

# Product data sheet

# R guide rail BG TS 5000

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With electric hold-open device, smoke switch control unit  
and lever, opposite hinge side

## AREAS OF APPLICATION

- Single leaf doors
- Hold-open systems with integrated hold-open device and smoke switch
- Installation on the opposite hinge side
- Right and left single-action doors

**PRODUCT FEATURES**

- Power supply for 230 V supply voltage
- Smoke switch with adaption of the alarm threshold, contamination indicator and concealed release button for testing
- Retention force of the electromechanical hold-open device can be variably adjusted
- Additional smoke switches can be connected
- Height compensation of +/- 2 mm possible

**TECHNICAL DATA**

Productname	R guide rail BG TS 5000 *
Supply voltage	230 V AC
Input voltage	230 V AC
Frequency of supply voltage	50/60 Hz
Duty rating	100 %
IP rating	IP20
Standard conformity	EN 1155
Approvals	General building approval from DIBt as a hold-open system
Length	745 mm
Width	55 mm
Height	30 mm
opening restrictor upgradable	Yes
Hold-open function	Electrical
Hold-open device can be overridden	Yes
Hold-open range	80 °
Smoke switch integrated	Yes
Contamination indicator	Yes
Adaption of the alarm threshold	Yes
Integrated power supply	Yes
Height correction possible	Yes
Flexible opening restrictor	Yes

**VARIANTS / ORDER INFO**

Designation	Description	Ident-No.	Colour	Supply voltage	Dimensions
R guide rail BG TS 5000 *	with electric hold-open device, integrated smoke switch control unit and lever	120075	Stainless steel optic	230 V AC	745 x 55 x 30 mm
R guide rail BG TS 5000 *	with electric hold-open device, integrated smoke switch control unit and lever	120073	silver-coloured	230 V AC	745 x 55 x 30 mm
R guide rail BG TS 5000 *	with electric hold-open device, integrated smoke switch control unit and lever	120076	according to RAL	230 V AC	745 x 55 x 30 mm

# R guide rail BG TS 5000 \*



Designation	Description	Ident-No.	Colour	Supply voltage	Dimensions
R guide rail BG TS 5000 *	with electric hold-open device, integrated smoke switch control unit and lever	120074	white RAL 9016	230 V AC	745 x 55 x 30 mm

## ACCESSORIES

### FLEXIBLE OPENING RESTRICTOR

For E and R guide rails, single and double leaf



Designation	Description	Ident-No.
Flexible opening restrictor	for guide rail 1-leaf: TS 5000 E/R/RFS (door leaf installation), Boxer E; 2-leaf: all E/R/ISM variants TS 5000 (incl. VPK) and Boxer	145311

## INSTALLATION MATERIAL

### MOUNTING PLATE \*

for R guide rail BG



Designation	Description	Ident-No.	Colour
Mounting plate guide rail BG	for R guide rail BG	123311	silver-coloured
Mounting plate guide rail BG	for R guide rail BG	123312	according to RAL

### LINTEL CASING BRACKET \*

for R guide rail



Designation	Description	Ident-No.	Colour
Lintel casing bracket	for R guide rail	123325	according to RAL
Lintel casing bracket	for R guide rail	123324	silver-coloured

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\* The products designated above may vary in form, type, characteristics, function, or availability depending on the country. Please get in touch with your GEZE contact person if you have any questions.