

Product data sheet
R-ISM guide rail BG TS
5000 *



With closing sequence control, electrical hold-open device
on both leaves, smoke switch control unit and levers



AREAS OF APPLICATION

- Double leaf doors with closing sequence control
- Hold-open systems with integrated hold-open device and smoke switch
- Installation on the opposite hinge side
- Right and left single-action doors
- Symmetrical and asymmetrical division of door possible
- Up to 2800 mm hinge clearance
- Minimum hinge clearance 1560 mm, minimum width of the active leaf 905 mm and of the passive leaf 380 mm

PRODUCT FEATURES

- Integrated electric hold-open device
- Retention force of the electromechanical hold-open device can be variably adjusted
- Integrated smoke switch control unit
- Smoke switch with contamination indicator and adaption of the alarm threshold
- Additional smoke detectors can be fitted
- Operating voltage 230 V AC
- Closing sequence control holds the active leaf in the waiting position until the passive leaf is closed
- With screwed slide block
- Horizontally adjustable in the installation position by 4 mm through elongated holes

TECHNICAL DATA

Productname	R-ISM 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
Minimum hinge clearance	1560 mm
Minimum passive leaf width	380 mm
Standard conformity	EN 1155, EN 1158
Approvals	General building approval from DIBt as a hold-open system
Length	2730 mm
Width	55 mm
Height	30 mm
opening restrictor upgradable	Yes

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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
Closing sequence control integrated	Yes
Height correction possible	Yes
Flexible opening restrictor	Yes

VARIANTS / ORDER INFO

Designation	Description	Ident-No.	Colour	Supply voltage	Dimensions
R-ISM guide rail BG TS 5000 *	continuous, with integrated closing sequence control, electric hold-open device on both leaves, smoke switch control unit, and levers	115624	Stainless steel optic	230 V AC	2730 x 55 x 30 mm
R-ISM guide rail BG TS 5000 *	continuous, with integrated closing sequence control, electric hold-open device on both leaves, smoke switch control unit, and levers	115623	white RAL 9016	230 V AC	2730 x 55 x 30 mm
R-ISM guide rail BG TS 5000 *	continuous, with integrated closing sequence control, electric hold-open device on both leaves, smoke switch control unit, and levers	115625	according to RAL	230 V AC	2730 x 55 x 30 mm
R-ISM guide rail BG TS 5000 *	continuous, with integrated closing sequence control, electric hold-open device on both leaves, smoke switch control unit, and levers	115622	silver-coloured	230 V AC	2730 x 55 x 30 mm

ACCESSORIES

CB FLEX

Carry bar for safe closing of double leaf fire protection doors



Designation	Description	Ident-No.	Colour
GEZE CB flex *	for use on all 2-leaf rebated doors. Concealed length adjustment with variable adjustment up to 210 mm leaf protrusion, hinged mechanism not visible, profile can be shortened if necessary, with attachment material	182652	white RAL 9016
GEZE CB flex	for use on all 2-leaf rebated doors. Concealed length adjustment with variable adjustment up to 210 mm leaf protrusion, hinged mechanism not visible, profile can be shortened if necessary, with attachment material	153602	silver-coloured
GEZE CB flex	for use on all 2-leaf rebated doors. Concealed length adjustment with variable adjustment up to 210 mm leaf protrusion, hinged mechanism not visible, profile can be shortened if necessary, with attachment material	153728	according to RAL

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**LINTEL CASING BRACKET**

For ISM / E-ISM / R-ISM guide rail BG



Designation	Description	Ident-No.	Colour
Lintel casing bracket	For ISM / E-ISM / R-ISM guide rail BG	118707	according to RAL
Lintel casing bracket	For ISM / E-ISM / R-ISM guide rail BG	118706	silver-coloured

MOUNTING PLATE *

For ISM / E-ISM / R-ISM guide rail BG & VP versions



Designation	Description	Ident-No.	Colour
Mounting plate guide rail BG	For ISM / E-ISM / R-ISM guide rail BG & VP versions	118705	according to RAL
Mounting plate guide rail BG	For ISM / E-ISM / R-ISM guide rail BG & VP versions	118704	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.