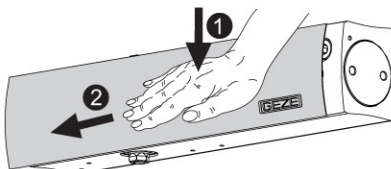


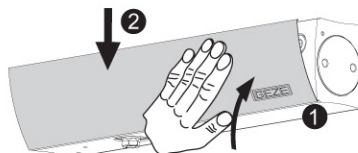
# GEZE INSTALLATION OPTIONS

## RECOMMENDED SETTINGS FOR GEZE DOOR CLOSERS

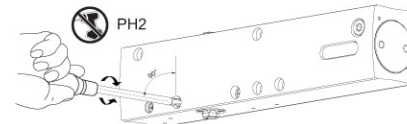
► Remove slide plate



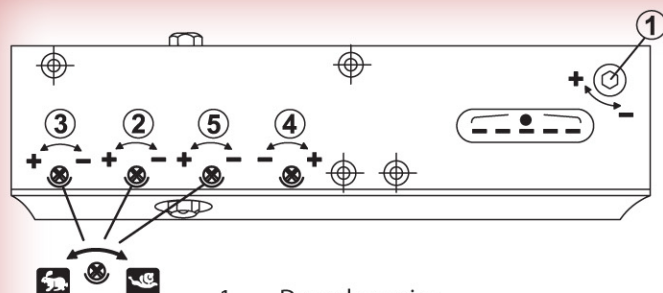
► Clip slide plate open



► Set



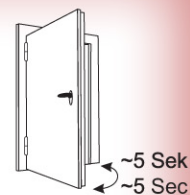
### GEZE TS 5000



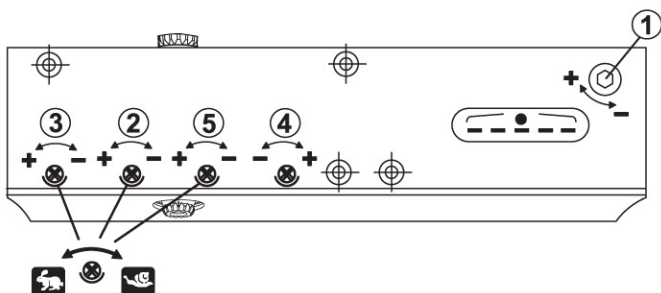
- 1 Door closer size
- 2 Closing speed
- 3 Latching action
- 4 Back check
- 5 Delayed closing action (only with TS 5000 S)

Display door closer size	Leaf width [mm]
2	up to 850
3	850 - 950
4	950 - 1100
5	1100 - 1250
6	1250 - 1400

Light-running door must be closed completely by the closer!



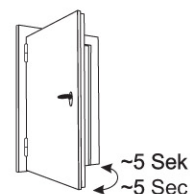
### GEZE TS 4000



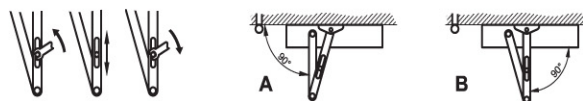
- 1 Door closer size
- 2 Closing speed
- 3 Latching action (only with TS 4000 S)
- 4 Back check
- 5 Delayed closing action (only with TS 4000 S)

Display door closer size	Leaf width [mm]
1	up to 750
2	750 - 850
3	850 - 950
4	950 - 1100
5	1100 - 1250
6	1250 - 1400

Light-running door must be closed completely by the closer!

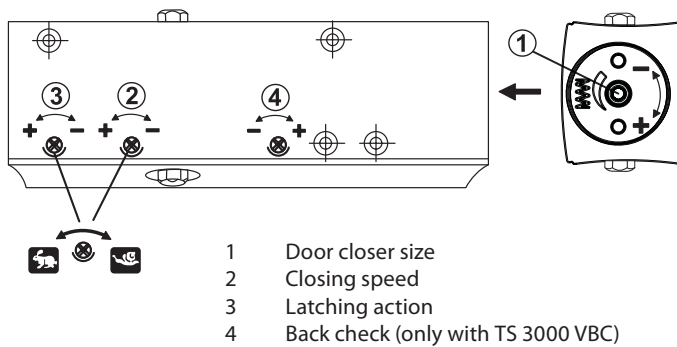


Setting latching action	with latching action	without latching action
-------------------------	----------------------	-------------------------

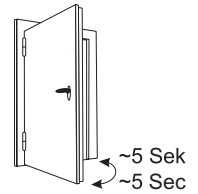


# GEZE INSTALLATION OPTIONS

## GEZE TS 3000 V

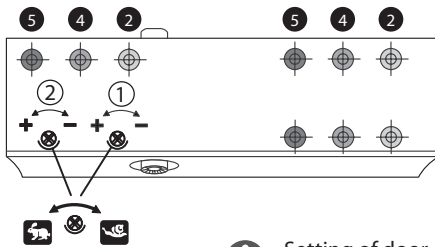


Setting door closer size	Leaf width [mm]
Buffer -	up to 750
2.5 revolutions	750 - 850
5 revolutions	850 - 950
Buffer +	950 - 1100



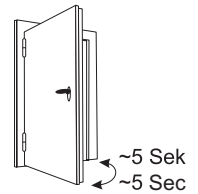
Light-running door must be closed completely by the closer!

## GEZE TS 2000 V



! Setting of door closer size through offset installation

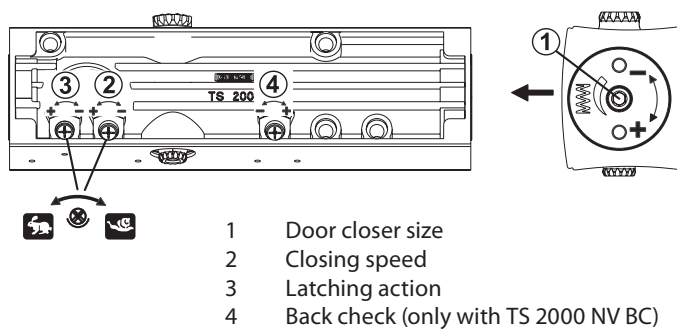
Setting door closer size	Leaf width [mm]
2 Size 2	750 - 850
4 Size 4	850 - 1100
5 Size 5	1100 - 1250



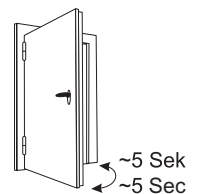
Light-running door must be closed completely by the closer!

Setting latching action	with latching action	without latching action

## GEZE TS 2000 NV

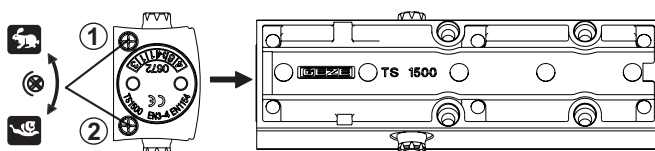


Setting door closer size	Leaf width [mm]
Buffer -	up to 850
4 revolutions	850 - 950
Buffer +	up to 1100



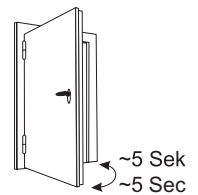
Light-running door must be closed completely by the closer!

## GEZE TS 1500



! Setting of door closer size by turning the top of the link arm

Setting door closer size	Leaf width [mm]
	850 - 950
	950 - 1100



Light-running door must be closed completely by the closer!

# GEZE INSTALLATION OPTIONS

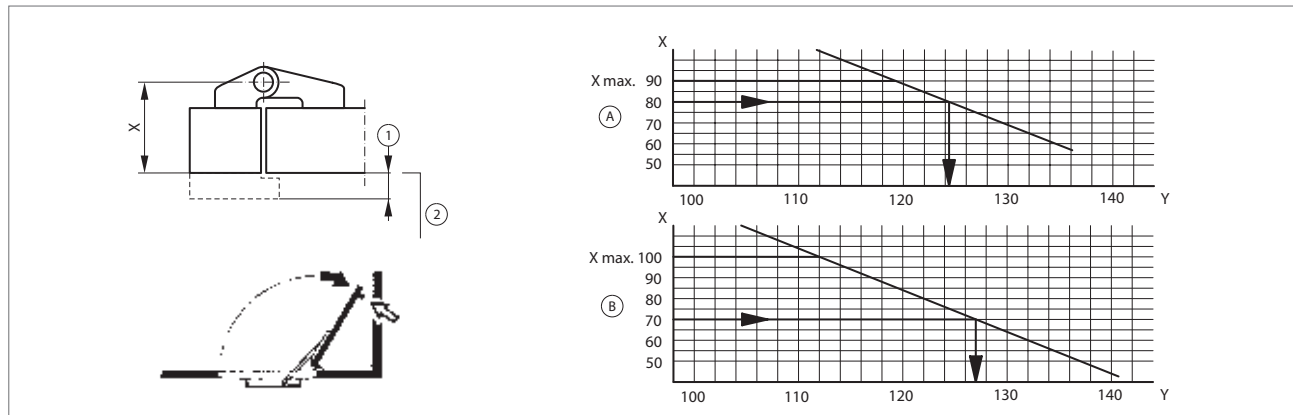
## General product information about GEZE overhead door closers

### Door closer sizes

acc. to EN 1154	Door leaf width in mm
Size 1	up to 750
Size 2	from 750 to 850
Size 3	from 850 to 950
Size 4	from 950 to 1100
Size 5	from 1100 to 1250
Size 6	from 1250 to 1400
Size 7	from 1400 to 1600

### Notes for door closers with guide rail for installation on the opposite hinge side

Note: The max. door opening angle must be limited by a door stopper or by use of the GEZE T-Stop guide rail!



1 = Overlap max. 15 mm

2 = Flush-mounted door

X = Distance pivot point to contact area of guide rail

X dimension max. = 100 mm (double-leaf) / 90 mm (single-leaf)

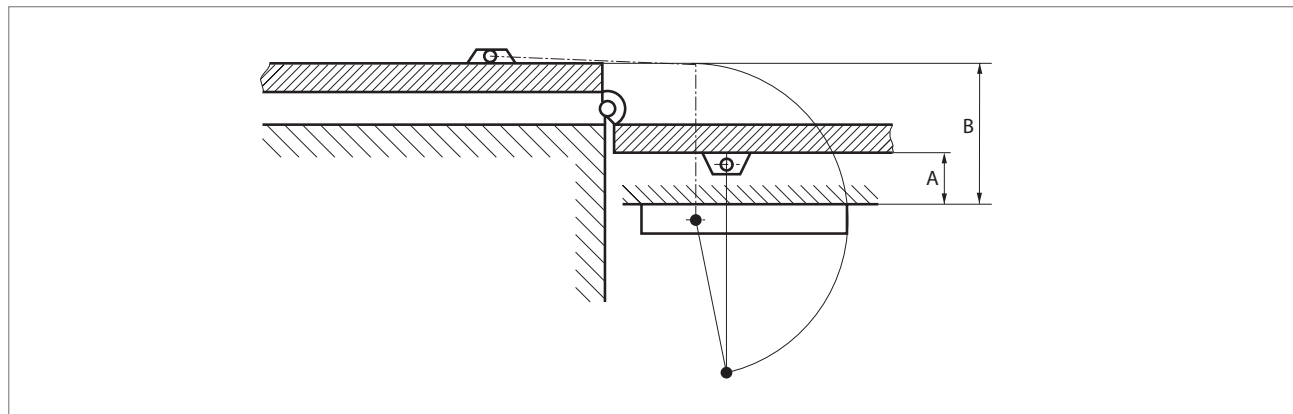
A = Single-leaf systems

B = Double-leaf systems

Y = Door opening angle

Special mounting dimensions are used when the X dimension is wider – on request.

### Notes for door closers with link arm for installation on the opposite hinge side



A = Reveal depth

B = Reveal depth + 2 door size + 2 pivot point distance

Door opening up to 180° is only possible if the following dimensions are not exceeded:

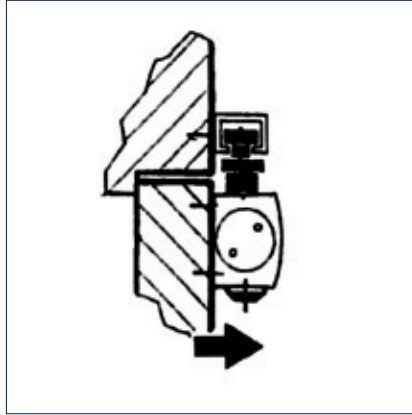
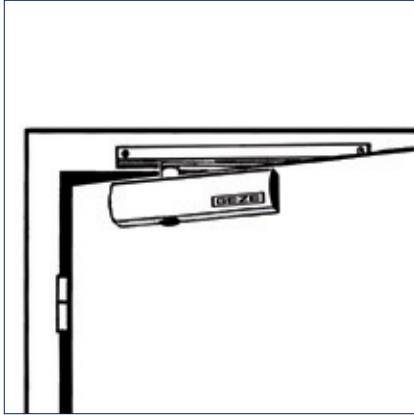
A = 70 mm and B = 200 mm

# GEZE INSTALLATION OPTIONS

## GEZE TS 5000 / Ecline / S / E / R / EFS / RFS

### Door leaf installation hinge side

#### TS 5000 Door leaf installation/hinge side



#### Area of application

- Closing force 2-6 according to EN 1154, leaf width up to 1400 mm
- Can be used for right and left hung doors without conversion
- For fire protection doors
- GEZE TS 5000 EFS/RFS for leaf widths up to 1400 mm with closing force 3-6 according to EN 1154
- An interruption button is mandatory for free swing door closers in Germany.

#### Order information

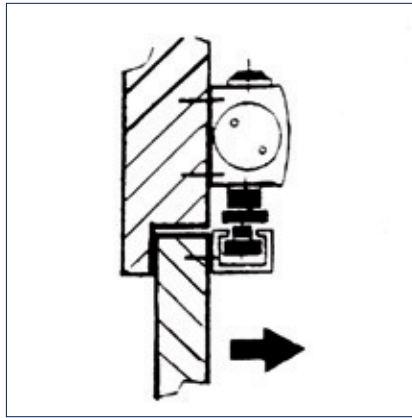
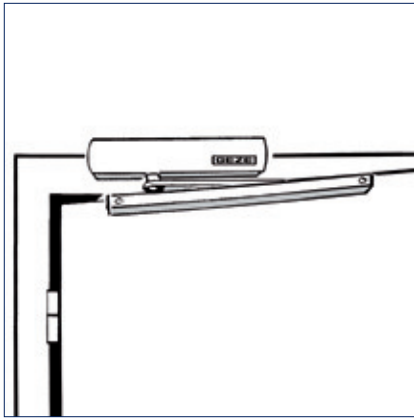
Description	Version	ID no.
GEZE TS 5000 S Closer Size EN 2-6, with delayed closing action and back check (without guide rail and lever)	silver	107935
GEZE TS 5000 Closer Size EN 2-6, with back check (without guide rail and lever)	silver	027333
GEZE TS 5000 Ecline closer Size EN 3-5, with back check (without guide rail and lever)	silver	143640
GEZE TS 5000 EFS complete package for leaf installation Size EN 3-6, door leaf installation on the hinge side, with electric free swing function, with guide rail and lever with comfort hold-open function	silver	155477
GEZE TS 5000 RFS complete package for door leaf installation Size EN 3-6, transom installation on the hinge side, with electric free swing function, integrated smoke switch control unit, guide rail and lever with comfort hold-open function	silver	155481
Guide rail TS 5000/TS 3000 Standard, with lever	silver	068221
Ecline guide rail TS 5000 for use with TS 5000 Ecline closer, with integrated opening assistance for easy opening, with lever	silver	143572
E guide rail TS 5000 with electric hold-open device and lever	silver	116295
R guide rail TS 5000 with electric hold-open device, integrated smoke switch control unit and lever	silver	116300
<b>Accessories</b>		
GEZE mechanical hold-open device for Standard / T-Stop / Boxer 20.7 mm guide rail, adjustable retention force, can be switched on and off, can be overridden		071924
Guide rail mounting plate for standard / Ecline / T-Stop / EFS guide rail	silver	001512
Guide rail mounting plate for E guide rail	silver	123294
Guide rail mounting plate for R / RFS guide rail	silver	123296
Mounting plate door closer for TS 5000/TS 4000 with hole pattern in accordance with DIN EN 1154 Supplement 1	silver	049185
Mounting plate door closer for TS 5000 EFS/RFS/E-HY/TS 4000 E with hole pattern in accordance with DIN EN 1154 Supplement 1	silver	059107
GEZE interruption button flush-mounted version for the manual release of electrically controlled hold-open mechanisms	alpine white	116266

Note: See our system catalogues for further accessories and colour variants.

## GEZE TS 5000 EFS / RFS

## Transom installation hinge side

TS 5000 Transom installation/hinge side



## Area of application

- Closing force 3-6 according to EN 1154, leaf width up to 1400 mm
- Can be used for right and left hung doors without conversion
- For fire protection doors
- An interruption button is mandatory for free swing door closers in Germany.

## Order information

Description	Version	ID no.
GEZE TS 5000 EFS complete package for transom installation Size EN 3-6, transom installation on the hinge side, with electric free swing function, with guide rail and lever with comfort hold-open function	silver	155479
GEZE TS 5000 RFS complete package for transom installation Size EN 3-6, transom installation on the hinge side, with electric free swing function, integrated smoke switch control unit, guide rail and lever with comfort hold-open function	silver	155484
<b>Accessories</b>		
Guide rail mounting plate for Standard / ELine / T-Stop / EFS guide rail	silver	001512
Mounting plate door closer for TS 5000 EFS/RFS/E-HY/TS 4000 E with hole pattern in accordance with DIN EN 1154 Supplement 1	silver	059107
GEZE interruption button flush-mounted version for the manual release of electrically controlled hold-open mechanisms	alpine white	116266

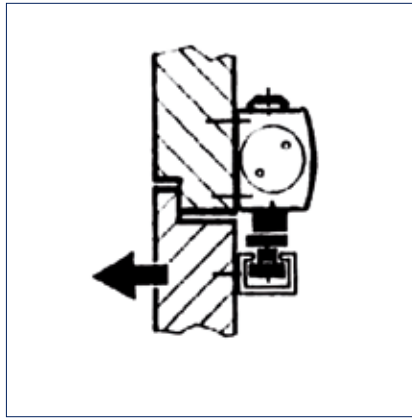
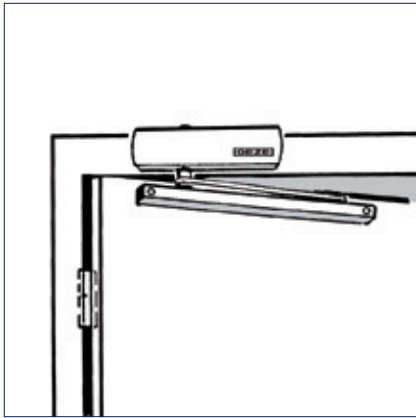
Note: See our system catalogues for further accessories and colour variants.

## GEZE INSTALLATION OPTIONS

### GEZE TS 5000 / Ecline / S

#### Transom installation opposite hinge side

TS 5000 Transom installation/opposite hinge side



#### Area of application

- Closing force 2-6 according to EN 1154, leaf width up to 1400 mm
- Can be used for right and left hung doors without conversion
- For fire protection doors with respective suitability certificate
- Delayed closing action range TS 5000 S depending on the door design

#### Order information

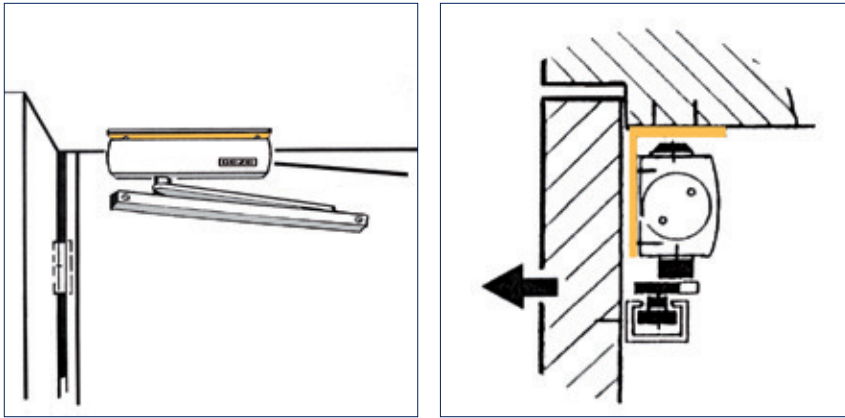
Description	Version	ID no.
GEZE TS 5000 S closer Size EN 2-6, with delayed closing action and back check (without guide rail and lever)	silver	107935
GEZE TS 5000 closer Size EN 2-6, with back check (without guide rail and lever)	silver	027333
GEZE TS 5000 Ecline closer Size EN 3-5, with back check (without guide rail and lever)	silver	143640
Guide rail TS 5000/TS 3000 Standard, with lever	silver	068221
Guide rail TS 5000/3000, riveted fixed riveted slider, with lever	silver	069650
Ecline guide rail TS 5000 for use with TS 5000 Ecline closer, with integrated opening assistance for easy opening, with lever	silver	143572
<b>Accessories</b>		
GEZE mechanical hold-open device for Standard / T-Stop / Boxer 20.7 mm guide rail, adjustable retention force, can be switched on and off, can be overridden		071924
Flexible opening restrictor for lightweight doors for riveted guide rail, standard guide rail BG and Boxer 20.7 mm guide rail		069780
Guide rail mounting plate for standard / Ecline / T-Stop / EFS guide rail	silver	001512
Mounting plate door closer for TS 5000/TS 4000 with hole pattern in accordance with DIN EN 1154 Supplement 1	silver	049185

Note: See our system catalogues for further accessories and colour variants.

## GEZE TS 5000 / Ecline / S

## Transom installation opposite hinge side with lintel casing bracket

TS 5000 Transom installation/opposite hinge side lintel casing bracket



## Area of application

- Closing force 2-6 according to EN 1154, leaf width up to 1400 mm
- Can be used for right and left hung doors without conversion
- Note for rescue routes, restriction of passage height by approx. 100 mm
- For fire protection doors with respective suitability certificate
- Delayed closing action range TS 5000 S depending on the door design

## Order information

Description	Version	ID no.
GEZE TS 5000 S closer Size EN 2-6, with delayed closing action and back check (without guide rail and lever)	silver	107935
GEZE TS 5000 closer Size EN 2-6, with back check (without guide rail and lever)	silver	027333
GEZE TS 5000 Ecline closer Size EN 3-5, with back check (without guide rail and lever)	silver	143640
Guide rail TS 5000/TS 3000 Standard, with lever	silver	068221
Guide rail TS 5000/3000, riveted fixed riveted slider, with lever	silver	069650
Ecline guide rail TS 5000 for use with TS 5000 Ecline closer, with integrated opening assistance for easy opening, with lever	silver	143572
<b>Accessories</b>		
GEZE mechanical hold-open device for Standard / T-Stop / Boxer 20.7 mm guide rail, adjustable retention force, can be switched on and off, can be overridden		071924
Flexible opening restrictor for lightweight doors for riveted guide rail, standard guide rail BG, standard guide rail and Boxer 20.7 mm guide rail		069780
Guide rail mounting plate for Standard / Ecline / T-Stop / EFS guide rail	silver	001512
Lintel casing bracket transom installation BG for TS 5000/TS 4000	silver	049240

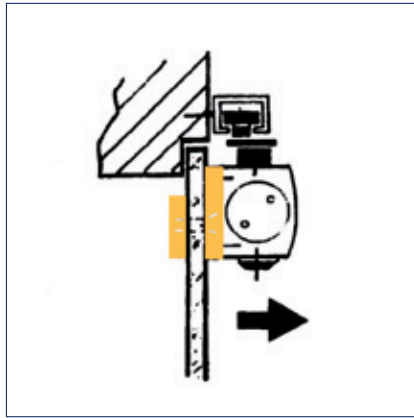
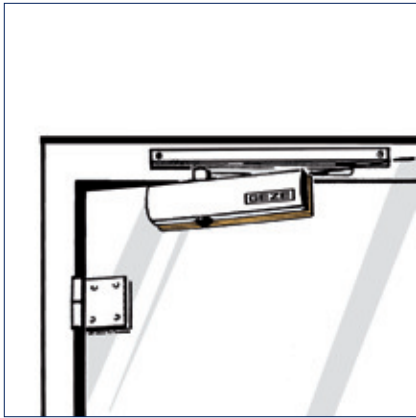
Note: See our system catalogues for further accessories and colour variants.

## GEZE INSTALLATION OPTIONS

### GEZE TS 5000 / Ecline / S / E

#### Door leaf installation hinge side with mounting and counterplate for all-glass door

TS 5000 Door leaf installation/hinge side counterplate glass



#### Area of application

- Closing force 2-6 according to EN 1154, leaf width up to 1400 mm
- Can be used for right and left hung doors without conversion
- Mounting and counterplate, glass thickness 10 / 12 mm
- See the corresponding installation/assembly drawing for the preparation dimensions

#### Order information

Description	Version	ID no.
GEZE TS 5000 S closer Size EN 2-6, with delayed closing action and back check (without guide rail and lever)	silver	107935
GEZE TS 5000 closer Size EN 2-6, with back check (without guide rail and lever)	silver	027333
GEZE TS 5000 Ecline closer Size EN 3-5, with back check (without guide rail and lever)	silver	143640
Guide rail TS 5000/TS 3000 Standard, with lever	silver	068221
Ecline guide rail TS 5000 for use with TS 5000 Ecline closer, with integrated opening assistance for easy opening, with lever	silver	143572
E guide rail TS 5000 with electric hold-open device and lever	silver	116295
<b>Accessories</b>		
Mounting and counterplate for all-glass door for TS 5000/TS 4000	silver	007923
Mechanical hold-open device for Standard / T-Stop / Boxer 20.7 mm guide rail, adjustable retention force, can be switched on and off, can be overridden		071924
Guide rail mounting plate for Standard / Ecline / T-Stop / EFS guide rail	silver	001512
Guide rail mounting plate for E guide rail	silver	123294

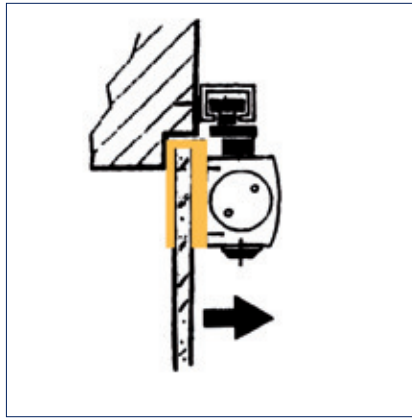
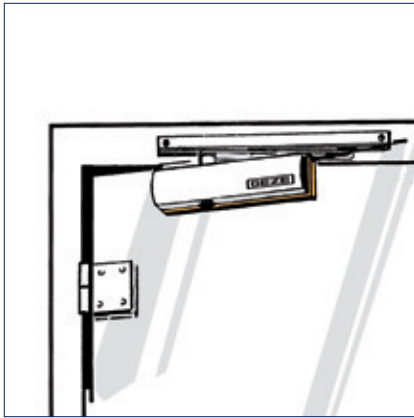
Note: See our system catalogues for further accessories and colour variants.



## GEZE TS 5000 / Ecline / S / E

## Door leaf installation hinge side with clamping shoe for all-glass door

TS 5000 Door leaf installation/hinge side clamping shoe glass



## Area of application

- Closing force 2-6 according to EN 1154, leaf width up to 1400 mm
- Can be used for right and left hung doors without conversion
- Clamping shoe, glass thickness 8-10 mm

## Order information

Description	Version	ID no.
GEZE TS 5000 S closer Size EN 2-6, with delayed closing action and back check (without guide rail and lever)	silver	107935
GEZE TS 5000 closer Size EN 2-6, with back check (without guide rail and lever)	silver	027333
GEZE TS 5000 Ecline closer Size EN 3-5, with back check (without guide rail and lever)	silver	143640
Guide rail TS 5000/TS 3000 Standard, with lever	silver	068221
Ecline guide rail TS 5000 for use with TS 5000 Ecline closer, with integrated opening assistance for easy opening, with lever	silver	143572
E guide rail TS 5000 with electric hold-open device and lever	silver	116295
<b>Accessories</b>		
Glass clamping shoe door closer for TS 5000/TS 4000	silver	057126
GEZE mechanical hold-open device for Standard / T-Stop / Boxer 20.7 mm guide rail, adjustable retention force, can be switched on and off, can be overridden		071924
Guide rail mounting plate for Standard / Ecline / T-Stop / EFS guide rail	silver	001512
Guide rail mounting plate for E guide rail	silver	123294

Note: See our system catalogues for further accessories and colour variants.