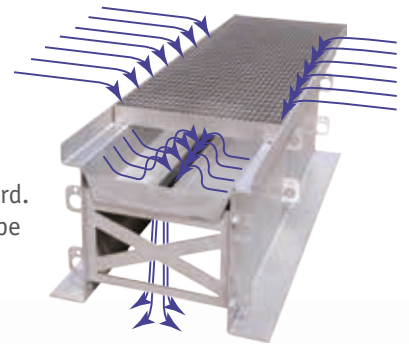


# RigoMax | The infiltration channel in XXL



## Product information and advantages:

- Thanks to its bottomless construction, the Rigoletto infiltration channel is suitable for the quick collection and drainage of large quantities of precipitation in areas exposed to traffic and also for use with any other sealed surfaces found in urban areas, where there is no existing connection to the sewer system.
- The channel features integrated filter inserts, the first **a** of which holds back coarse dirt such as sand and leaves while also filtering substances such as tyre wear particles and microplastics. The second filter **b**, which can be included on request, is able to filter out substances found in the water such as heavy metals. This filter is often mandatory in the public sector.
- Thanks to the channel's large holding capacity and bottomless structure, accumulating rainwater can first be temporarily stored before being continually drained through the substrate's gravelled base layers.
- The channels are made from 4mm-thick hot-dip galvanised steel or stainless steel as standard. Integrated connection braces and angle connectors fixed to the outside walls, which are to be set in concrete, increase the channel's stability. Depending on the grating cover, these infiltration channels withstand a **wheel load** of between **5 and 10 tons**.
- Alongside our standard dimensions (*see reverse side*), this system can be individually adapted to meet your project's needs.





## RigoMax | At a glance:

Material	4 mm hot-dip galvanised steel or stainless steel
Standard length	1,000mm ( <i>custom lengths possible</i> )
Total widths ( <i>nominal widths</i> )	388mm ( <i>DN 300</i> ), 588mm ( <i>DN 500</i> ) and 1,088mm ( <i>DN 1,000</i> )
Heights	350mm to 1,050mm or custom height on request
Resilience	Wheel load between 5 and 10 tons depending on grating
Storage volume RigoMax Standard	From 90 litres to 970 litres ( <i>larger storage volumes possible on request</i> )
Filter inserts	are made from stainless steel

*Product and sizing information may contain errors.*

# Richard Brink GmbH & Co. KG

## Metalware Production and Sales

### Germany

Görlitzer Straße 1  
33758 Schloß Holte-Stukenbrock  
T +49 (0)5207 95 04-0  
F +49 (0)5207 95 04-20

[anfragen@richard-brink.de](mailto:anfragen@richard-brink.de)  
[bestellungen@richard-brink.de](mailto:bestellungen@richard-brink.de)

### Austria

Rosenheim 112 b  
9805 Baldramsdorf  
T +43 (0)4762 75 00-0  
F +43 (0)4762 75 00-04

[anfragen@richard-brink.at](mailto:anfragen@richard-brink.at)  
[bestellungen@richard-brink.at](mailto:bestellungen@richard-brink.at)

### Netherlands

Capitool 10  
7521PL Enschede  
T +31 (0)85 210 0519  
M +31 (0)64 420 9309

[aanvragen@richard-brink.nl](mailto:aanvragen@richard-brink.nl)  
[bestellingen@richard-brink.nl](mailto:bestellingen@richard-brink.nl)

### France

50, avenue d'Alsace  
68000 Colmar  
T +49 (0)5207 95 04 224  
T +33 6 79 87 58 17

[demandes@richard-brink.fr](mailto:demandes@richard-brink.fr)  
[commandes@richard-brink.fr](mailto:commandes@richard-brink.fr)

[www.richard-brink.com](http://www.richard-brink.com)

[request@richard-brink.com](mailto:request@richard-brink.com)  
[order@richard-brink.com](mailto:order@richard-brink.com)