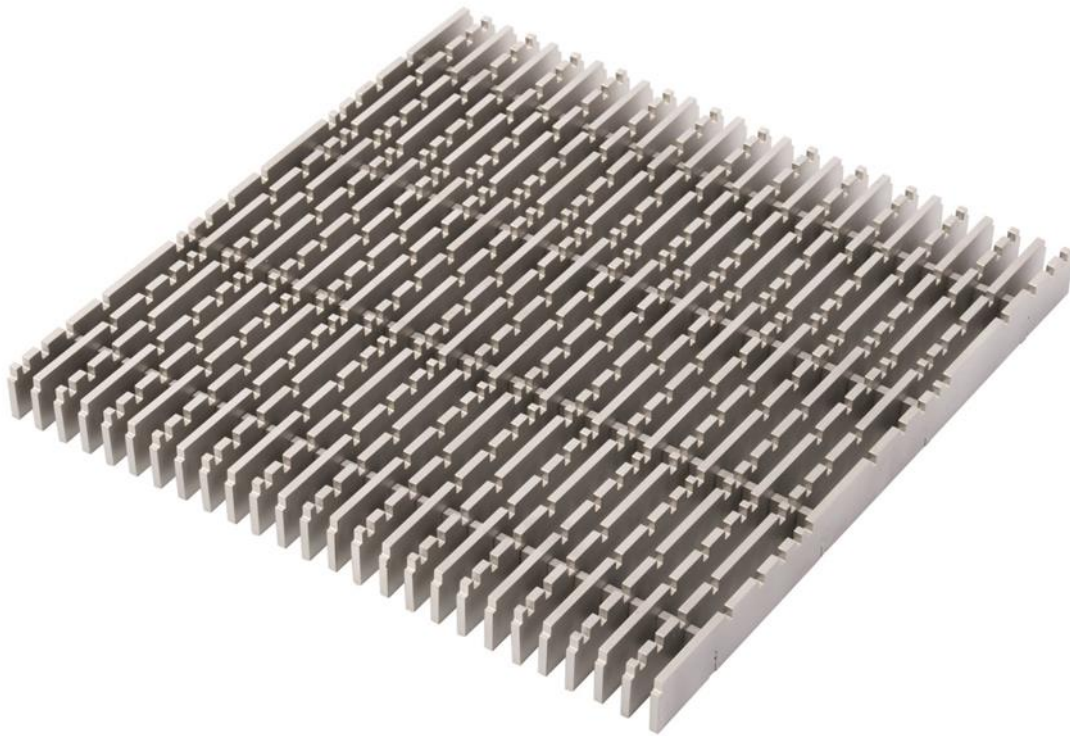




Technical data sheet

Gully bar grate Ritmo



Manufacturer

Richard Brink GmbH & Co KG
Metal goods manufacture and distribution
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Status: 02/22



Product description

The Ritmo gully bar grate is a cover grate for a drainage gully.

The grate is supplied in stainless steel (V2A).

Load class

The Ritmo gully grating is designed in accordance with load class A15 (accessible). On request, the grating is also available in accordance with load class D400 (*trafficable*).

Dimensions

<u>Inlet dimensions</u>	<u>Height</u>	<u>Bar thickness</u>
250 x 250 mm	20 mm	20 x 3 mm
400 x 400 mm	20 mm	20 x 3 mm
500 x 500 mm	20 mm	20 x 3 mm

Special sizes are possible on customer request.

Slip resistance

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

Material specification

Stainless steel V2A (1.4301).

Accessories

- Stainless steel and hot-dip galvanised steel grate locks



Clear mesh size

The requirements of the German Social Accident Insurance (*DGVU-Information 208-007 Gratings - Selection and Operation*) are met. The clear mesh width must not exceed 10 mm to ensure safe walking and driving on.

Materials used

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

Processing and care instructions

The grates 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 does not contain any 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.

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

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