KERDI-COLL or the installation adhesive Schlüter®-KERDI-FIX.

If other waterproofing systems are used, complete them according to the respective manufacturer's instructions. The applicable product data sheets 6.1 Schlüter®-DITRA 25 and 8.1 Schlüter®-KERDI must be observed.

Maintenance

Schlüter®-KERDI-DRAIN-SP requires no special maintenance or care. Stainless steel surfaces exposed to the environment or aggressive substances should be cleaned periodically using a mild household cleaner. Regular cleaning maintains the neat appearance of stainless steel and reduces the risk of corrosion. All cleaning agents must be free of hydrochloric and hydrofluoric acid.



Text template for tenders:

_____units
 Schlüter®-KERDI-DRAIN-SP as a spout of stainless steel V2A with a stainless steel pipe of length
 ■ 25 cm
 ■ 40 cm
 with a diameter of 45 mm and flange for the attachment of the included waterproofing collar, to be aligned horizontally for ensuring the drainage of water from all connected drainage planes, to be delivered and professionally installed while observing the manufacturer's instructions.
 Art.-No.: _____
 Material: _____/m
 Labour: _____/m
 Total: _____/m

Product Overview

Schlüter®-KERDI-DRAIN-SP

E = stainless steel

Material	E
L = 400 mm	•
L = 250 mm	•