

# Grille doors



## BDE-50 and BDE-70

Dimensions	2
Specifications	4

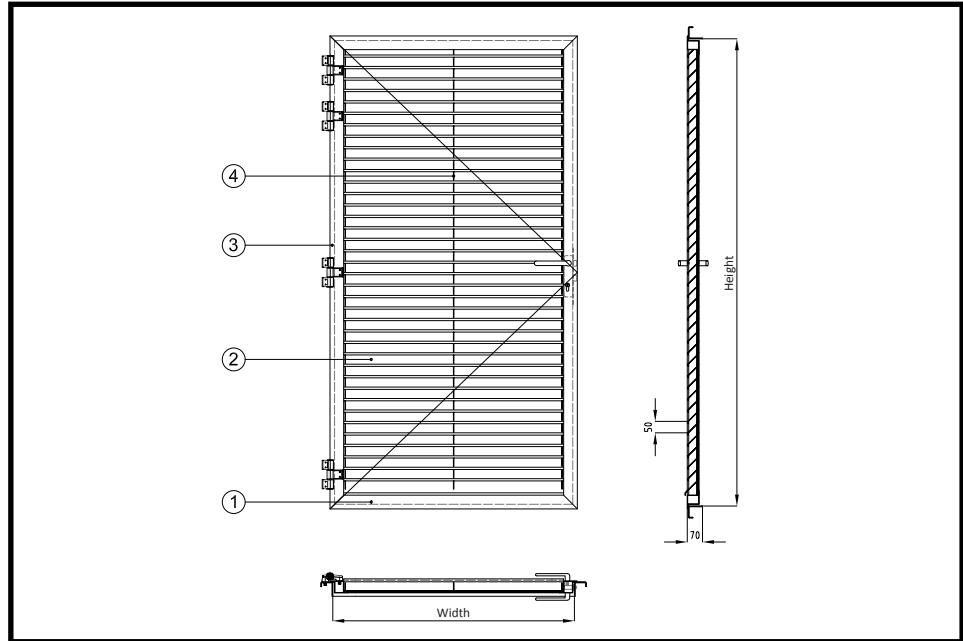


## BDD-50 and BDD-70

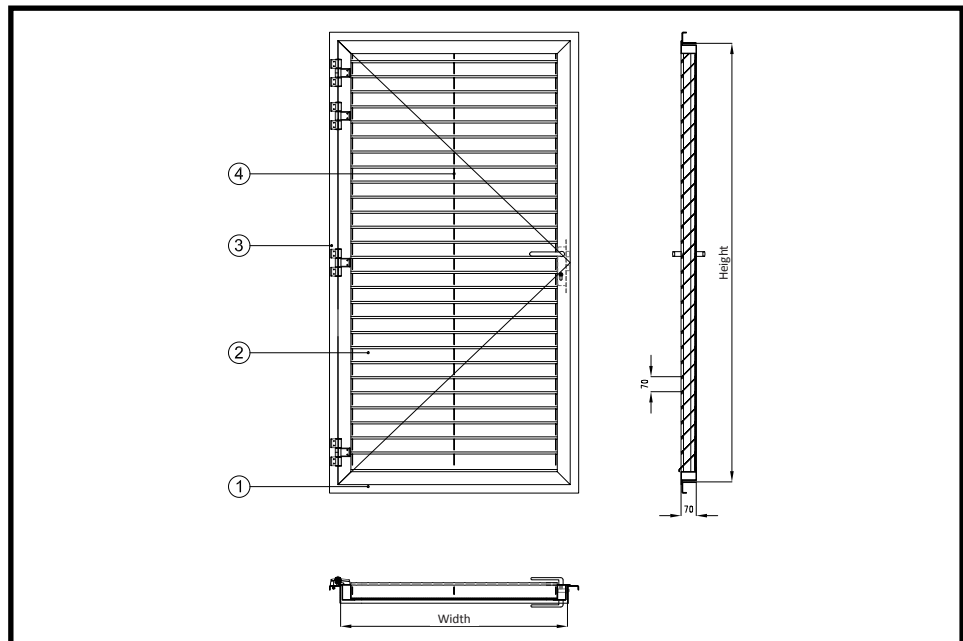
Dimensions	3
Specifications	4

**Type BDE-50**

- 1 Flanged edge
- 2 Slat
- 3 Bricking/installation frame
- 4 Support bar

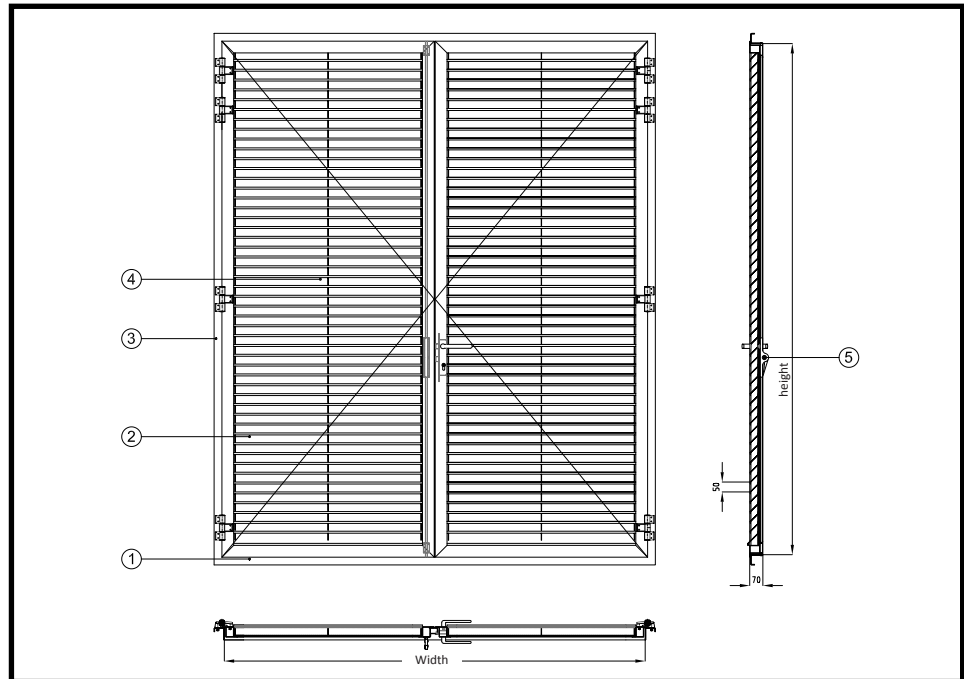
**Type BDE-70**

- 1 Flanged edge
- 2 Slat
- 3 Bricking/installation frame
- 4 Support bar

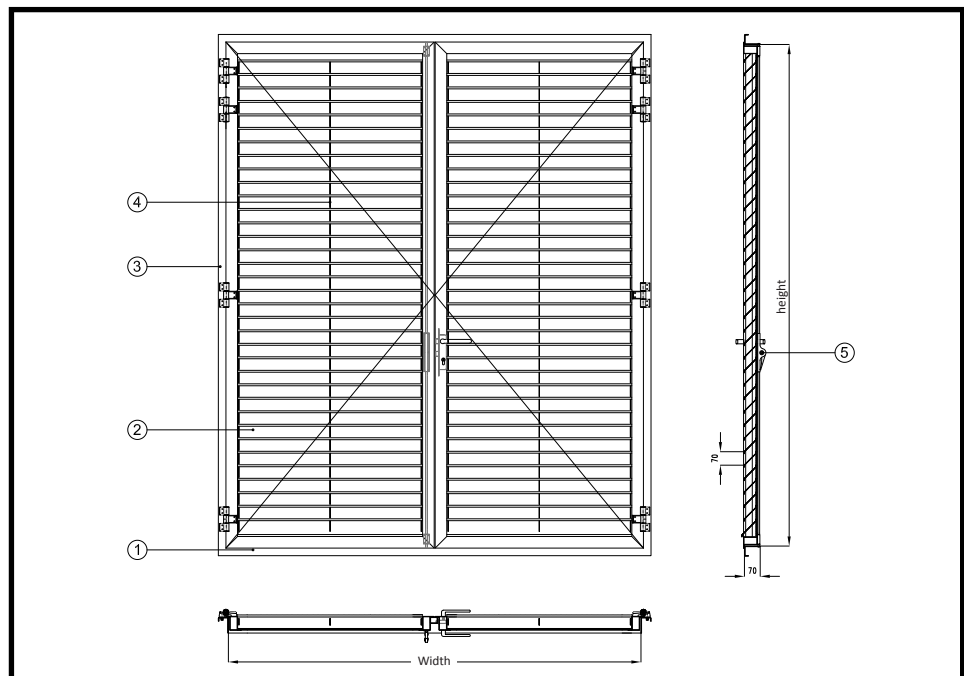


**Type BDD-50**

- 1 Flanged edge
- 2 Slat
- 3 Bricking/installation frame
- 4 Support bar
- 5 Espagnolette

**Type BDD-70**

- 1 Flanged edge
- 2 Slat
- 3 Bricking/installation frame
- 4 Support bar
- 5 Espagnolette



## Specifications

<b>Application</b>	The grille doors are most appropriate in (grille) walls. These walls must have an access as well as a rainscreen supply and exhaust air system (e.g. roof central units or aggregate units).	
<b>Dimensions BDE-50</b>	Slat distance	50 mm.
<b>Dimensions BDE-70</b>	Slat distance	70 mm.
<b>Dimensions BDD-50</b>	Slat distance	50 mm.
<b>Dimensions BDD-70</b>	Slat distance	70 mm.
<b>Rotation directions</b>	<b>Opening outwards</b> , DIN left or DIN right.	
<b>Version</b>	<ul style="list-style-type: none"> <li>The profiled slates are placed at a fixed angle of 45° to avoid direct ingress of rain.</li> <li>The bottom slat is shaped like a sill.</li> <li>The flange edge is reinforced and each door has three hinges attached.</li> <li>The rear end is made of spot welded galvanised mesh.</li> <li>The single grille door is fitted with a day and night locking system (manufacturer Nemeff, art. no. 8691/19-225), doorknobs and a Euro-cylinder.</li> <li>Part of the double grille door is equipped with a pump espagnolette.</li> <li>De grill doors will be delivered with an installation/bricking frame.</li> </ul>	
<b>Material</b>	Slats	<ul style="list-style-type: none"> <li>Sendzimir galvanised steel sheet.</li> <li>1.5 mm thickness</li> </ul>
	Flanged edge	<ul style="list-style-type: none"> <li>Sendzimir galvanised steel sheet.</li> <li>1.5 mm thickness</li> </ul>
	Mesh	<ul style="list-style-type: none"> <li>Spot welded galvanised.</li> <li>12.7 x 12.7 mm mesh size.</li> <li>1 mm wire diameter.</li> </ul>
	Bricking/installation frame	<ul style="list-style-type: none"> <li>70 x 40 x 3 angle steel.</li> </ul>
<b>Post-treatments</b>	Powder-coating with polyester powder (T.G.I.C. free) in a RAL-colour to be specified. Single-layer thickness of layer is 60 - 80 micrometer, double layer thickness of layer is at least 90 micrometer. Guarantee with gradual reduction on powder-coating to be consulted.	
<b>Assembly</b>	Doors to fit an opening with dimensions (W+10) x (H+10) mm.	
<b>Details</b>	Version in RVS-316 is available.	
<b>Order example</b>	Please state the following information in your order:	
	Type	BDE-50
	Number	2
	Rotation direction	opening outwards DIN left
	Dimensions	B X H
	Details	RAL-colour
	Shipping address	including postal code and contact person