



## GEZE TS 5000 ISM / E-ISM / R-ISM

### Overhead door closer systems for double-leaf doors, with integrated mechanical closing sequence control

#### GEZE TS 5000 ISM

GEZE system solution comprising:  
2 pcs door closer TS 5000 (TS 3000 V)  
combined with ISM guide rail with  
integrated mechanical closing sequence  
control according to EN 1158

#### GEZE TS 5000 E-ISM

GEZE system solution comprising:  
2 pcs door closer TS 5000 (TS 3000 V)  
combined with E-ISM guide rail with  
integrated closing sequence control  
and electromechanical hold-open on  
both sides according to EN 1155

#### GEZE TS 5000 R-ISM

GEZE system solution comprising:  
2 pcs door closer TS 5000 (TS 3000 V)  
combined with R-ISM guide rail with  
integrated closing sequence control,  
electromechanical hold-open on both  
sides according to EN 1155 and  
integrated smoke switch control unit

#### Product features

- ▶ **Overhead door closer TS 5000**  
adjustable closing force  
size 2-6 acc. to EN 1154
- ▶ Optical size indicator
- ▶ Back check, hydraulic latching action  
and thermo-constant closing speed  
adjustable
- ▶ All functions adjustable from front
- ▶ **ISM guide rail**  
with integrated mechanical closing  
sequence control acc. to EN 1158
- ▶ **E-ISM guide rail**  
with integrated mechanical closing  
sequence control and electromechanical  
hold-open on both sides acc. to EN 1155
- ▶ Hold-open angle infinitely variable  
between 80° and 130°
- ▶ Hold-open position can be overridden
- ▶ Retaining moment adjustable and thus  
the door situation adaptable
- ▶ **R-ISM guide rail**  
with integrated mechanical closing  
sequence control, electromechanical  
hold-open on both sides and integrated  
smoke switch control unit
- ▶ With adaption of the alarm threshold  
and soiling indicator

#### Application range

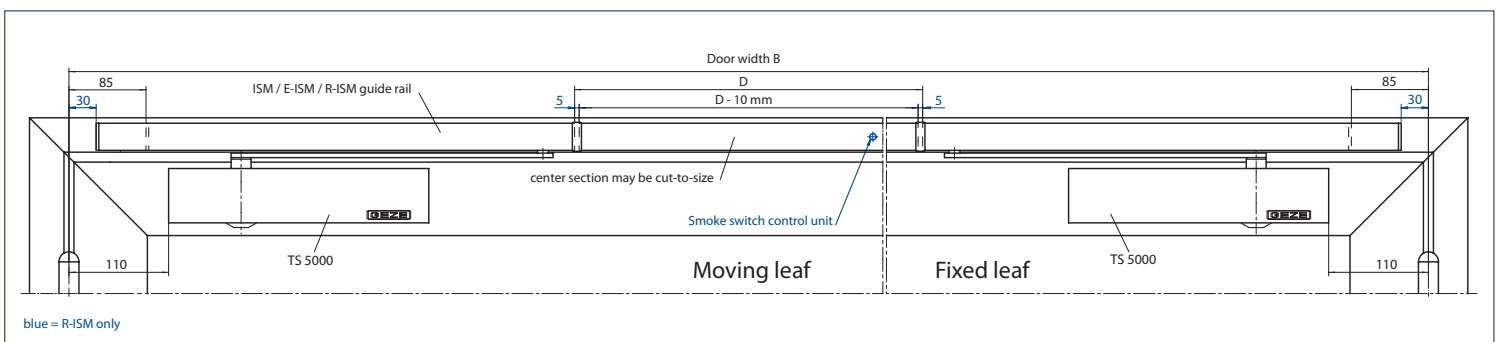
- ▶ For double-leaf doors,  
leaf with up to 1400 mm
- ▶ Smallest door width hinge clearance,  
mounting on hinge side  
„b“ = 1300 mm (1500 mm with R-ISM)  
Largest door width hinge clearance  
„b“ = 2800 mm
- ▶ Excess length (for hinge side only)  
up to 3200 mm
- ▶ Also suitable for leaves of different widths;  
minimum width of fixed leaf = 400 mm  
(with TS 3000 V = 340 mm)
- ▶ For smoke and fire doors
- ▶ Can be used for right and left doors  
without adjustment

#### Principle of function:

The door leaves in open position (due to E-ISM additionally: with engaged hold-open devices) when the door is going to be closed. The sequential closing function is provided by the moving leaf being held-open (it "waits") until the fixed leaf is closed.



GEZE TS 5000 R-ISM



## GEZE ISM / E-ISM / R-ISM guide rail – Ordering information

Description	Finish	ID No.
ISM guide rail with integrated mechanical closing sequence control	silver	115549
	dark bronze	115550
	white RAL 9016	115591
	stainless steel <sup>1)</sup>	115592
	RAL colour	115593
ISM guide rail, excess length up to 3200 mm	silver	115598
	RAL colour	115599
ISM guide rail BG for mounting on opposite hinge side	silver	115594
	white RAL 9016	115595
	stainless steel <sup>1)</sup>	115596
	RAL colour	115597
E-ISM guide rail with integrated mechanical closing sequence control and electromechanical hold-open on both sides	silver	115600
	dark bronze	115601
	white RAL 9016	115602
	stainless steel <sup>1)</sup>	115603
	RAL colour	115604
E-ISM/G guide rail with electromechanical hold-open on the moving leaf	silver	115605
	stainless steel <sup>1)</sup>	115606
	RAL colour	115607
E-ISM guide rail, excess length up to 3200 mm	silver	115612
	RAL colour	115613
E-ISM guide rail BG for mounting on opposite hinge side	silver	115608
	white RAL 9016	115609
	stainless steel <sup>1)</sup>	115610
	RAL colour	115611
R-ISM guide rail with integrated mechanical closing sequence control, electromechanical hold-open on both sides and smoke switch control unit	silver	115614
	dark bronze	115615
	white RAL 9016	115616
	stainless steel <sup>1)</sup>	115617
	RAL colour	115618
R-ISM/G guide rail with electromechanical hold-open on the moving leaf	silver	115619
	stainless steel <sup>1)</sup>	115620
	RAL colour	115621
R-ISM guide rail, excess length up to 3200 mm	silver	115626
	RAL colour	115627
R-ISM guide rail BG for mounting on opposite hinge side	silver	115622
	white RAL 9016	115623
	stainless steel <sup>1)</sup>	115624
	RAL colour	115625
<b>Mounting material and accessories</b>		
Mechanical hold-open for ISM guide rail <sup>2)</sup>		118437
Mounting plate for ISM / E-ISM guide rail	silver	118702
	RAL colour	118703
Mounting plate for R-ISM guide rail	silver	118690
	RAL colour	118701
Mounting plate for ISM / E-ISM / R-ISM guide rail BG	silver	118704
	RAL colour	118705
Soffit bracket for ISM / E-ISM / R-ISM guide rail	silver	118706
	RAL colour	118707

<sup>1)</sup> finish stainless steel effect for dry rooms only

<sup>2)</sup> not for use with fire doors