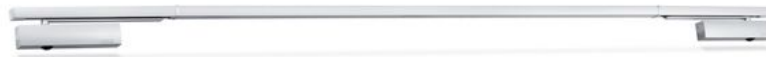


Product data sheet

TS 5000 L-ISM ECline



Overhead door closer system with guide rail for barrier-free, easy-to-open double leaf doors up to 1250 mm leaf width in accordance with DIN 18040 with integrated closing sequence control



AREAS OF APPLICATION

- Fire and smoke protection doors
- Right and left double leaf single-action doors
- Symmetrical and asymmetrical division of door possible
- Single-action doors up to 2500 mm hinge clearance and 1250 mm leaf width
- Minimum hinge clearance 1300 mm, minimum width of passive leaf 400 mm
- Door leaf installation opposite hinge side
- Access for all in accordance with DIN 18040 up to EN5

PRODUCT FEATURES

- System with two door closers TS 5000 Ecline and an ISM guide rail assembly
- Barrier-free in accordance with DIN 18040 up to EN5 (1250 mm leaf width)
- Closing force of EN3-5 with variable adjustment
- Can be used for right and left hand doors without conversion
- Closing sequence control holds the active leaf in the waiting position until the passive leaf is closed
- Hydraulic latching action which accelerates the door shortly before it is closed
- Closing speed can be individually adjusted
- Integrated back check, slows down doors that are thrown open forcefully
- Visual closing force display for easy control of the setting
- All functions can be adjusted from the front and less installation time compared to standard systems

TECHNICAL DATA

Productname	TS 5000 L-ISM Ecline
Barrier-free in accordance with DIN 18040 up to leaf width (max.) in mm	1250 mm
Leaf width (max.)	1250 mm
Type of installation	Door leaf installation opposite hinge side
Opening angle (max.)	130 °
Minimum hinge clearance	1360 mm
Minimum passive leaf width	380 mm
Suitability for fire protection doors	Yes
Closing force adjustable	Yes, stepless
Adjustable closing speed	Yes
Latching action adjustable	Yes, via valve
Back check integrated	Yes, hydraulically adjustable

Position of closing force adjustment	Front
Visual closing force display	Yes
Hold-open function	Optional
Smoke switch integrated	No
Closing sequence control integrated	Yes

PART

ISM GUIDE RAIL BG TS 5000

With closing sequence control and levers



Designation	Description	Ident-No.	Colour	Dimensions
ISM guide rail BG TS 5000	continuous, with integrated closing sequence control and levers	115597	according to RAL	2730 x 55 x 30 mm
ISM guide rail BG TS 5000	continuous, with integrated closing sequence control and levers	115596	Stainless steel optic	2730 x 55 x 30 mm
ISM guide rail BG TS 5000	continuous, with integrated closing sequence control and levers	115594	silver-coloured	2730 x 55 x 30 mm
ISM guide rail BG TS 5000	continuous, with integrated closing sequence control and levers	115595	white RAL 9016	2730 x 55 x 30 mm

CLOSER BODY TS 5000 L ECLINE

For overhead door closers with guide rail EN 3-5 on the opposite hinge side and with opening assistance



Designation	Description	Ident-No.	Colour	Closing force in accordance with EN 1154	Dimensions
TS 5000 L Ecline door closer	Closing force EN 3-5, with back check (without guide rail and lever)	143651	according to RAL	EN 3 - 5	287 x 47 x 60 mm
TS 5000 L Ecline door closer	Closing force EN 3-5, with back check (without guide rail and lever)	143649	white RAL 9016	EN 3 - 5	287 x 47 x 60 mm
TS 5000 L Ecline door closer	Closing force EN 3-5, with back check (without guide rail and lever)	143650	Stainless steel face plate	EN 3 - 5	287 x 47 x 60 mm
TS 5000 L Ecline door closer	Closing force EN 3-5, with back check (without guide rail and lever)	143648	silver-coloured	EN 3 - 5	287 x 47 x 60 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

KIT ECLINE ISM / ISM BG *

Power storage for use on the active leaf in double leaf ISM and ISM BG guide rails



Designation	Description	Ident-No.	Colour
Kit Ecline ISM / ISM BG *	Power storage for use on the active leaf in double leaf ISM and ISM BG guide rails	154767	black

MECHANICAL HOLD-OPEN UNIT

For ISM guide rail



Designation	Description	Ident-No.
Mechanical hold-open unit	for ISM-guide rail / ISM-guide rail BG, retention force adjustable, can be overridden	118437

COVER CAP DOOR CLOSER *

For TS 5000 (L)/TS 4000, can only be used for door leaf installation



Designation	Description	Ident-No.	Colour	Dimensions
Cover cap door closer *	for TS 5000 / TS 5000 L / TS 4000, can only be used for door leaf installation	067726	white RAL 9016	298 x 55 x 67.2 mm
Cover cap door closer *	for TS 5000 / TS 5000 L / TS 4000, can only be used for door leaf installation	072696	Stainless steel	298 x 55 x 67.2 mm
Cover cap door closer *	for TS 5000 / TS 5000 L / TS 4000, can only be used for door leaf installation	067724	silver-coloured	298 x 55 x 67.2 mm
Cover cap door closer *	for TS 5000 / TS 5000 L / TS 4000, can only be used for door leaf installation	000756	according to RAL	298 x 55 x 67.2 mm
Cover cap door closer *	for TS 5000 / TS 5000 L / TS 4000, can only be used for door leaf installation	067725	dark bronze	298 x 55 x 67.2 mm

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

COVER CAP DOOR CLOSER *

For TS 4000/5000, curved shape

Designation	Description	Ident-No.	Colour	Dimensions
Cover cap door closer *	for TS 5000/TS 4000, semi-radial, can only be used for door leaf installation	092943	Polished stainless steel	337 x 51 x 72 mm
Cover cap door closer *	for TS 5000/TS 4000, semi-radial, can only be used for door leaf installation	092944	Satin stainless steel	337 x 51 x 72 mm

COVER CAP DOOR CLOSER *

For TS 4000/5000, rectangular shape

Designation	Description	Ident-No.	Colour	Dimensions
Cover cap door closer *	for TS 5000 / TS 4000, square, can only be used for door leaf installation	092938	Polished stainless steel	298 x 51 x 72 mm
Cover cap door closer *	for TS 5000 / TS 4000, square, can only be used for door leaf installation	092939	Satin stainless steel	298 x 51 x 72 mm

INSTALLATION MATERIAL

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

MOUNTING PLATE DOOR CLOSER

For TS 5000 and TS 4000 with hole pattern in accordance with DIN EN 1154 Supplement 2



Designation	Description	Ident-No.	Colour
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	068627	white RAL 9016
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	057956	Galvanised
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	029176	according to RAL
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	049185	silver-coloured
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	137725	Stainless steel optic
Mounting plate door closer	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	052351	dark bronze

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 DOOR CLOSER *

For TS 5000 and TS 4000 with hole pattern in accordance with DIN EN 1154 Supplement 2



Designation	Description	Ident-No.
Mounting plate *	for TS 5000/TS 4000 with hole pattern according to DIN EN 1154 Supplement 1	083992

* 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.