



Technical data sheet

Gemini double-slot drain grate 400 x 400 incl. inlet for stone insert



Manufacturer

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Product description

The Gemini double-slot gully grating is a cover grating for a drainage gully with inlet dimensions of 400 x 400 mm. Drainage slots are arranged all round. The water flows through the slots into the drainage gully.

The grate is designed for a stone insert with a thickness of 30 mm.

The grating is made of stainless steel (V2A).

Load class

The gully grating is designed in accordance with load class A15 (walkable).

On request, the grating is also available for heavy-duty applications in accordance with class D400 (trafficable).

Grating dimensions

Inlet dimensions 400 x 400 mm

Grating dimensions 397 x 397 mm

Height 43 mm

Dimensions of the stone insert

379 x 379 mm (stone dimensions 377 x 377 mm).

Slip resistance

The slip resistance of the grating corresponds to slip rating class R10.



Material specification

Stainless steel V2A (1.4301)

Inlet cross-section

156 cm²

Clear mesh width

The requirements of the German Accident Insurance Association (DGUV information 208-007 Grating - selection and operation) are met. The clear mesh width must not exceed 10 mm to ensure safe walking and driving on.

Materials used

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

Processing and care instructions

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

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

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>