



GEZE ACCESSORIES FOR DOOR CLOSERS FROM COVER CAPS TO UPPER PIVOTS



GEZE ACCESSORIES FOR DOOR CLOSERS

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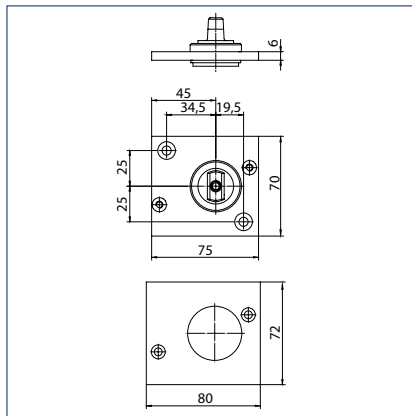
GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE Floor-mounted pivot bearing TS 137 b / TS 32 b and cover plate for floor-mounted pivot bearing

with flat conical and square spindle, door weight max. 250 kg, 75 x 70 mm with reinforcement plate



Pivot bearing with flat conical axis



Pivot bearing with flat conical axis

Order information

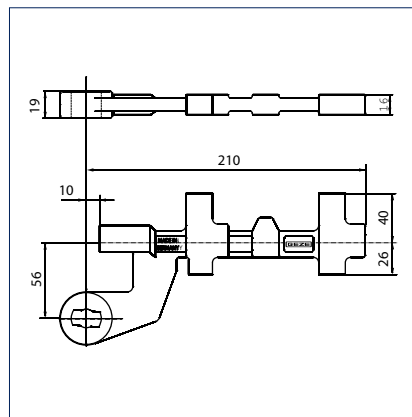
Description	Spindle extension	Version	ID.No.
GEZE floor-mounted pivot bearing TS 137 b with flat conical axle, max. door weight 250 kg, 75 x 70 mm with reinforcement plate	0 mm	silver-coloured	009788
	5 mm	silver-coloured	009790
GEZE Floor-mounted pivot bearing TS 32 b with square spindle, door weight max. 250 kg, 75 x 70 mm with thrust bearing	0 mm	silver-coloured	010556
	5 mm	silver-coloured	010564
Cover plate GEZE floor-mounted pivot bearing for type TS 137 b and TS 32 b		Stainless steel	012846

GEZE Door rail for single-action doors

Model DM, for metal doors



Door rail model DM



Door rail model DM

Application range

- for screwing in place
- can be adapted to almost every aluminium profile system thanks to flat taper (on request)

Order information

Description	Pivot type	Version	ID.No.
GEZE Door rail for single-action doors Model DM, for metal doors, on-site adaptation to profile system, without surface treatment ¹⁾	Flat cone	galvanised	037630
	Square	galvanised	037631
GEZE Door rail for single-action doors Model DM, for metal doors, adapted to profile system with flat cone or square ²⁾		galvanised	001068

1) Material: Steel, drop-forged

2) The profile system and profile combination used must be specified with the order.

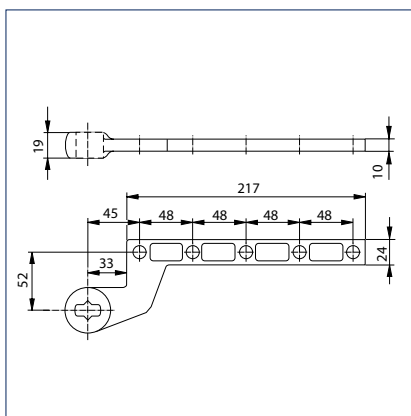
GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE door rail and upper pivot for single-action doors

Model DB, for rebated & flush-impact metal and wooden doors



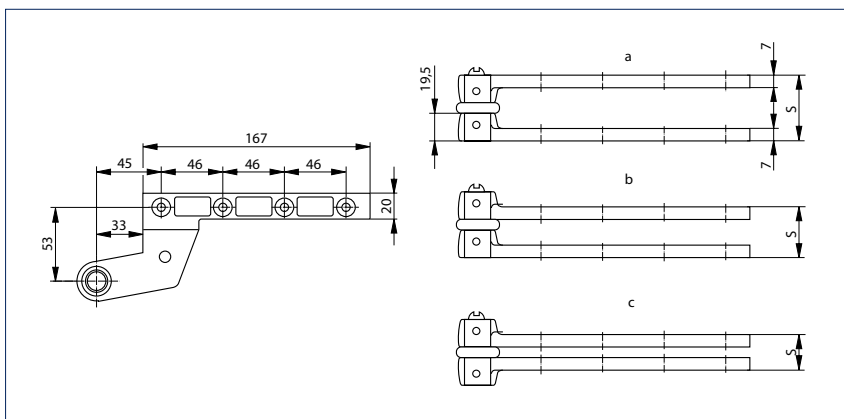
Door rail model DB



Door rail model DB



Upper pivot model DB



Upper pivot model DB

Pivot pin

Installation dimensions	Combination		
	a	b	c
Dimension=	S	S	S
Pivot pin 41 mm without intermediate ring	41	28,5	16
Pivot pin 45 mm without intermediate ring	45	32,5	20
Pivot pin 49 mm without intermediate ring	49	36,5	24

The standard version has a 45 mm pivot pin. 41 mm and 49 mm pivot pins must be ordered separately.

Order information

Description	Pivot type	Combination	Version	ID.No.
GEZE Door rail for single-action doors Model DB, for rebated & flush-impact metal and wooden doors ¹⁾	Flat cone		galvanised	044579
	Square		galvanised	037581
GEZE Upper pivot for single-action doors Model DB, for rebated & flush-impact metal and wooden doors ¹⁾		B DIN left	galvanised	044697
		B DIN right	galvanised	044680
		C	galvanised	044787
		A	galvanised	044676
Pivot pin 41 mm ¹⁾				008063
Pivot pin 49 mm ¹⁾				008022

¹⁾ Standard length of pivot pins = 45 mm

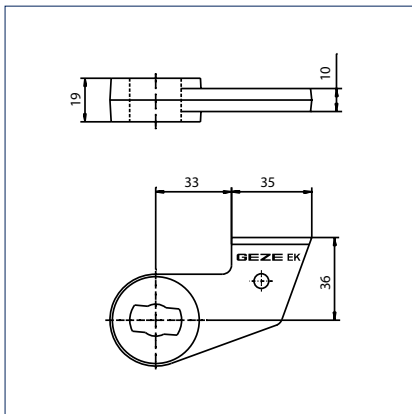
GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE door rail and upper pivot for single-action doors

Model EK, for welding to steel doors



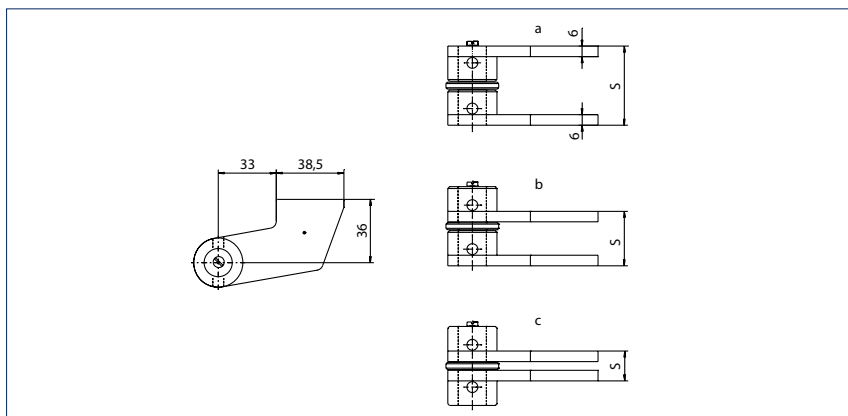
Door rail model EK



Door rail model EK



Upper pivot model EK



Upper pivot model EK

Pivot pin

Installation dimensions	Combination		
	a	b	c
Dimension=	S	S	S
Pivot pin 41 mm without intermediate ring	41	27	13
Pivot pin 45 mm without intermediate ring	45	31	17
Pivot pin 49 mm without intermediate ring	49	35	21

The standard version has a 45 mm pivot pin. 41 mm and 49 mm pivot pins must be ordered separately.

Order information

Description	Pivot type	Combination	Version	ID.No.
GEZE Door rail for single-action doors Model EK, for welding to steel doors ¹⁾	Flat cone		phosphated	008269
	Square		phosphated	006696
		A	phosphated	006719
GEZE Upper pivot for single-action doors Model EK, for welding to steel doors ¹⁾		B DIN left	phosphated	000889
		B DIN right	phosphated	000890
		C	phosphated	000891
Pivot pin 41 mm ¹⁾				008063
Pivot pin 49 mm ¹⁾				008022

¹⁾ Standard length of pivot pins = 45 mm

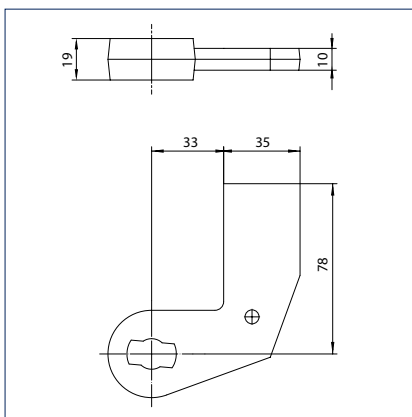
GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE door rail and upper pivot for single-action doors

Model EK, for welding to steel doors



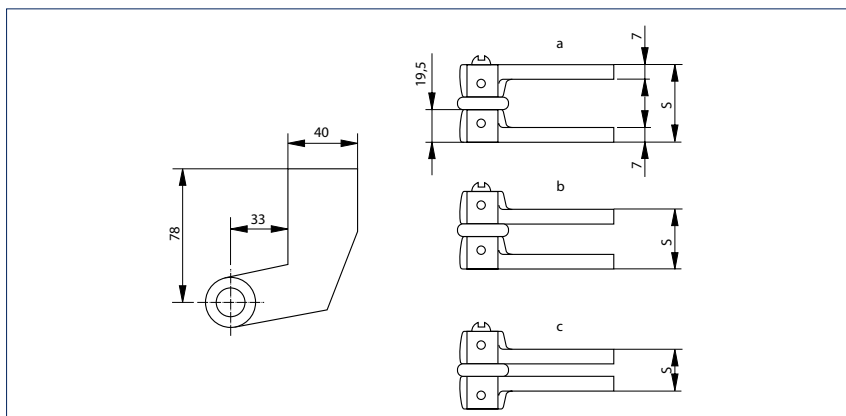
Door rail model FK



Door rail model FK



Upper pivot model FK



Upper pivot model FK

Pivot pin

Installation dimensions	Combination		
	a	b	c
Dimension=	S	S	S
Pivot pin 41 mm without intermediate ring	41	28	15
Pivot pin 45 mm without intermediate ring	45	32	19
Pivot pin 49 mm without intermediate ring	49	36	23

The standard version has a 45 mm pivot pin. 41 mm and 49 mm pivot pins must be ordered separately.

Order information

Description	Pivot type	Combination	Version	ID.No.
GEZE Door rail for single-action doors Model EK, for welding to steel doors ¹⁾	Flat cone		phosphated	008270
	Square		phosphated	006699
GEZE Upper pivot for single-action doors Model EK, for welding to steel doors ¹⁾		A	phosphated	006724
		B DIN left	phosphated	000895
		B DIN right	phosphated	000896
		C	phosphated	000897
Pivot pin 41 mm ¹⁾				008063
Pivot pin 49 mm ¹⁾				008022

¹⁾ Standard length of pivot pins = 45 mm

GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE caps for door rails (flush-impact and rebated doors)

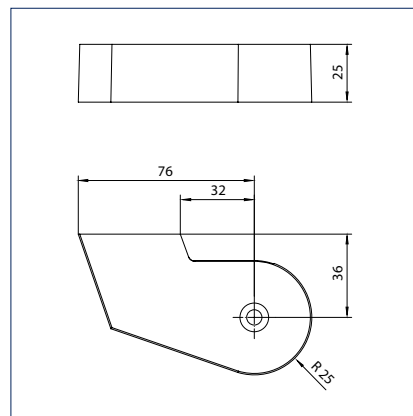
suitable for model DB, DM, EK, FK



Cap, left



Cap, right



Caps for door rails models DM, DB, EK, FK

Order information

Description	Hinge position/ opening direction	Surface	Version	ID.No.
GEZE caps for door rails (flush-impact doors) suitable for model DB, DM, EK, FK	left	Anodised similar to stainless steel	Stainless steel effect	137586
	left		dark bronze	052178
	left	Anodised light alloy EV1	EV1	006794
	left	Matt light alloy	aluminium, brass	006792
	right	Anodised similar to stainless steel	Stainless steel effect	137577
	right		dark bronze	052177
	right	Anodised light alloy EV1	EV1	006798
	right	Matt light alloy	aluminium, brass	006796
GEZE caps for door rails (rebated doors) suitable for model DB, DM, EK, FK ¹⁾	left	Anodised similar to stainless steel	Stainless steel effect	137618
	left		dark bronze	045199
	left	Anodised light alloy EV1	EV1	045196
	left	Matt light alloy	aluminium, brass	045184
	right	Anodised similar to stainless steel	Stainless steel effect	137617
	right		dark bronze	045183
	right	Anodised light alloy EV1	EV1	045155
	right	Matt light alloy	aluminium, brass	045011

¹⁾ The caps for the door rails and the pivot bottom are ground by 14 mm for installation on rebated doors.

GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE caps for upper pivots (flush-impact and rebated doors)

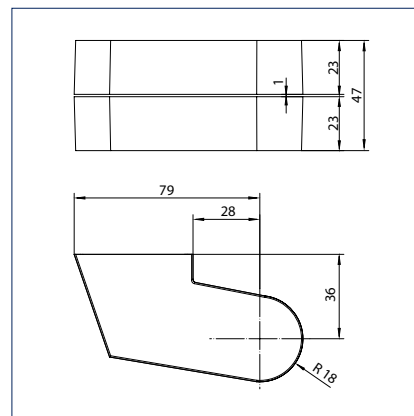
suitable for model DB, EK, FK



Cap, left



Cap, right



Caps for upper pivots models DB, EK, FK

Order information

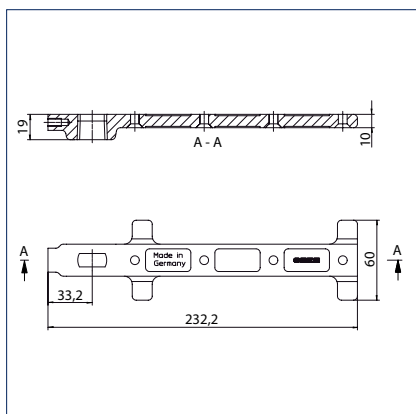
Description	Hinge position/ opening direction	Surface	Version	ID.No.
GEZE caps for upper pivots (flush-impact doors) suitable for model DB, EK, FK	left/right		dark bronze	001091
	left/right	Anodised light alloy EV1	EV1	001090
	left/right	Matt light alloy	aluminium, brass	001089
	left/right	Anodised similar to stainless steel	Stainless steel effect	137640
GEZE caps for upper pivots (rebated doors) suitable for model DB, EK, FK ¹⁾	left	Anodised similar to stainless steel	Stainless steel effect	137641
	left		dark bronze	038272
	left	Anodised light alloy EV1	EV1	037918
	left	Matt light alloy	aluminium, brass	037917
	right		dark bronze	038308
	right	Anodised light alloy EV1	EV1	038302
	right	Matt light alloy	aluminium, brass	038284
	right	Anodised similar to stainless steel	Stainless steel effect	137642

¹⁾ The caps for the door rails and the pivot bottom are ground by 14 mm for installation on rebated doors.

GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE door rail for double-action doors

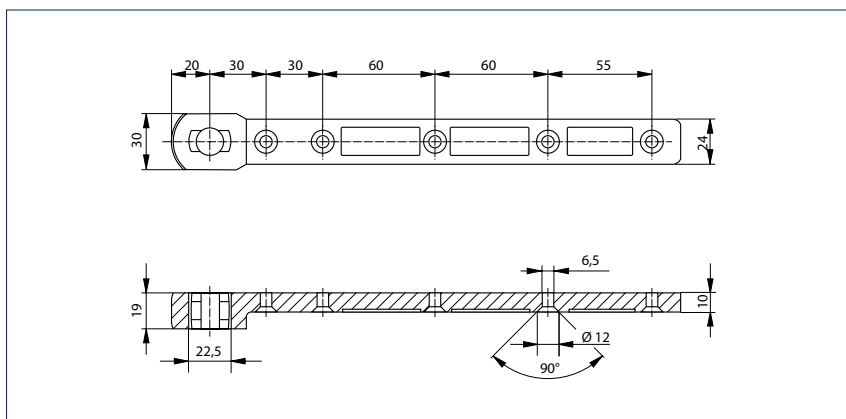
Model CM, C and S



Door rail model CM



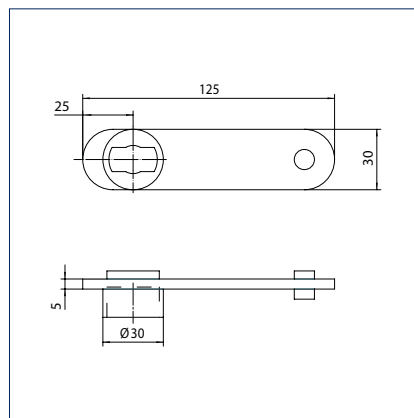
Door rail model C



Door rail model C



Door rail model S



Door rail model S

Order information

Description	Pivot type	Version	ID.No.
GEZE door rail for double-action doors Model CM, for metal doors, on-site adaptation to profile system, without surface treatment	Flat cone	galvanised	021817
GEZE door rail for double-action doors Model CM, for metal doors, adapted to profile system ¹⁾	Flat cone	galvanised	001067
GEZE door rail for double-action doors Model C, for metal and wooden doors	Flat cone	galvanised	007432
GEZE door rail for double-action doors Model S, for welding to steel doors	Flat cone	phosphated	007434

¹⁾ The profile system and profile combination used must be specified with the order.

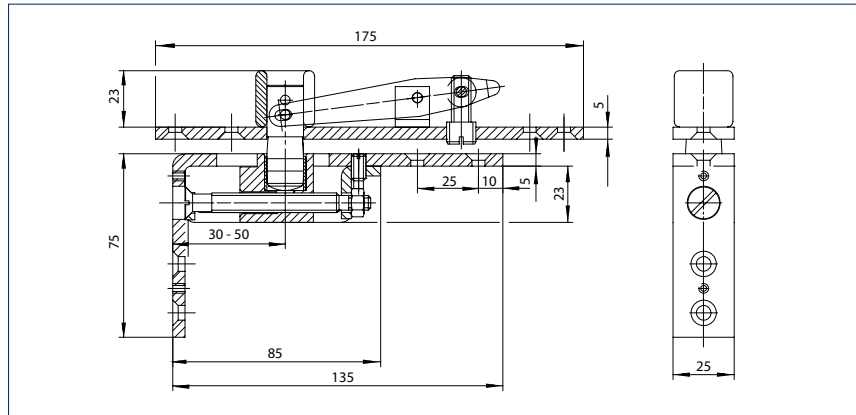
GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE adjustable upper pivot for double-action doors

Models B and C, suitable for door rails C, CM, S



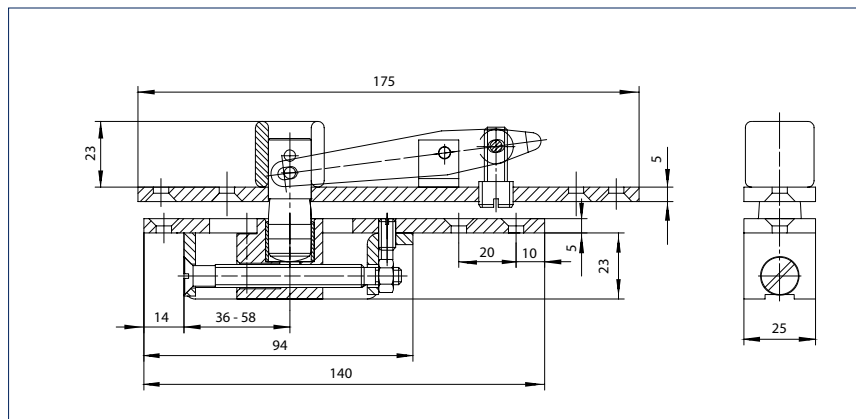
Adjustable pivot hinge model B



Adjustable pivot hinge model B



Adjustable pivot hinge model C



Adjustable pivot hinge model C

Order information

Description	Length of pivot pin	Surface	Version	ID.No.
GEZE adjustable upper pivot for double-action doors Model B, suitable for door rails C, CM, S	65 mm		galvanised	000903
	43 mm		galvanised	006371
	55 mm		galvanised	000108
GEZE adjustable upper pivot for double-action doors Model C, suitable for door rail C, CM, S	55 mm		galvanised	000905
	65 mm		galvanised	000904
	43 mm		galvanised	006666
Cover plate for pivot top Models B and C		Anodised light alloy E6/EV1		000876
		Anodised light alloy EV1		006376
		Matt light alloy		006375
Front plate for pivot bottom Model B		Anodised light alloy E6/EV1		000878
		Matt light alloy		006667

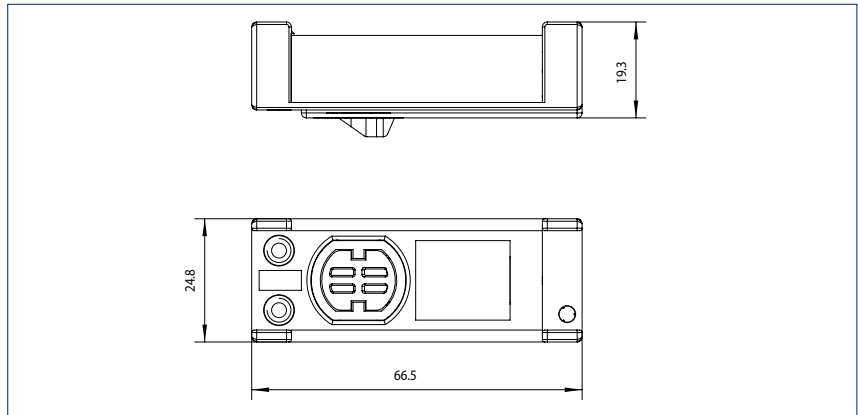
GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE mechanical hold-open devices

for ISM guide rail, standard/T-Stop/Boxer 20.7 mm guide rail, Boxer 12 mm guide rail and Ecline guide rail



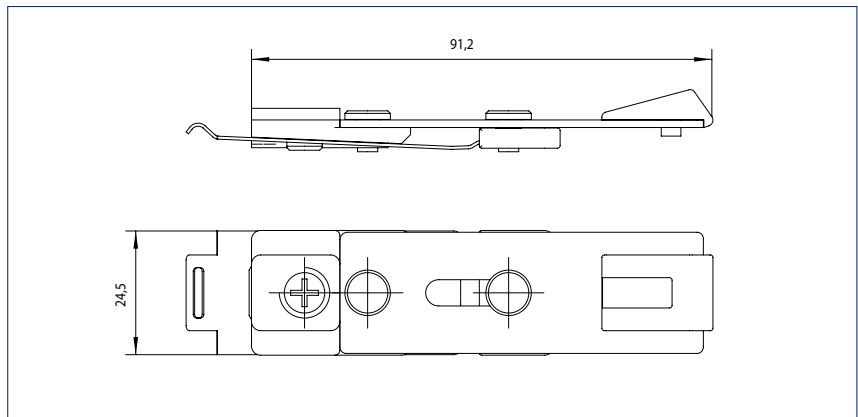
Mechanical hold-open device ISM



Mechanical hold-open device ISM



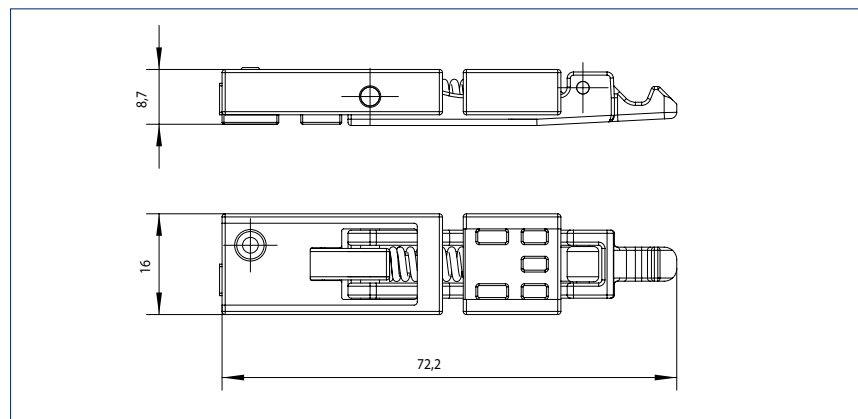
Mechanical hold-open device



Mechanical hold-open device



Mechanical hold-open device

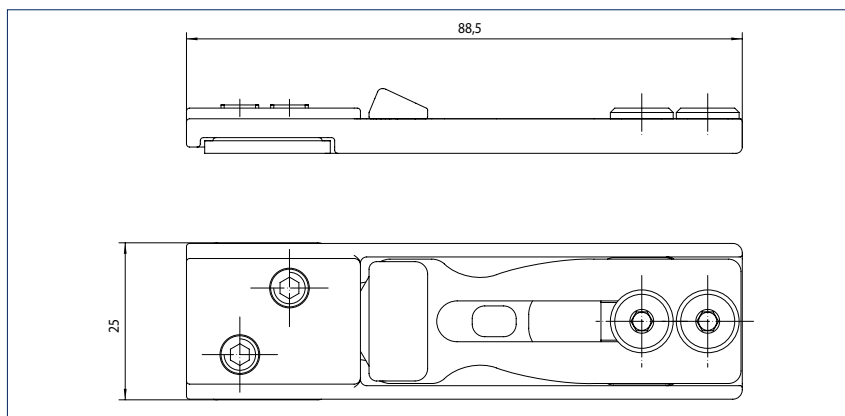


Mechanical hold-open device Boxer 12 mm

GEZE ACCESSORIES FOR DOOR CLOSERS



Mechanical hold-open device



Mechanical hold-open device

Application range

- For holding a door leaf open mechanically at an angle of 80°-130°

Order information

Description	ID.No.
Mechanical hold-open device for ISM-guide rail, retention force adjustable, can be overridden ¹⁾	118437
Mechanical hold-open device for Standard / T-Stop / Boxer 20.7 mm guide rail, adjustable holding force, can be switched on and off, can be overridden	071924
Mechanical hold-open device for Boxer 12 mm guide rail, retention force adjustable, cannot be overridden	129145
Mechanical hold-open device for ECLine guide rail, retention force adjustable, can be switched on and off, can be overridden	148820

¹⁾ Only for standard ISM guide rail

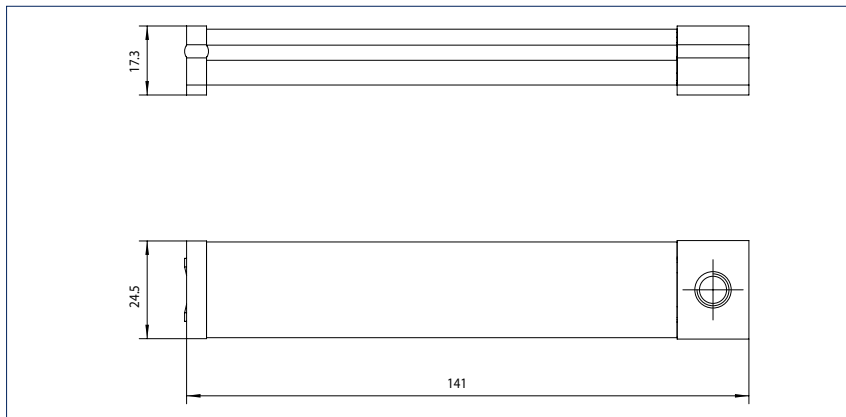
GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE flexible opening restrictor for lightweight doors

for riveted guide rail, standard guide rail BG, Boxer 20.7 mm guide rail, Boxer 12 mm guide rail and E/R/ISM guide rail



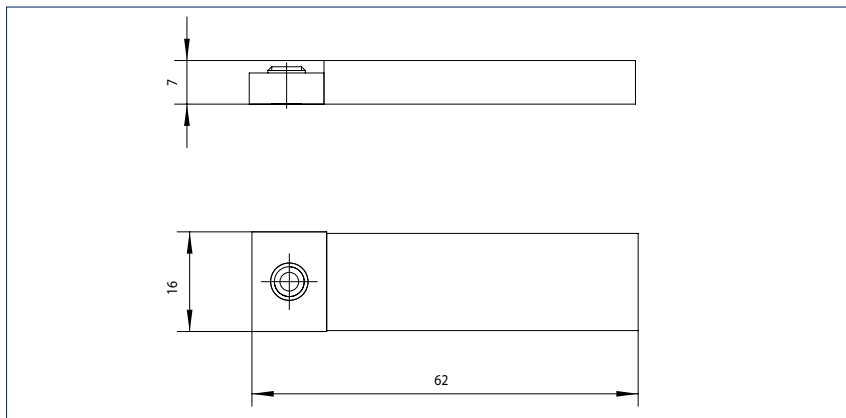
Flexible opening restrictor



Flexible opening restrictor



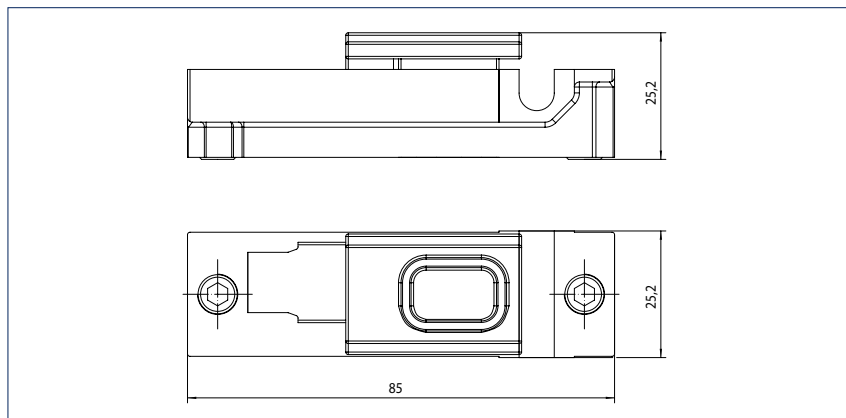
Opening restrictor for Boxer 12 mm guide rail



Opening restrictor for Boxer 12 mm guide rail



Flexible opening restrictor



Flexible opening restrictor E/R/ISM guide rail

Application range

- The mechanical back check prevents a normally opened door from contacting an adjacent obstruction.
- Note: The mechanical back check cannot replace a door stop in individual cases.

GEZE ACCESSORIES FOR DOOR CLOSERS

Order information

Description	ID.No.
Flexible opening restrictor for lightweight doors for riveted guide rail, standard guide rail BG & Boxer 20.7 mm guide rail	069780
Flexible opening restrictor for lightweight doors for Boxer 12 mm guide rail	129343
Flexible opening restrictor for guide rail 1-leaf: TS 5000 E/R/RFS (leaf installation), Boxer E; 2-leaf: all E/R-ISM variants TS 5000 and Boxer	145311

GEZE ACCESSORIES FOR DOOR CLOSERS

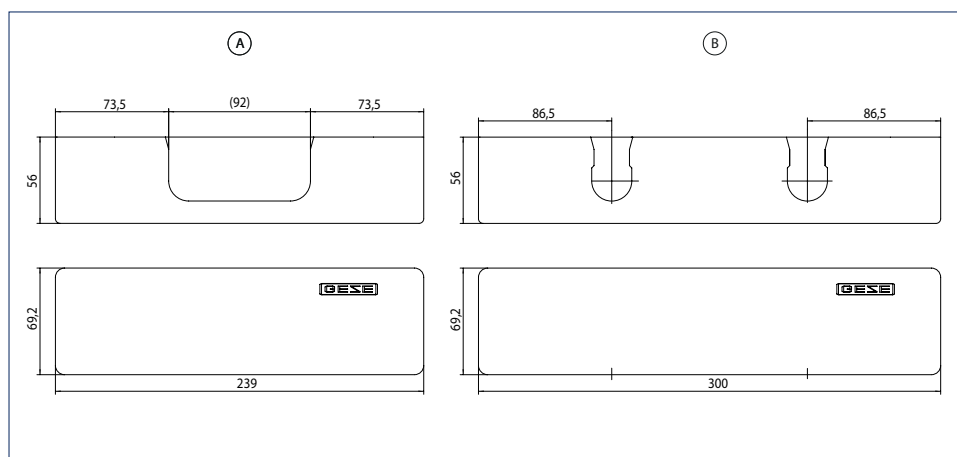
GEZE caps for door closers

for TS 1500, TS 3000/ TS 2000 and TS 5000/ TS 5000 L / TS 4000, can only be used for door leaf installation

Door closer cap



Door closer cap



A = Cap TS 3000/TS 2000

B = Cap TS 5000/ TS 5000 L/ TS 4000

Order information

Description	Version	ID.No.
Door closer cap for TS 1500, can only be used for door leaf installation	silver-coloured	080147
	dark bronze	080148
	white RAL 9016	080149
	acc. to RAL	080150
Door closer cap for TS 3000/TS 2000, can only be used for door leaf installation	silver-coloured	013487
	dark bronze	014849
	white RAL 9016	014855
	Stainless steel	072769
	brass	072770
	acc. to RAL	014856
Door closer cap for TS 5000/ TS 5000 L / TS 4000, can only be used for door leaf mounting	silver-coloured	067724
	dark bronze	067725
	white RAL 9016	067726
	Stainless steel	072696
	brass	072698
	acc. to RAL	000756

GEZE T-Stop guide rail

Opening restrictor for doors

The GEZE T-Stop guide rail allows doors to be fitted without any door stops getting in the way.* The entrance looks nicer because the “tripping hazards” and dirt traps caused by door stops fitted to the floor are a thing of the past. This means the danger of crushing between the door leaf and the door stop e.g. in nurseries or schools has been banished.

The T-Stop guide rail has been designed for the overhead door closers GEZE TS 5000, TS 5000 L and TS 3000 V. The GEZE T-Stop guide rail has been made of specially reinforced aluminium profile with an integrated limiting mechanism. The limit position can be freely set, the rail is installed using the same hole pattern as the standard guide rail. Retrofitting to door closers already in use is no problem at all – all you have to do is replace the guide rail and the lever. In the case of heavy doors and doors under wind load, the possibilities must be clarified in advance. The T-Stop guide rail can also be fitted with a mechanical latching device as an option, making the doors easy to fix in an open position.

A supported GEZE pivot bearing can also be used in place of the door closer. The opening angle of the door is restricted by the T-Stop guide rail. The self-closing characteristic no longer applies in this case.

*a door stopper must be used in certain cases (see diagram)

T-Stop guide rail TS 5000/ TS 3000



Application range

- For doors mounted on the right or left for leaf installation on the hinge and opposite hinge side (no transom installation possible!)

GEZE T-Stop guide rail with pivot bearing

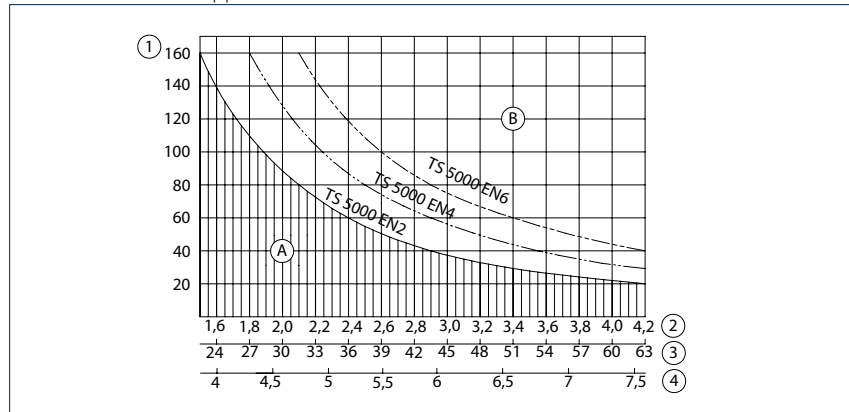


Application range

- Opening restrictor for single-action doors without door closers
- Can be used for doors mounted on the right or left without conversion
- See mounting installations for further details concerning the use

GEZE ACCESSORIES FOR DOOR CLOSERS

When does a door stopper have to be used?



Door dimensions: 1.00 x 2.20 m

1 = Door weight kg

2 = Opening speed (m/s)

3 = Wind speed (km/h)

4 = Wind force (Bft)

A = Installation without door stopper

B = Installation with door stopper



TS 5000 with T-Stop guide rail, Messe Stuttgart, Germany (Photo: Nikolaus Grünwald)

GEZE ACCESSORIES FOR DOOR CLOSERS

Order information

Description	Version	ID.No.
T-Stop guide rail TS 5000/TS 3000 with integrated opening restrictor and lever	silver-coloured	102363
	white RAL 9016	108481
	Stainless steel effect ¹⁾	102364
	acc. to RAL ²⁾	102365
T-Stop guide rail BG TS 5000/TS 3000 with integrated opening restrictor and lever, use with closer on leaf installation on the opposite hinge side or with pivot bearing in leaf and transom installation opposite hinge side	silver-coloured	102366
	white RAL 9016	108482
	Stainless steel effect ¹⁾	102367
	acc. to RAL	102368
Pivot bearing for T-Stop guide rail supported	silver-coloured	112688
	white RAL 9016	112689
	acc. to RAL ²⁾	112690
Installation materials		
Mounting plate guide rail BG for standard / ECLine / T-Stop / EFS guide rail	silver-coloured	124683
	acc. to RAL ²⁾	124684
Guide rail mounting plate for standard / ECLine / T-Stop / EFS guide rail	silver-coloured	001512
	white RAL 9016	129252
	acc. to RAL ²⁾	104515
Lintel casing bracket guide rail BG for ECLine and T-Stop guide rail	silver-coloured	115006
	acc. to RAL ²⁾	115007

¹⁾ Only for dry rooms

²⁾ Surcharge for RAL special colours, see General Information in the price list.



TS 5000 with T-Stop guide rail, Catholic Church Administration Building, Stuttgart, Germany (Photo: Dirk Wilhelmy)

GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE ceiling-mounted alarms GC 152 und GC 153

Smoke and thermal detectors for all GEZE hold-open devices

The GEZE GC 152 ceiling-mounted smoke detector is an early warning device for detecting smouldering fires and open fires with smoke development. The optical smoke detector works using the light scatter principle. One exceptional product feature of the smoke detector is its long service life. Thanks to its adaptation of the alarm threshold, the current soiling of the smoke detector is controlled intelligently and the triggering threshold is permanently adapted.

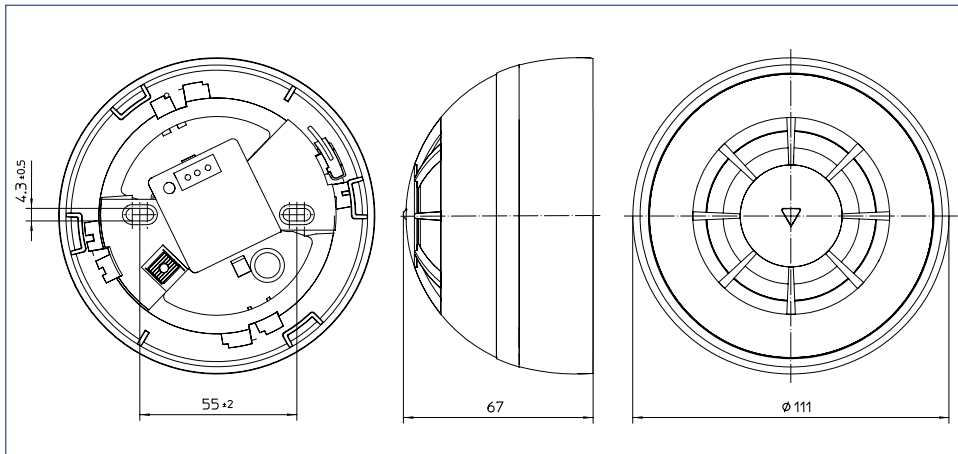
The GEZE GC 153 ceiling-mounted thermal measures the ambient temperature. If the temperature exceeds the threshold value of 57°C, the alarm is triggered. In a fire, smoke and fire gases generally spread quickly. It is only later that the temperature increases. This means smoke detectors must be used for hold-open systems in emergency exits. In areas with disruptions such as steam, dust or operationally caused smoke development (workshops, kitchens) it may, however, be sensible to use thermal detectors rather than smoke detectors.

The ceiling-mounted detectors GC 152 and GC 153 are tested in accordance with EN 14637.

GEZE ceiling-mounted alarms GC 152 und GC 153



GEZE ceiling-mounted alarms GC 152 und GC 153



Application range

- Ceiling-mounted smoke detector GC 152 tested in accordance with EN 54-7, for all GEZE hold-open systems
- Ceiling-mounted thermal detector GC 153 tested in accordance with EN 54-5 for environments with high dust or steam development
- Approved by the German Institute for Construction Technology (DIBt) for all GEZE hold-open systems
- Increased service life thanks to alarm threshold
- Integrated resistance to activation in accordance with the line control required under EN 14637
- Simple installation and maintenance thanks to convenient turn lock

GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE Ceiling-mounted alarms 152 and GC 153 - Order information

Description	Version	ID.No.
Smoke detector GC 152 Complete with base, 24 V DC, 20 mA, tested to EN54-5, with general approval for use with all GEZE hold-open systems, integrated line control, conform with DIN EN 14637	white	139850
Thermal detector GC 153 Complete with base, 24 V DC, 20 mA, tested to EN54-5, with general approval for use with all GEZE hold-open systems, integrated line control, conform with DIN EN 14637	white	139881
Accessories		
Manual trigger switch Flush-mounted version, for manual release of electrically controllable door hold-open mechanism	alpine white	116266
Surface-mounted box, single Suitable for the AS 500 switch range		120503
Manual trigger switch with glass cover and 5 interchangeable letterings Flush-mounted version, for manual release of electrically controllable door hold-open mechanisms	alpine white	120880
Replacement glass pane for for GEZE Hmanual trigger switch 120880 und 120881		010994
Wall attachment bracket for ceiling-mounted alarms GC Lintel installation possibility for ceiling-mounted alarms of the GC15x series	white	150264

GEZE smoke switch control unit RSZ 6

Smoke switch and power supply for all GEZE hold-open mechanisms

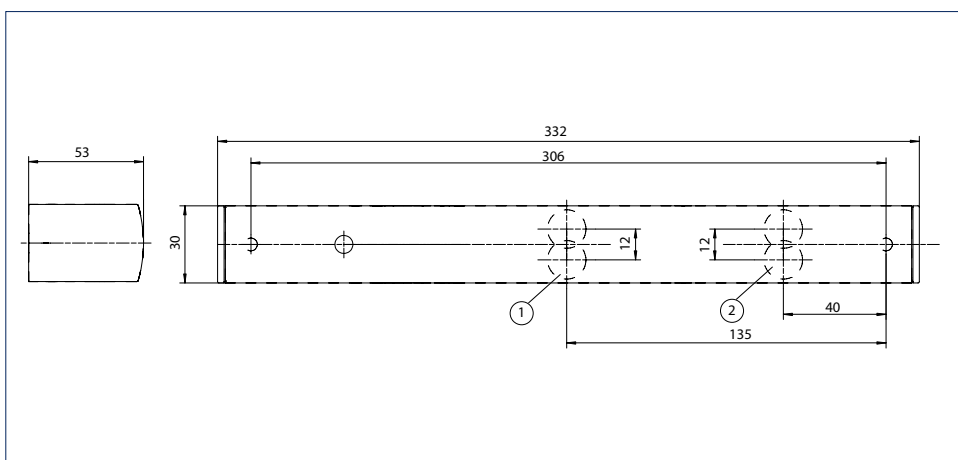
The GEZE smoke switch control unit RSZ 6 in the typical GEZE design has an overall height of 30 mm. It is connected to the 230 V power supply system and supplies the connected hold-open mechanisms reliably with 24 V DC voltage (max. 200 mA).

The smoke switch control unit is mounted on the vertical wall above the door opening, thus making the early detection of fire and smoke possible (please keep at least 20 mm clear of the ceiling). If an alarm is triggered, the voltage supply to the hold-open mechanisms (e.g. electrical hold-open device in the guide rail or holding magnet) is interrupted and the doors close immediately. The connection of two additional ceiling-mounted alarms may be necessary depending on requirements. The integrated smoke switch has an automatic adaptation of the alarm threshold. This compensates light soiling of the smoke chamber and increases service life. The current state of the smoke switch is shown by an optical signal.

GEZE smoke switch control unit RSZ 6



GEZE smoke switch control unit RSZ 6



- 1 = Additional connections
- 2 = Power supply UP 230 V AC

Application range

- Approved for use with all GEZE hold-open mechanisms

GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE smoke switch control unit RSZ 6 - Order information

Description	Version	ID.No.
GEZE smoke switch control unit RSZ 6 Smoke switch and power supply for all GEZE hold-open mechanisms	silver-coloured	099851
	dark bronze	099857
	white RAL 9016	099858
	simulated stainless steel ¹⁾	099856
	acc. to RAL ²⁾	099859
Accessories		
GEZE smoke detector GC 152 Complete with base, 24 V DC, 20 mA, tested in accordance with EN54-7, with general approval for use with all GEZE hold-open systems, integrated line monitoring, conform with DIN EN 14637	white	139850
GEZE thermal detector GC 153 Complete with base, 24 V DC, 20 mA, tested in accordance with EN54-5, with general approval for use with all GEZE hold-open systems, integrated line monitoring, conform with DIN EN 14637	white	139881
GEZE manual trigger switch Flush-mounted version, for manual release of electrically controllable door hold-open mechanisms	alpine white	116266
Surface-mounted box, single suitable for the AS 500 switch range		120503
GEZE manual trigger switch with glass cover and 5 interchangeable letterings Flush-mounted version, for manual release of electrically controllable door hold-open mechanisms	alpine white	120880
Replacement glass cover for GEZE manual trigger switch 120880 and 120881		010994

1) Only for dry rooms

2) Surcharge for RAL special colours, see General Information in the Price List.



Nursing Home Zamenhof, Stuttgart, Germany (Photo: Dirk Wilhelmy)

GEZE ACCESSORIES FOR DOOR CLOSERS

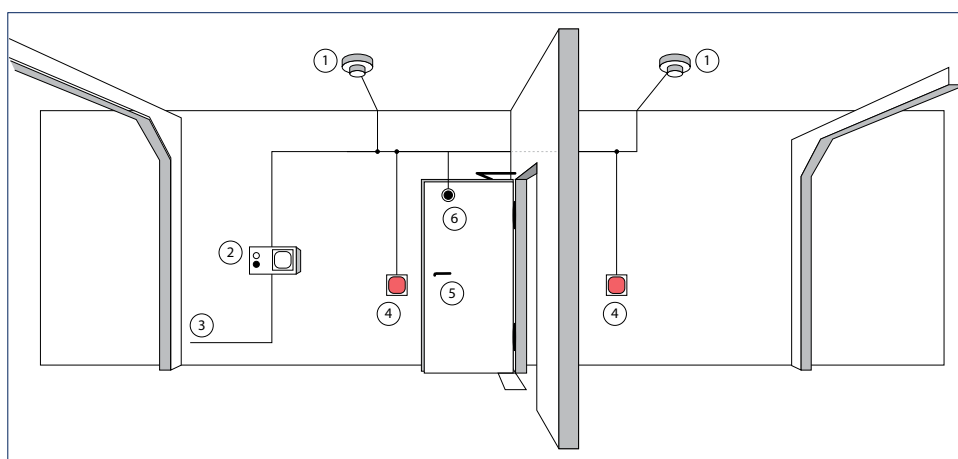
GEZE manual trigger switch

Concealed version, for manual release of electrically controllable door hold-open devices

GEZE manual trigger switch



GEZE manual trigger switch



- 1 = Smoke detector
- 2 = Power supply 24 V DC
- 3 = Supply line 230 V
- 4 = Manual trigger switch
- 5 = Fire-proof door
- 6 = Magnetic clamp

Order information

Description	Version	ID.No.
GEZE manual trigger switch Concealed version, for manual release of electrically controllable door hold-open devices		116266
GEZE manual trigger switch with glass cover and 5 exchangeable lettering Concealed version, for manual release of electrically controllable door hold-open devices		120880
Surface-mounted box, single suitable for the AS 500 switch range		120503
Surface-mounted box, double suitable for the AS 500 switch range		128609
Surface-mounted box, triple suitable for the AS 500 switch range		133206
Replacement glass cover for GEZE manual trigger switch 120880 and 120881		010994

GEZE ACCESSORIES FOR DOOR CLOSERS

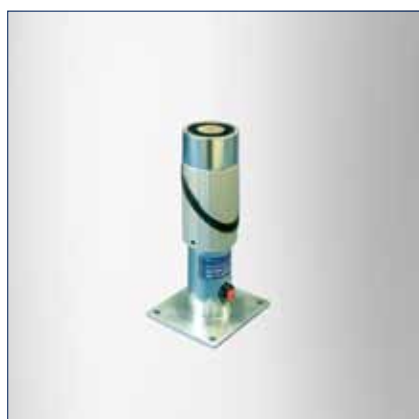
GEZE magnetic door clamp, 24 V DC - 490 N retention force, 62,5 mA, approved for use with all GEZE smoke switch control units

Wall/ceiling mounting, stand pipe 185 mm, easy to shorten, magnetic head adjustable through 90°

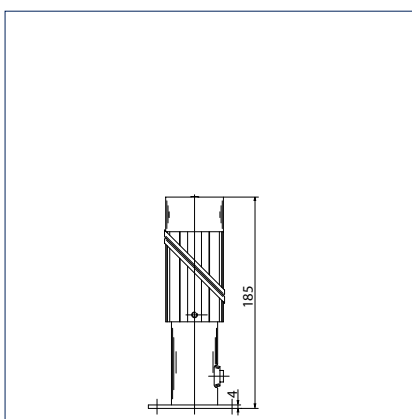
Electromagnetic door clamps are used for holding open fire doors. They must be connected to a smoke detection system which, in the case of fire, interrupts the clamping power supply. Thus the door is released and is closed by the door closer.

The door clamps are actuated via the smoke switch control units GEZE RSZ 5 or via GEZE smoke protection switch. It is also possible to release the door from its hold-open position using manual trigger switch which also shut off the clamping power supply.

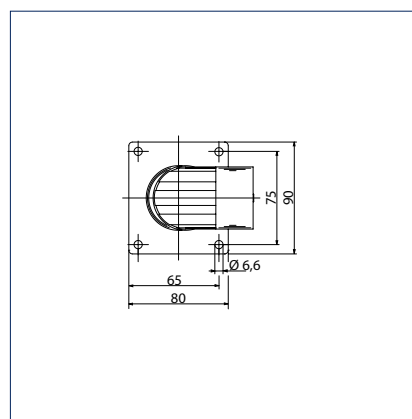
GEZE magnetic door clamps are listed as hold-open mechanism named GT50 R in the certification RSZ 5, RSZ 6 and smoke detector.



All-metal retention magnet L = 185 mm



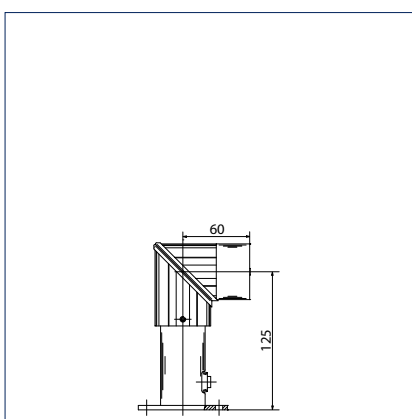
All-metal retention magnet L = 185 mm



All-metal retention magnet



All-metal retention magnet L = 185 mm



All-metal retention magnet L = 185 mm

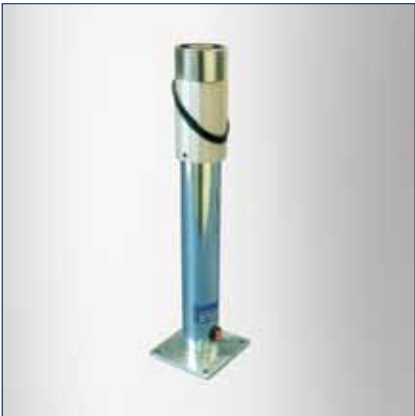
Order information

Description	ID.No.
GEZE magnetic door clamp, 24 V DC - 490 N retention force, 62,5 mA, approved for use with all GEZE smoke switch control units	115952
Wall/ceiling mounting, stand pipe 185 mm, easy to shorten, magnetic head adjustable through 90°	

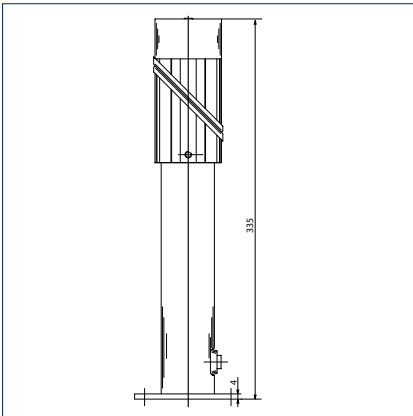
GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE magnetic door clamp, 24 V DC - 490 N retention force, 62,5 mA, approved for use with all GEZE smoke switch control units

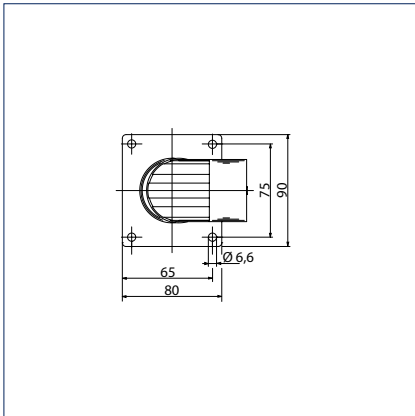
Wall/ceiling mounting, stand pipe 335 mm, easy to shorten, magnetic head adjustable through 90°



All-metal retention magnet L = 335 mm



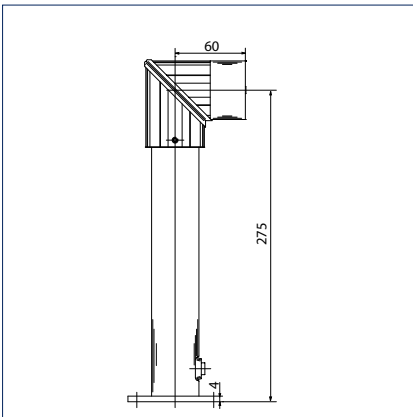
All-metal retention magnet L = 335 mm



All-metal retention magnet



All-metal retention magnet L = 335 mm



All-metal retention magnet L = 335 mm

Order information

Description	ID.No.
GEZE magnetic door clamp, 24 V DC - 490 N retention force, 62,5 mA, approved for use with all GEZE smoke switch control units Wall/ceiling mounting, stand pipe 335 mm, easy to shorten, magnetic head adjustable through 90°	115953

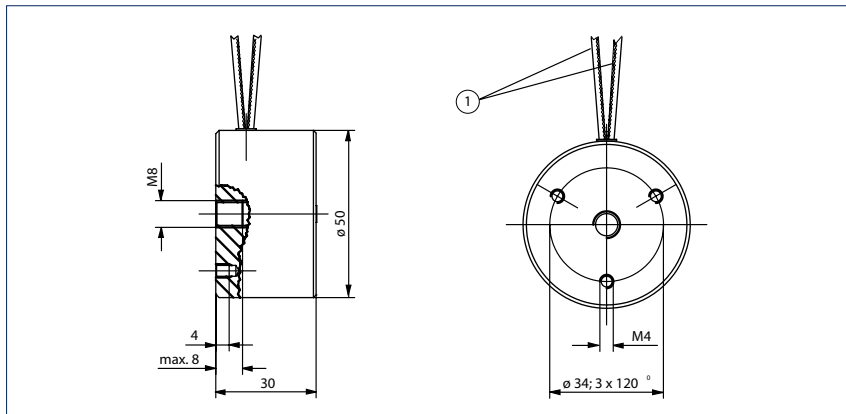
GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE magnetic door clamp, 24 V DC - 490 N retention force, approved for use with all GEZE smoke switch control units

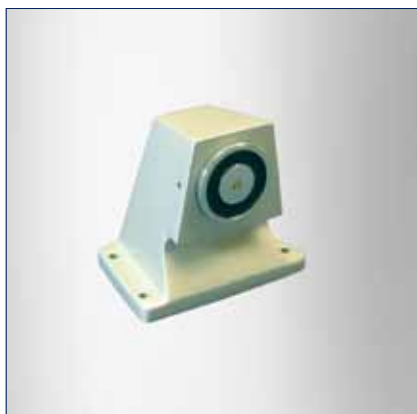
Basic model, floor-mounted and wall-mounted



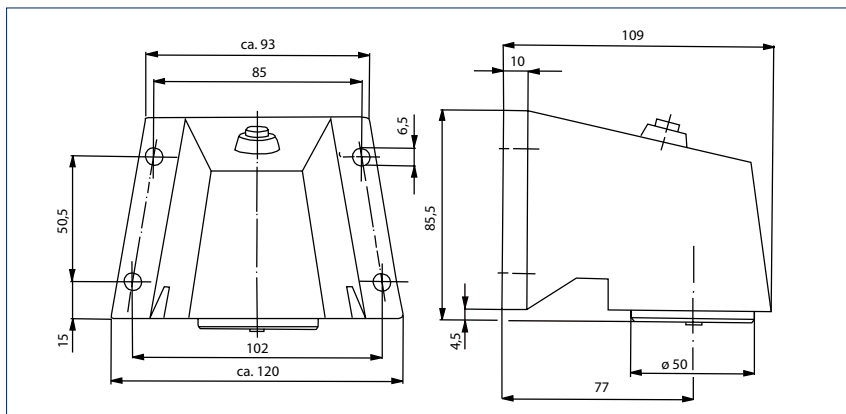
Magnetic door clamp, basic model



Basic retention magnet model (magnetic coil galvanised without base plate) for wall-mounting or installation in any structure 1 = 200 long



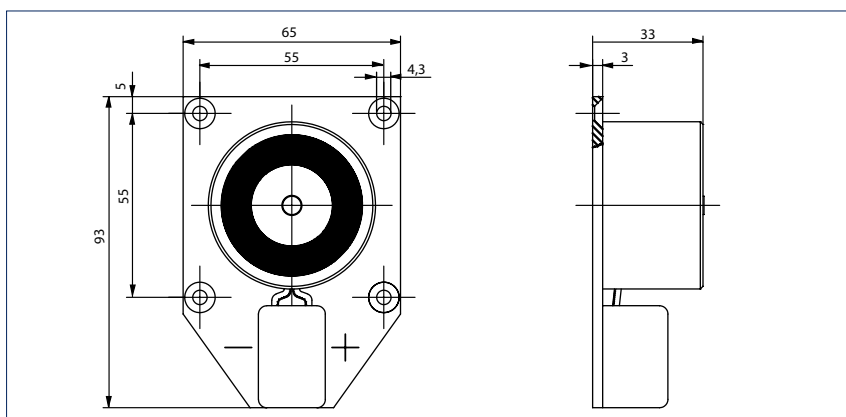
Magnetic door clamp, floor-mounted



Retention magnet for floor-mounting in aluminium housing, with circuit breaker



Magnetic door clamp, wall-mounted



Retention magnet for wall mounting with base plate

Order information

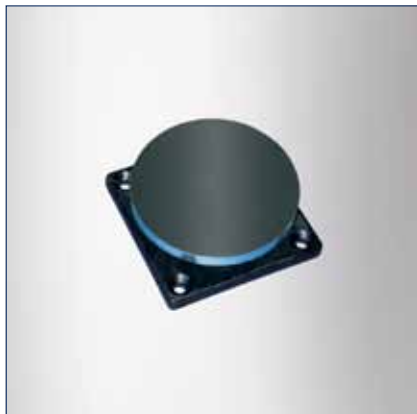
Description	ID.No.
GEZE magnetic door clamp, 24 V DC - 490 N retention force, 62,5 mA, approved for use with all GEZE smoke switch control units, Basic model, without attachment plate, screw fixture on the back	115830
GEZE magnetic door clamp, 24 V DC - 490 N retention force, 62,5 mA, approved for use with all GEZE smoke switch control units, Floor-mounted, with sturdy aluminium housing	115951
GEZE magnetic door clamp, 24 V DC - 490 N retention force, 62,5 mA, approved for use with all GEZE smoke switch control units, Wall fixing, with base plate	115829

GEZE ACCESSORIES FOR DOOR CLOSERS

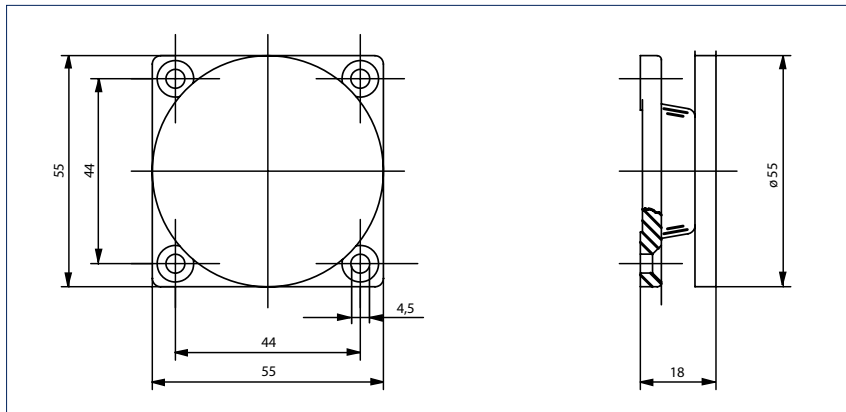
GEZE magnetic counter plate for GEZE retention magnets

Standard version, version with spring buffer and adjustable joint

The counterplates are the compensation parts to the magnetic door clamps. They are mounted to the door leaf and connect to the door and magnetic clamp electromagnetically.



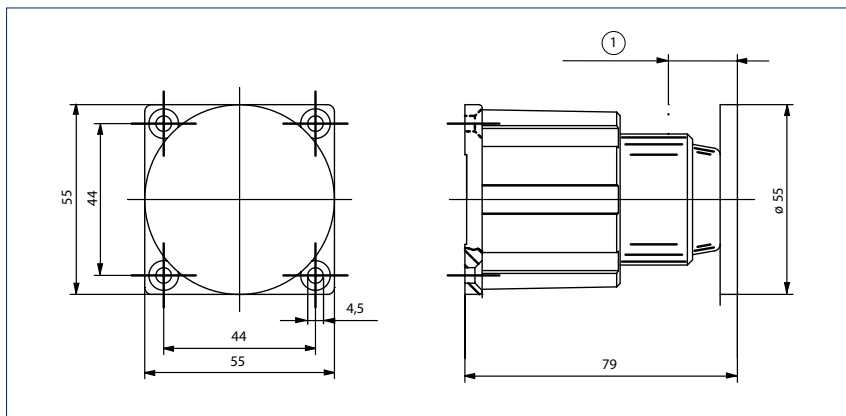
Standard magnetic counter plate



Standard magnetic counter plate on mounting plate with spring system for flatness with retention magnet

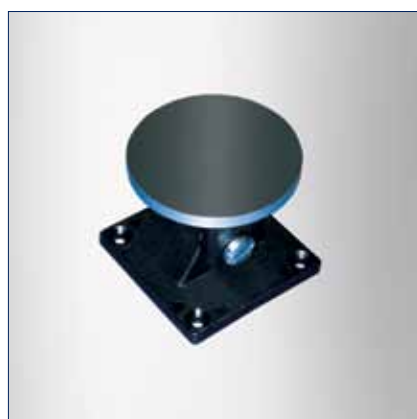


Magnetic counter plate with spring buffer

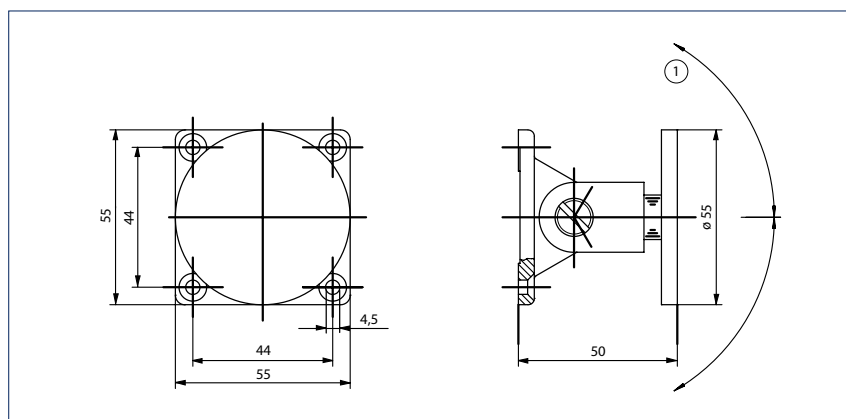


Magnetic counter plate with spring buffer on mounting plate with damping spring for soft-spring buffer for heavy doors

1 = 200 mm spring travel



Magnetic counter plate with joint



Magnetic counter plate with joint on mounting plate with additional adjustment for external angle positions between door and retention magnet

1 = Swivelling range approx. 60°

Order information

Description	ID.No.
GEZE magnetic counter plate for GEZE retention magnets Standard version, rubber support	115954
GEZE magnetic counter plate for GEZE retention magnets Version with spring buffer	115955
GEZE magnetic counter plate for GEZE retention magnets Version with adjustable joint	115956

GEZE ACCESSORIES FOR DOOR CLOSERS

GEZE References



TSA 160 NT F-IS and TS 5000 R-ISM, Augustinum, Stuttgart, Germany (Photo: Dirk Wilhelmy)



TS 5000 R, Augustinum, Stuttgart, Germany (Photo: Dirk Wilhelmy)

POTENTIAL APPLICATIONS OF GEZE PRODUCTS

You will find more product information in the relevant brochures, see ID numbers.

Door technology

01	Overhead door closers ID 091593, ID 091594
02	Hold-open systems ID 091593, ID 091594
03	Integrated door closers ID 091609
04	Floor springs ID 091607
05	Sliding door gear systems and linear guides ID 123605, ID 008770, ID 000586

Automatic door systems

06	Swing doors ID 144785
07	Sliding, telescopic and folding doors ID 143639
08	Circular and semi-circular sliding doors ID 135772
09	Revolving doors ID 132050
10	Actuation devices and sensors ID 142655

Smoke and heat extraction and window technology

11	Fanlight opening systems ID 127787
12	Electric opening and locking systems ID 154851
13	Electrical spindle and linear drives ID 154851
14	Electric chain drives ID 154851
15	Smoke and heat extraction systems ID 154851

Safety technology

16	Emergency exit systems ID 132408
17	Access control systems ID 132158
18	Panic locks ID 132848
19	Electric strikes ID 148666
20	Building management system ID 132408

Glass systems

21	Manual sliding wall systems (MSW) ID 104377
22	Integrated all-glass systems (IGG) ID 104366
23	GEZE Patch fittings mono glass systems ID 122521



POTENTIAL APPLICATIONS OF GEZE PRODUCTS



Door technology

The functionality, superior performance and reliability of GEZE door closers are impressive. A common design across the range, the ability to use them on all common door leaf widths and weights, and the fact that they can be individually adjusted makes their selection simple. They are continually being improved and enhanced with up-to-date features. For example, the requirements of fire protection and accessibility are fulfilled with a door closer system.

Automatic door systems

GEZE automatic door systems open up a huge variety of options in door design. The latest, innovative high-performance drive technology, safety, ease of accessibility and first class universal drive design set them apart. GEZE offers complete solutions for individual requirements. A dedicated division is responsible for the development and construction of individual special designs.

Smoke and heat extraction and window technology

GEZE smoke and heat extraction systems and ventilation technology provide complete systems solutions combining the many requirements of different types of windows. We supply a full range from energy efficient drive systems to natural ventilation and complete solutions for supplying and extracting air, also as certified SHEVs.

Safety technology

GEZE safety technology sets the standards where preventative fire protection, access control and anti-theft security in emergency exits are concerned. For each of these objectives GEZE offers tailored solutions, which combine the individual safety requirements in one intelligent system and close doors and windows in case of danger in a coordinated manner.

Building systems

In GEZE's Building Management System GEZE door, window and safety products can be integrated in to the security and control systems of the building. A central control and visualisation system monitors various automation components in the building and offers security through many different networking capabilities.

Glass systems

GEZE glass systems stand for open and transparent interior design. They can either blend discreetly into the architecture of the building or stand out as an accentuated feature. GEZE offers a wide variety of technologies for functional, reliable and aesthetic sliding wall or sliding door systems providing security with lots of design scope.

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