

GIESSE GENERAL TECHNICAL CATALOGUE

This catalogue contains the technical sheets and summary tables of some of GIESSE items produced by GSG INTERNATIONAL S.p.A. These represent the types of accessories listed in the Index on page X.

GIESSE fittings can be used to create the numerous types of frames listed on pages VI and VII.

In the accessories index, the items are divided into two sections, those for casement windows and those for sliding windows and listed in numeric order.

Each item code refers to a cross-section of one of the matching profile section pairs listed on pages VIII and IX, which correspond to the most commonly used profiles, or is used on sliding versions. The symbols used in the table are explained in the legend on page XXVI and page XXX.

The table of contents is to be found on page II, which lists the sections, technical sheets and tables included in this catalogue.

The technical sheets for the items are divided according to the type of window (casement version or sliding version) and is grouped into product types (hinges, corner pieces, cremone bolts, etc.).

For custom-made items to be applied to profile sections not described in this catalogue, please contact our Sales Office.

Note:

All illustrations are intended as a guide only.

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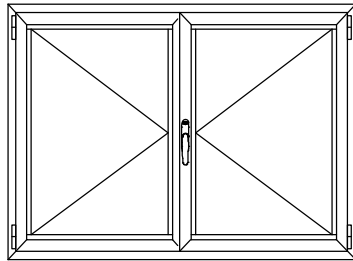
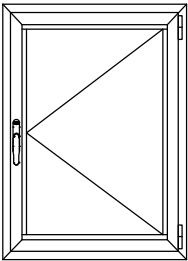
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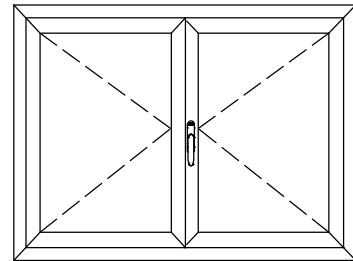
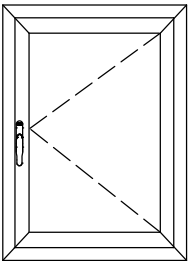
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TYPES OF ALUMINIUM FRAME

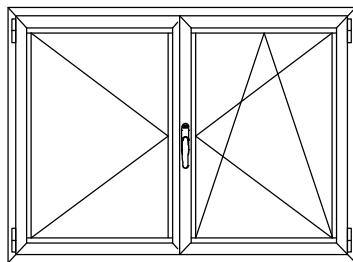
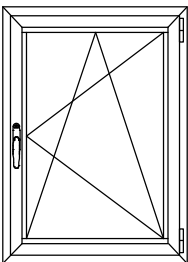
GIESSE fittings and mechanisms enable the production of numerous types of aluminium frame.
The main ones are shown below:



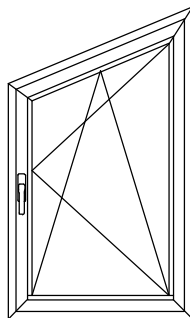
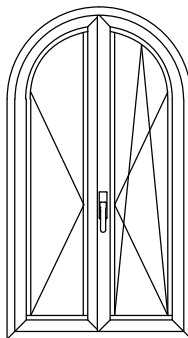
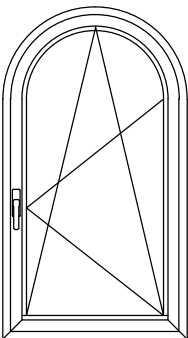
INWARD OPENING WINDOW/DOOR
WITH ONE OR MORE WINGS



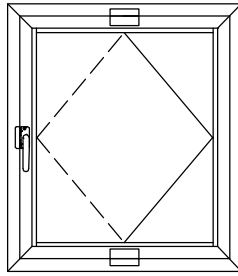
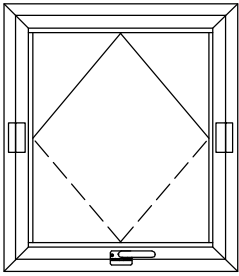
OUTWARD OPENING WINDOW/DOOR
WITH ONE OR MORE WINGS



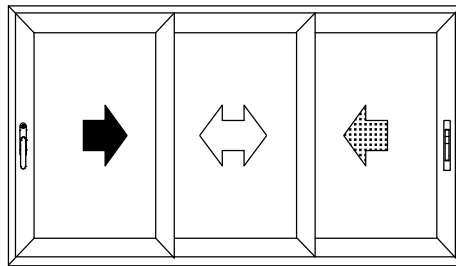
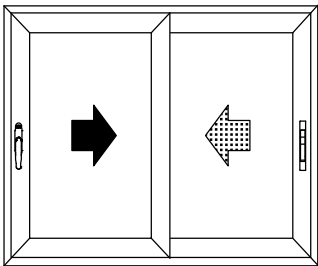
TILT AND TURN WINDOW/DOOR
WITH ONE OR MORE WINGS



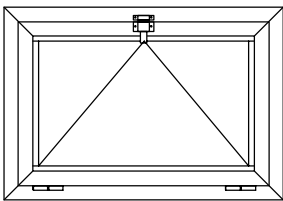
ARCHED AND OUT-OF-SQUARE
TILT AND TURN WINDOW/DOOR
WITH ONE OR MORE WINGS



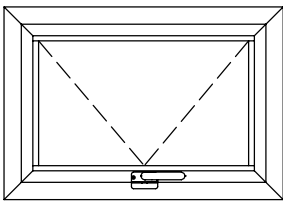
VERTICAL AND HORIZONTAL
PIVOTING WINDOW



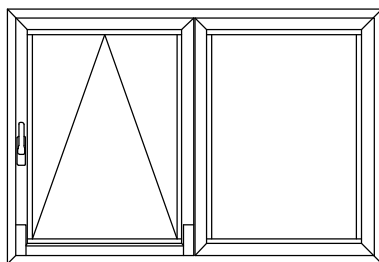
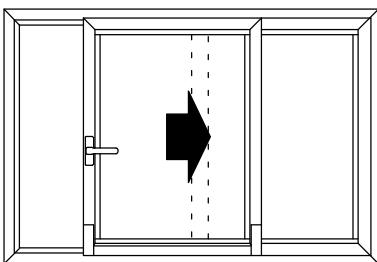
SLIDING WINDOW/DOOR
WITH ONE OR MORE WINGS



BOTTOM-HUNG WINDOW



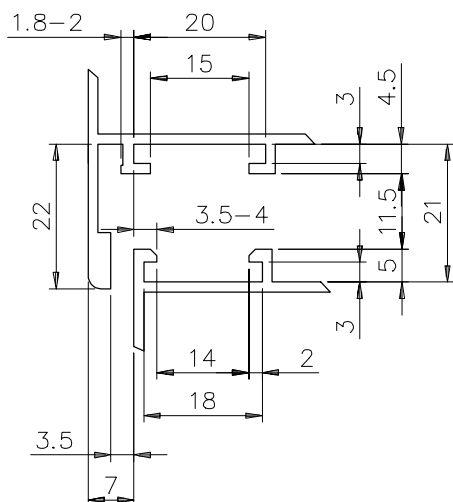
TOP-HUNG WINDOW



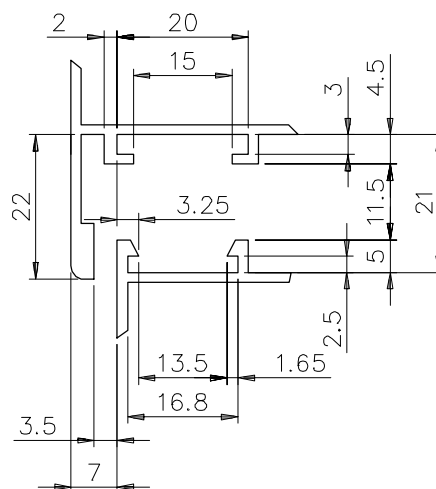
TILT AND SLIDE
WINDOW/DOOR

TYOLOGIES OF EUROGROOVE PROFILE SECTIONS

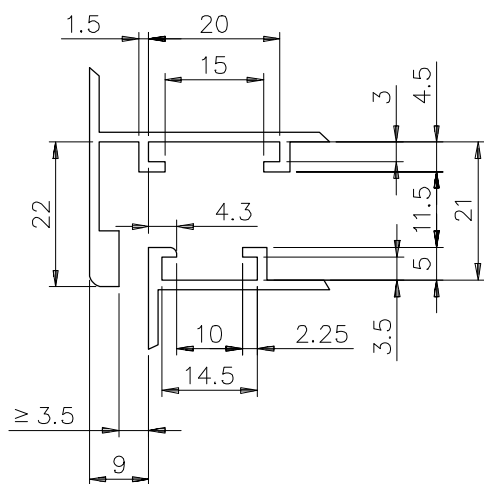
Section type 1



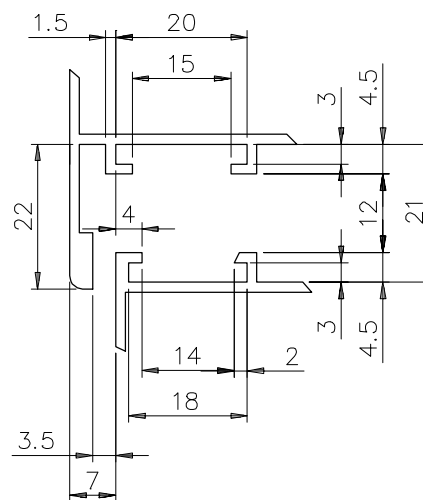
Section type 2



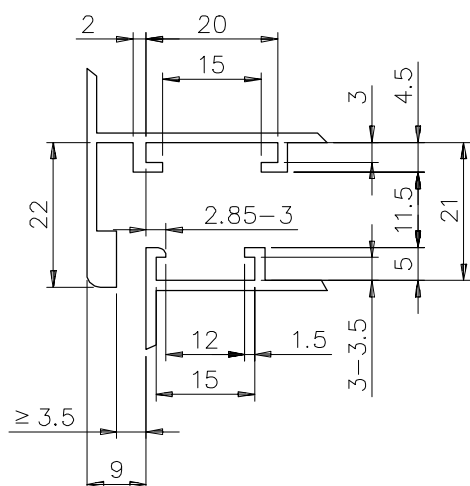
Section type 3



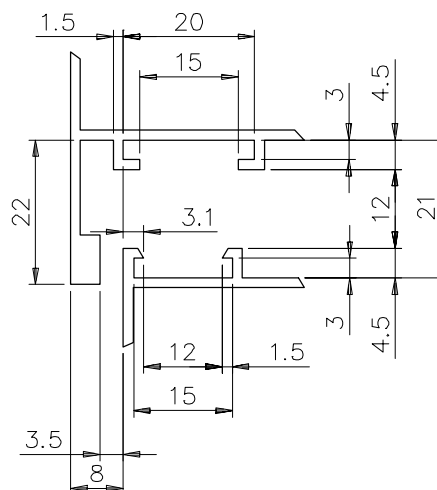
Section type 4



Section type 5

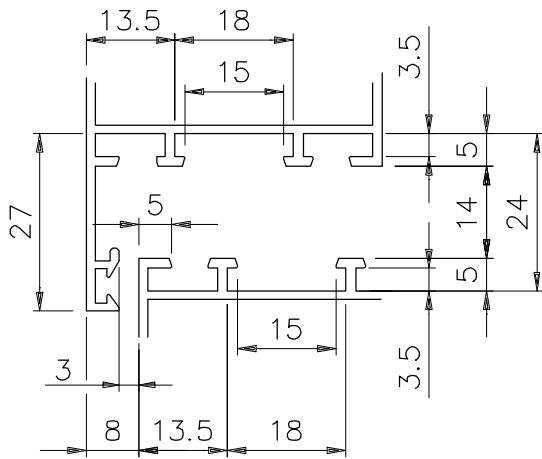


Section type 6

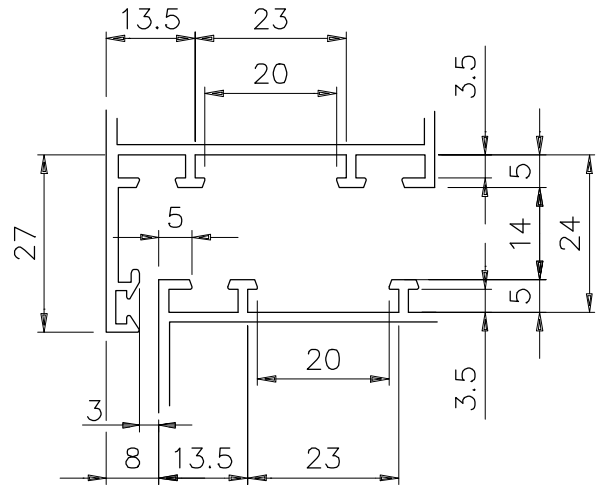


OTHER TYPOLOGIES OF PROFILE SECTIONS (NOT EUROGROOVE)

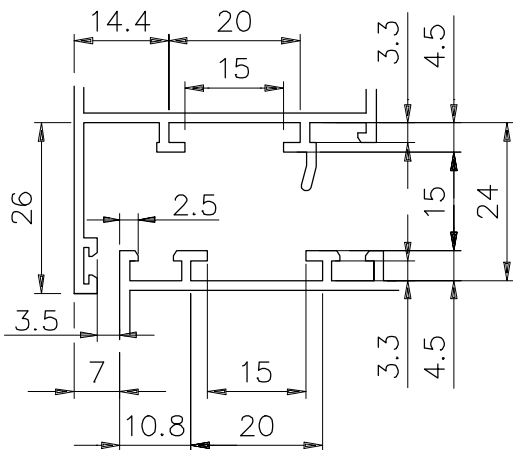
Section type 7



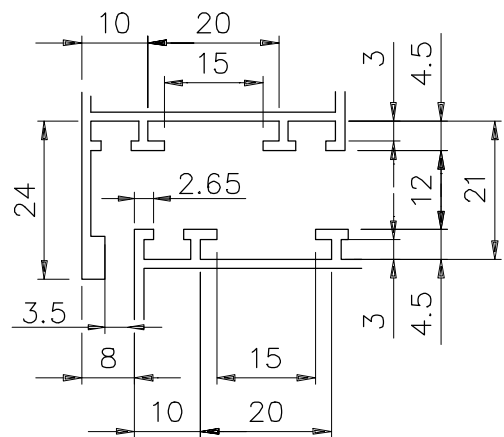
Section type 8





Section type 9







Section type 10





ITEMS	USES	SECTIONS										SLIDING VERSIONS	
		SECTION TYPE 1	SECTION TYPE 2	SECTION TYPE 3	SECTION TYPE 4	SECTION TYPE 5	SECTION TYPE 6	SECTION TYPE 7	SECTION TYPE 8	SECTION TYPE 9	SECTION TYPE 10		
01024U	PRIMA CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01025	M90 TWO-WAY MECHANISM		*										
01026	M90 TWO-WAY MECHANISM	*											
01029	M180 ONE-WAY MECHANISM	*	*										
01033U	PRIMA 900 CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01034	BRASS PRIMA CREMONE C/C distance 98 mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01035	BRASS PRIMA CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01040	EURO AWAY CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01041	EURO KEY CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01045	CYLINDER for EURO KEY/EURO KEY 900	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01051	INDUSTRIAL EURO CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01056	COUPE' CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01066	M90 TWO-WAY MECHANISM								*				
01067	M180 ONE-WAY MECHANISM								*				
01068	M90 TWO-WAY MECHANISM									*			
01069	M180 ONE-WAY MECHANISM									*			
01090U	EURO 900 CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01091	EURO AWAY 900 CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01092	EURO KEY 900 CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01103	EURO 900 CREMONE C/C distance 98 mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01107	EURO 900 C/C distance 96 mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
01108	EURO 900 CREMONE	SPECIFIC ITEM FOR GS888 SYSTEM											
01112	PRIMA KEY 900 CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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01130	EURO REMOVABLE HANDLE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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01150	UNICA CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
01151	UNICA KEY CREMONE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
01266	STRIKER for CURTAIN WALLS	SPECIFIC ITEM FOR GS888 SYSTEM											
01307	DOUBLE STRIKER and THIRD FASTENING										*		
01314	ROD STRIKER and THIRD FASTENING	*	*		*								
01315	ROD STRIKER and THIRD FASTENING											*	
01316	ROD STRIKER and THIRD FASTENING											*	
01317	DOUBLE STRIKER								*	*			
01318	STRIKER FOR THIRD FASTENING								*	*			
01319	PARTICULAR for SUPPLEMENTARY CLOSING								*	*			

USES 		ITEMS 										
		SECTION TYPE 1	SECTION TYPE 2	SECTION TYPE 3	SECTION TYPE 4	SECTION TYPE 5	SECTION TYPE 6	SECTION TYPE 7	SECTION TYPE 8	SECTION TYPE 9	SECTION TYPE 10	SLIDING VERSIONS
01320	THRESHOLD ROD PLATE							*	*			
01322	DOUBLE STRIKER and THIRD FASTENING	*	*									
01325	PESOS and SUPERGIAP ROD STRIKER		*									
01326	THRESHOLD ROD PLATE		*								*	
01329	DOUBLE STRIKER AND BUSHINGS									*		
01330	STRIKER + PIN for THIRD FASTENING									*		
01331	DOUBLE STRIKER										*	
01333	ELEMENT for supplementary fastenings										*	
01339	SINGLE-DOUBLE STRIKER	*	*		*							
01340N	DOUBLE STRIKER					*						
01341	SINGLE-DOUBLE STRIKER			*								
01342	STRIKER FOR ART. 04030					*						
01343	STRIKER FOR ART. 04030	*	*	*								
01344	STRIKER FOR ART. 04030							*				
01345	STRIKER FOR ART. 04030							*	*			
01350	ADJUSTABLE FASTENING ELEMENT	*	*			*						
01441	FRIBLOK PIVOT JOINT	*										
01444	FRIBLOK PIVOT JOINT		*									
01449	FRIBLOK PIVOT JOINT							*	*			
01637	SAMBA FLAT WINDOW HANDLE							*	*			
01640	BRAVO 1 FLAT WINDOW HANDLE	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
01641	BRAVO 1 FLAT WINDOW HANDLE	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
01642	BRAVO 1 FLAT WINDOW HANDLE	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
01643	BRAVO 1 FLAT WINDOW HANDLE	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
01650	BRAVO 2 FLAT WINDOW HANDLE	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
01651	BRAVO 2 FLAT WINDOW HANDLE	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
01652	BRAVO 2 FLAT WINDOW HANDLE	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
01653	BRAVO 2 FLAT WINDOW HANDLE	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
01701N	GRISBI FINGER CATCH	*	*							*	*	
01721	CICO FINGER CATCH	*	*									
01732	CICO FINGER CATCH							*	*			
01954	TELESCOPIC LASER UNIT	*								*	*	
01955	TELESCOPIC LASER UNIT									*		
01956	TELESCOPIC LASER UNIT							*	*			
01970N	TOP-HUNG WINDOW ARM							*	*			
01971	THICKNESS FOR art. 01970N							*				

		USES 										
 ITEMS		SECTION TYPE 1	SECTION TYPE 2	SECTION TYPE 3	SECTION TYPE 4	SECTION TYPE 5	SECTION TYPE 6	SECTION TYPE 7	SECTION TYPE 8	SECTION TYPE 9	SECTION TYPE 10	SLIDING VERSIONS
	01972	THICKNESS FOR art. 01970N								*		
02030	FRIZ WINDOW STAY	*	*			*						
02031	FRIZ WINDOW STAY			*								
02034	FRIZ WINDOW STAY							*				
02035	FRIZ WINDOW STAY								*			
02040	LONG RALLENTY ARM (250 MM)	*	*		*	*	*					
02041	SHORT RALLENTY ARM (150 MM)	*	*		*	*	*					
02051	HINGE FOR BOTTOM-HUNG WINDOW	*	*									
02106N	GIAP BOLT			*								
02111	GIAP BOLT	*								*	*	
02112	GIAP BOLT		*									
02113	EXTENSION ROD for GIAP bolts	*	*							*	*	
02114	ROD TERMINAL	*	*		*	*				*	*	
02119	CONNECTION BLOCKS			*								
02120	ROD TERMINAL			*								
02121	BOLT FOR COMBINED WINDOW			*								
02131	GIAP BOLT							*				
02132	GIAP BOLT								*			
02141	ROD TERMINAL							*				
02142	ROD TERMINAL							*	*			
02143	ROD TERMINAL					*						
02145	ROD TERMINAL	*										
02146	ROD TERMINAL								*			
02150	PESOS LEVER BOLT – FOR DOORS	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
02151	PESOS FRONT COVER	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
02153	SUPERGIAP BOLT	*									*	
02157	SUPERGIAP ROD TERMINAL	*	*								*	
02158	PESOS SECURITY TERMINAL		*									
02159	THRESHOLD BUSHING		*								*	
02160	SUPERGIAP SLIDE GUIDE		*									
02167	ADJUSTABLE TERMINAL	*									*	
02168	ADJUSTABLE BOLT	*									*	
02170	TOTEM DOOR BOLT		*									
02171	TOTEM WINDOW BOLT		*									
02172	TOTEM WINDOW BOLT	*										
02173	TOTEM WINDOW BOLT									*	*	

USES 													
 ITEMS		SECTION TYPE 1	SECTION TYPE 2	SECTION TYPE 3	SECTION TYPE 4	SECTION TYPE 5	SECTION TYPE 6	SECTION TYPE 7	SECTION TYPE 8	SECTION TYPE 9	SECTION TYPE 10	SLIDING VERSIONS	
	03225	M8x40 CHEESE-HEADED SCREWS for art. 03223	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	
03226	M8x50 CHEESE-HEADED SCREWS for art. 03224	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03228	M8x55 CHEESE-HEADED SCREWS for art. 03223	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03229	M8x65 CHEESE-HEADED SCREWS for art. 03224	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03230	SPACER FOR DOMINA HINGES	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03232	DOMINA THICKENING KIT	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03233	DOMINA THICKENING WASHER	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03234	DOMINA HINGE THICKNESS	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03236	DOMINA MACHINING TEMPLATE	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03237	DOMINA MT – 3D MACHINING TEMPLATE	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03238	DOMINA MT – 3D DRILL BIT	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03239	SPACER FOR DOMINA MT – 3D (13÷18,5 mm)	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03240	SPACER FOR DOMINA MT – 3D (18,5÷29 mm)	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03241	SPACER FOR DOMINA MT – 3D (29÷40 mm)	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03242	SPACER FOR DOMINA MT – 3D (29÷50 mm)	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03246	HEXAGONAL T-WRENCH (4 mm) with spherical head	*	*	*	*	*	*	*	*	*	*		
03247	HEXAGONAL T-WRENCH (5 mm)	*	*	*	*	*	*	*	*	*	*		
03248	HEXAGONAL T-WRENCH (4 mm)	*	*	*	*	*	*	*	*	*	*		
03249	HEXAGONAL T-WRENCH (2.5 mm)	*	*	*	*	*	*	*	*	*	*		
03250	HEXAGONAL T-WRENCH (3 mm)	*	*	*	*	*	*	*	*	*	*		
03258	GRIPPER FOR FIXING COVER DOMINA 3D	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03259N	DOMINA ADJUSTMENT TOOL	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03285	GRIPPER FOR FIXING COVER DOMINA 3D	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03287	COLLAR FOR DOMINA 3D	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇		
03519	ROD MEASUREMENT	*	*	*		*							
03520	T/T MACHINING TEMPLATE 04751	*	*	*		*							
04020	CORNER DRIVE for PERIMETER LOCKING	*	*							*			
04023	VARIABLE CORNER DRIVE		*										
04024	CORNER DRIVE for BURGLARY PROOF	*	*										
04030	ADJUSTABLE FASTENING PAWL	*	*	*		*		*	*				
04031	BURGLAR-PROOF DEVICE	*	*										
04055	INDUSTRIAL FLASH BASE HINGE									*			
04056N	INDUSTRIAL FLASH BASE HINGE								*				
04061	INDUSTRIAL LEAF KIT	*				*				*			

USES 		ITEMS 											
		SECTION TYPE 1	SECTION TYPE 2	SECTION TYPE 3	SECTION TYPE 4	SECTION TYPE 5	SECTION TYPE 6	SECTION TYPE 7	SECTION TYPE 8	SECTION TYPE 9	SECTION TYPE 10	SLIDING VERSIONS	
04274	GIAP BOLT FOR COMBINED WING	*											
04277	GIAP BOLT FOR COMBINED WING					*							
04278	GIAP BOLT FOR COMBINED WING		*										
04282	INCA BOLT FOR COMBINED WING	*											
04297	JIG CREMONE'S WORKING TILT/TURN	*	*			*						*	
04298	JIG TO HOLE THE RODS	*	*			*				*	*		
04299	JIG CREMONE'S WORKING TILT/TURN							*	*	*			
04301V	ADDITIONAL ARM TILT/TURN	*	*	*		*							
04303	ADDITIONAL ARM TILT/TURN					*	*						
04306N	ADDITIONAL ARM TILT/TURN							*	*				
04307N	ADDITIONAL ARM TILT/TURN									*			
04308	ADDITIONAL ARM TILT/TURN							*					
04310N	ADDITIONAL ARM TILT/TURN											*	
04311	LOCK TO BLOCK THE WING	*	*	*	*	*		*	*	*	*		
04312	ADDITIONAL ARM TILT/TURN			*									
04315	ADDITIONAL ARM TILT/TURN												
04321	ARM TYPE 1S TILT/TURN GS990	*	*	*		*						*	
04326	ARM TYPE 1S TILT/TURN GS990							*	*				
04327	ARM TYPE 1S TILT/TURN GS990									*			
04331	ARM TYPE 1 T/T GS999	*	*	*									
04336	ARM TYPE 1 T/T GS999								*				
04338	ARM TYPE 1 T/T GS999							*					
04341	ARM TYPE 2 T/T GS999	*	*	*									
04346	ARM TYPE 2 T/T GS999								*				
04348	ARM TYPE 2 T/T GS999							*					
04360	ARM T/T GS999 CURVED/SLOPING WINDOW	*	*										
04506	GS990 TILT/TURN BASIC MECHANISMS							*	*				
04507	GS990 TILT/TURN BASIC MECHANISMS									*			
04516	GS990 TILT/TURN BASIC MECHANISMS										*		
04520	GS990 TILT/TURN BASIC MECHANISMS			*									
04522	GS990 TILT/TURN BASIC MECHANISMS									*			
04525	GS990 TILT/TURN BASIC MECHANISMS						*						
04527	GS990 TILT/TURN BASIC MECHANISMS										*		
04551	DUPLEX ADAPTOR KIT	*	*			*							
04556	DUPLEX ADAPTOR KIT							*	*				
04557	DUPLEX ADAPTOR KIT									*			

ITEMS ▼		USES ►											
			SECTION TYPE 1	SECTION TYPE 2	SECTION TYPE 3	SECTION TYPE 4	SECTION TYPE 5	SECTION TYPE 6	SECTION TYPE 7	SECTION TYPE 8	SECTION TYPE 9	SECTION TYPE 10	SLIDING VERSIONS
08884	GSHD24 HEAVY DUTY FRICTION HINGES												
08885	GSHD28 HEAVY DUTY FRICTION HINGES												

LEGEND:

- * The item is used on the corresponding type of section.
- ◇ The item is to be fitted on the front and it is for general use.
- The choice of the item depends on the type of machining used.
- ▣ The choice of article depends on the size of the tube section of the profile used.

N.B. The items in this list for which no page number is given are not shown in the catalogue.

ITEMS	USES											SLIDING VERSIONS
		SECTION TYPE 1	SECTION TYPE 2	SECTION TYPE 3	SECTION TYPE 4	SECTION TYPE 5	SECTION TYPE 6	SECTION TYPE 7	SECTION TYPE 8	SECTION TYPE 9	SECTION TYPE 10	
04889	BRIOPLUS/MINI COUPLING KIT											*
04891	BRIOPLUS/MINI COUPLING KIT											*
04892	BRIOPLUS/MINI COUPLING KIT											*
04893	BRIOPLUS/MINI COUPLING KIT											*
04894	BRIOPLUS/MINI COUPLING KIT											*
04895	BRIOPLUS/MINI COUPLING KIT											*
04896	BRIOPLUS/MINI COUPLING KIT											*
04897	BRIOPLUS/MINI COUPLING KIT											*
04899	BRIOPLUS/MINI COUPLING KIT											*
04900	BRIOPLUS/MINI COUPLING KIT											*
04901	BRIOPLUS/MINI COUPLING KIT											*
04902	BRIOPLUS/MINI COUPLING KIT											*
04903	BRIOPLUS/MINI COUPLING KIT											*
04904	BRIOPLUS/MINI COUPLING KIT											*
04905	BRIOPLUS/MINI COUPLING KIT											*
04906	BRIOPLUS/MINI COUPLING KIT											*
04908	BRIOPLUS/MINI COUPLING KIT											*
04909	BRIOPLUS/MINI COUPLING KIT											*
04911	BRIOPLUS/MINI COUPLING KIT											*
04912	BRIOPLUS/MINI COUPLING KIT											*
04913	BRIOPLUS/MINI COUPLING KIT											*
04914	BRIOPLUS/MINI COUPLING KIT											*
04916	BRIOPLUS/MINI COUPLING KIT											*
04917	BRIOPLUS/MINI COUPLING KIT											*
04920	BRIOPLUS/MINI COUPLING KIT											*
04921	BRIOPLUS/MINI COUPLING KIT											*
06771	CARRERA2 ADJUSTABLE PULLEY											*
06878	CARRERA FIXED PULLEY											*
06879	CARRERA2 ADJUSTABLE PULLEY											*
06953	CARRERA2 ADJUSTABLE PULLEY											*
06954	CARRERA2 FIXED PULLEY											*

LEGEND:

* The item is used on the corresponding type of section.

N.B. The items in this list for which no page number is given are not shown in the catalogue.

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**FUTURA 3D TILT-AND-TURN
BASE MECHANISM**
04742
Functions

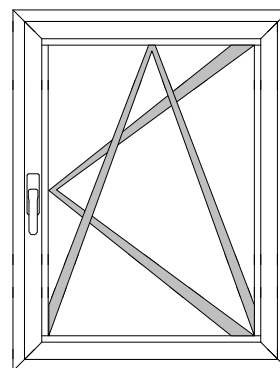
Reversible flush-mounted mechanisms for mounting tilt-and-turn opening aluminium windows.

Finish

RAL colour painting.

Packaging

Box with 20 items


Technical features

Wing width: minimum: 390 mm
maximum: 1700 mm

Wing height: minimum: 600 mm
maximum: 2500 mm

Maximum wing weight: 100 kg for wings with width of 1300 mm and height of 1200 mm, as per RAL F100 specifications.

Incorrect movement safety device connected to the Cremona to optimises efficiency.

Wing drop regulation device (+1.5, -3.5 mm).

Possibility of mounting up to 8 closing points. Regulation device for the perimeter pressure of the wing on the closing points (+/-1.5 mm).

Wing height adjustment device (+1.5/-0.5 mm)

Reduced number of rods: length of rods does not change if supplementary closures are used.

Same article for both horizontal and vertical closing (if you use both, you must request 2 additional locks).

Rapid and simple assembly using quick-fit pins and grub screws.

No machining required on the profiles.

Additional vertical lock can be applied with both short arm (type 1) and medium arm (type 2).

Materials

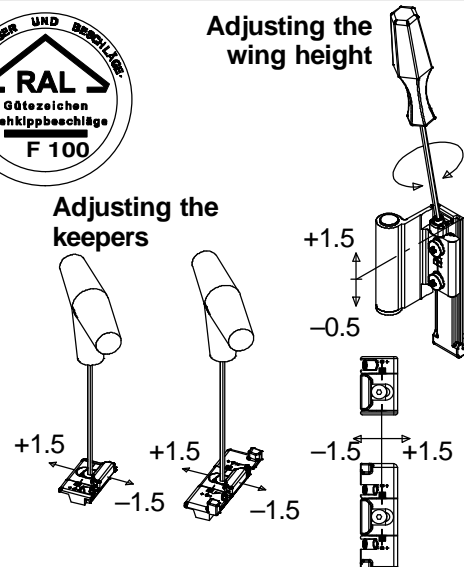
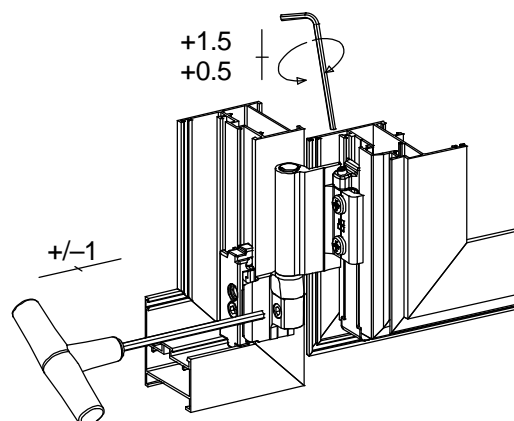
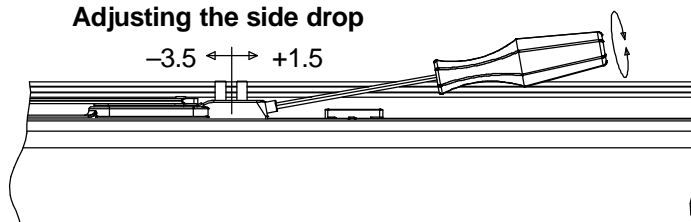
GS500 Zamak slot-insertion hardware.

Black anodised extruded aluminium slides.

Stainless steel screws, arms, grub screws and pins.

Extruded aluminium and brass hinges.

Black nylon bushes.


**Adjusting the
wing height**

**Adjusting the
keepers**
Adjusting the wing drop

Adjusting the side drop


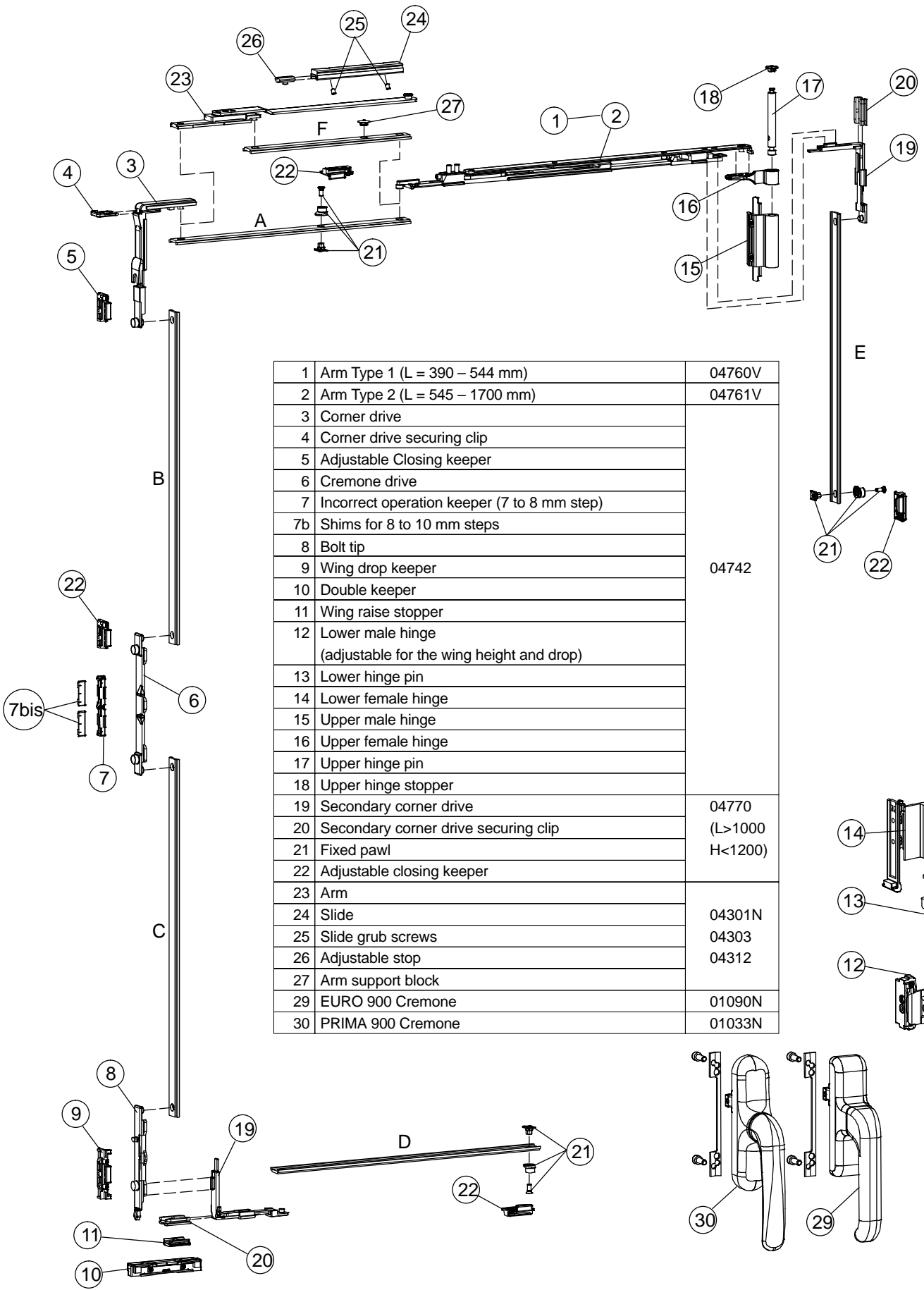
Further details and information are provided in the application table included in the basic mechanism box (art. 04742)

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ASSEMBLY DIAGRAM: FUTURA TILT-AND-TURN

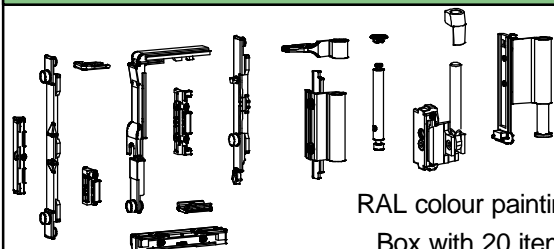

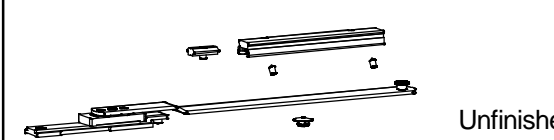
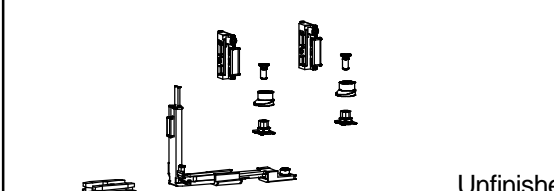
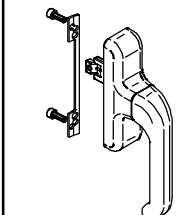
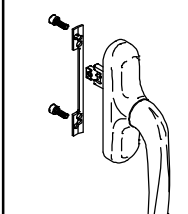

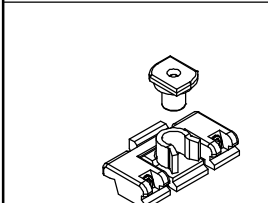
04742 (continued)



1	Arm Type 1 (L = 390 – 544 mm)	04760V	
2	Arm Type 2 (L = 545 – 1700 mm)	04761V	
3	Corner drive	04742	
4	Corner drive securing clip		
5	Adjustable Closing keeper		
6	Cremone drive		
7	Incorrect operation keeper (7 to 8 mm step)		
7b	Shims for 8 to 10 mm steps		
8	Bolt tip		
9	Wing drop keeper		
10	Double keeper		
11	Wing raise stopper		
12	Lower male hinge (adjustable for the wing height and drop)		
13	Lower hinge pin		
14	Lower female hinge		
15	Upper male hinge		
16	Upper female hinge		
17	Upper hinge pin		
18	Upper hinge stopper		
19	Secondary corner drive		04770
20	Secondary corner drive securing clip (L>1000 H<1200)		
21	Fixed pawl		04301N
22	Adjustable closing keeper		
23	Arm		
24	Slide	04303	
25	Slide grub screws	04312	
26	Adjustable stop		
27	Arm support block		
29	EURO 900 Cremone	01090N	
30	PRIMA 900 Cremone	01033N	

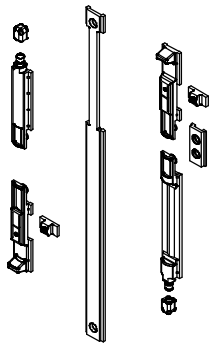
FUTURA TILT-AND-TURN ACCESSORIES

04742 (continued)

 <p>RAL colour painting Box with 20 items</p>	<p>FUTURA 3D TILT-AND-TURN BASE MECHANISM Art. 04742</p> <p>Consists of all the sliding hardware (corner drive, drive and bolt tip), the keepers for the frame and the hinges (pre-assembled).</p>
 <p>Unfinished Box with 20 items</p>	<p>FUTURA TILT-AND-TURN ARM Art. 04760V Arm Type 1 for 390 to 550 mm Art. 04761V Arm Type 2 for 550 to 1700 mm</p>
 <p>Unfinished Box with 5 items</p>	<p>ADDITIONAL FUTURA TILT-AND-TURN ARM Art. 04301N (nodes 1 and 2) Art. 04303 (node 4) Art. 04312 (node 3)</p>
 <p>Unfinished Box with 10 items</p>	<p>ADDITIONAL FUTURA TILT-AND-TURN HORIZONTAL OR VERTICAL LOCKS Art. 04770</p> <p>For additional locks on wings with L > 1000 mm and H > 1200 mm (if both vertical and horizontal locking is required, order two locks).</p>
 <p>Unfinished, RAL colour painting Box with 20 items</p>	<p>FUTURA TILT-AND-TURN EURO 900 CREMONE Art. 01090N</p> <p>Two-handed Cremone for controlling tilt-and-turn mechanisms, with 90° and 180° rotation and secure notched positioning.</p>
 <p>Unfinished, RAL colour painting Box with 20 items</p>	<p>FUTURA TILT-AND-TURN PRIMA 900 CREMONE Art. 01033N</p> <p>Two-handed Cremone for controlling tilt-and-turn mechanisms, with 90° and 180° rotation and secure notched positioning. Same function as the EURO Cremone with different design.</p>
 <p>Unfinished Box with 10 items</p>	<p>FRIZ OPENING LIMITING ARM Art. 02030</p> <p>Accessory used to limit the opening of the mobile wing, obligatory when the wing is close to external obstacles like posts and walls.</p>
 <p>Unfinished Box with 50 items</p>	<p>WING STOP Art. 02199</p> <p>The wing stop is applied to swing and tilt-and-turn wings. It holds the wing in the closed position. Just pull the wing to release it from the wing stop.</p>

INWARD OPENING DOUBLE CASEMENT WINDOWS ACCESSORIES

04742 (continued)



Unfinished
Box with 10 items

FUTURA INWARD OPENING DOUBLE CASEMENT WINDOWS GIAP BOLT

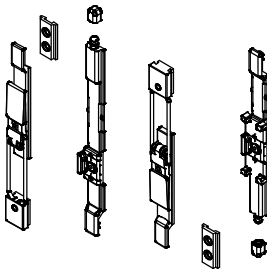
Art. 04274 (central node 1)

Art. 04277 (central node 4)

Art. 04278 (central node 2)

Bolt for inward opening double casement window with end pieces with nylon body and steel closing pin which has a bush for adjusting the pressure.

Notch positioning.



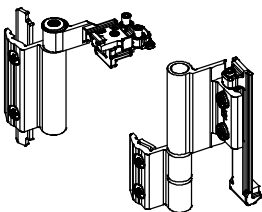
Unfinished
Box with 5 items

FUTURA INWARD OPENING DOUBLE CASEMENT WINDOWS INCA BOLT

Art. 04282 (central node 1)

Bolt for inward opening double casement window with zamak end pieces to which the adjustable closing keepers are already pre-assembled.

Lever movement.

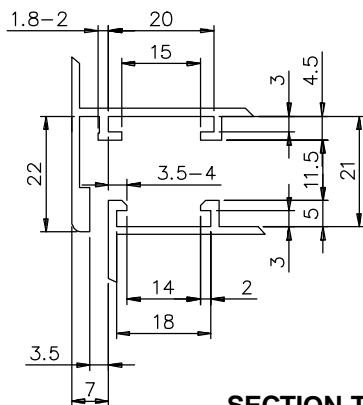


RAL colour painting
Box with 5 items

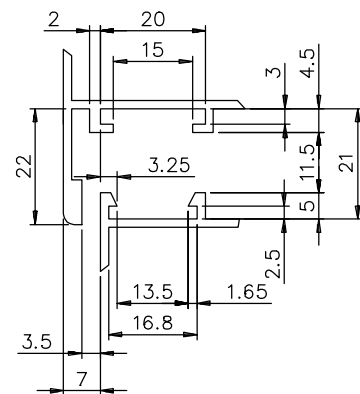
FUTURA INWARD OPENING DOUBLE CASEMENT WINDOWS HINGES

Art. 04771 (nodes 1, 2, 3, 4)

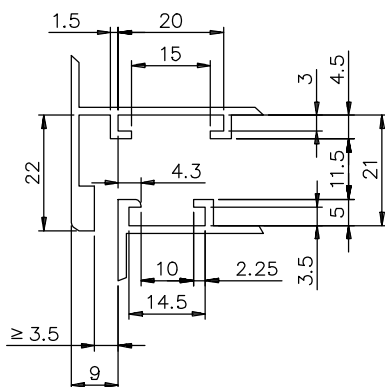
Same design as the Tilt-and-turn mechanism hinges. The hinges are supplied pre-assembled and ready for installation.



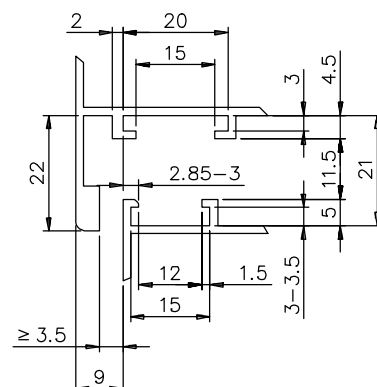
SECTION TYPE 1



SECTION TYPE 2



SECTION TYPE 3



SECTION TYPE 4

HINGE COMBINED WING FUTURA

04747

Functions

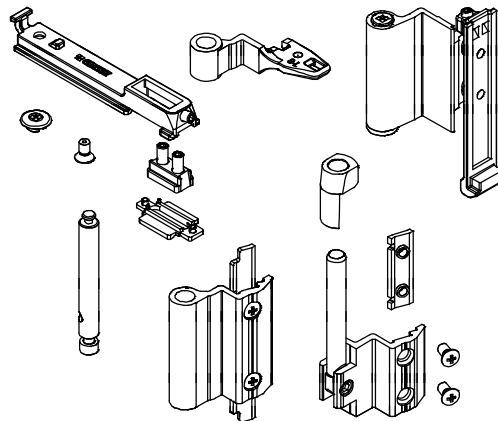
Specific hinges for secondary sash with the same appearance and adjustments as the hinges of the tilt and turn mechanism 04745.

Finish

Base finish, silver, white, black

Packaging

Box of 5 pieces

**Technical features**

As well as having the same appearance as the hinges of the basic mechanism, the secondary sash hinges are supplied preassembled and therefore ready to fit. They also allow sash side, height and compression adjustment.

Parts

Instructions sheet

Materials

Extruded aluminium bottom hinge and frame-side top hinge

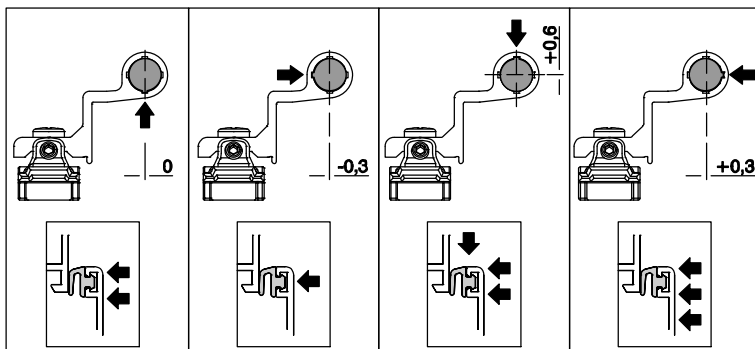
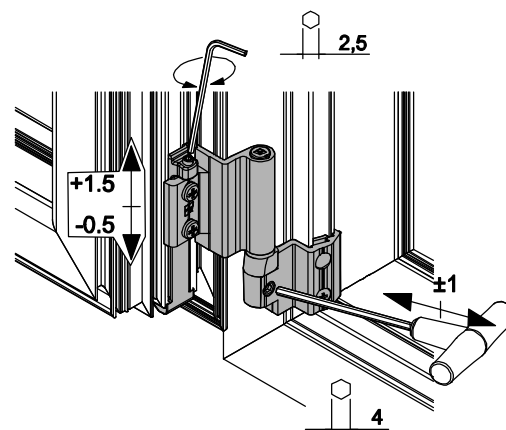
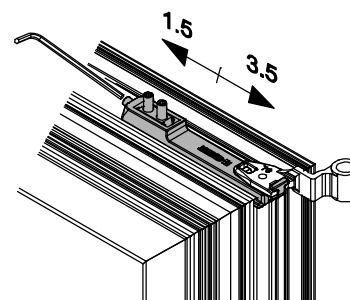
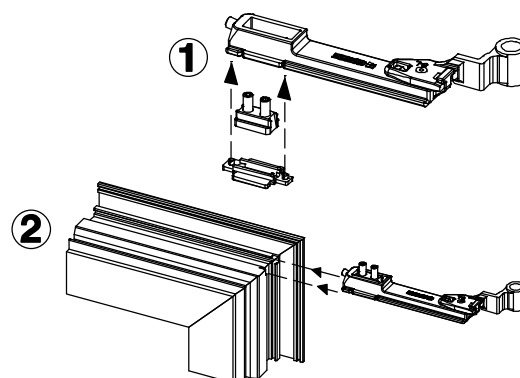
Brass sash-side top hinge

Steel pins, plates and screws

zamak cover

hinge and bush nylon plug

Zamak sash-side hinge holder, striker

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CREMONE PRIMA 900 RAPID 104
01033R
Functions

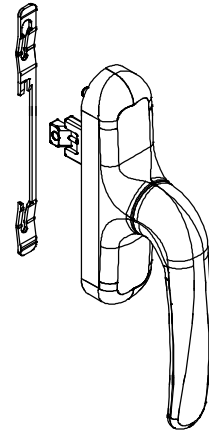
Two-handed cremone for central basket systems with 90° rotation and snap positioning on opening and closing. Fitted with the Rapid104 fixing system, which simplifies and reduces installation time.

Finish

Raw, painted in RAL colours and special GIESSE cremone colours (dark brown, bronze, silver).

Packaging

Box of 20 units


Technical features

The cremone, equipped with Rapid 104 system, is from a technical and functional point of view identical to the equivalent one produced using traditional fixing systems (plate and screws). This cremone, which can only be applied on 104 mm c/c distances (as shown in the figure), has preassembled fixing pins and a plate in harmonic steel of a new concept both in terms of material and design.

Rapid 104 is a patented system, with quick assembly and disassembly phases. The preassembled pins are special socket head screws that can be turned, if necessary, to increase or decrease locking of the cremone itself.

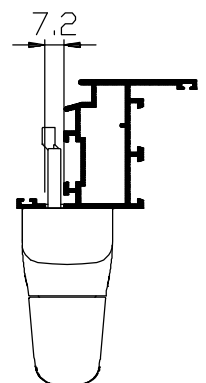
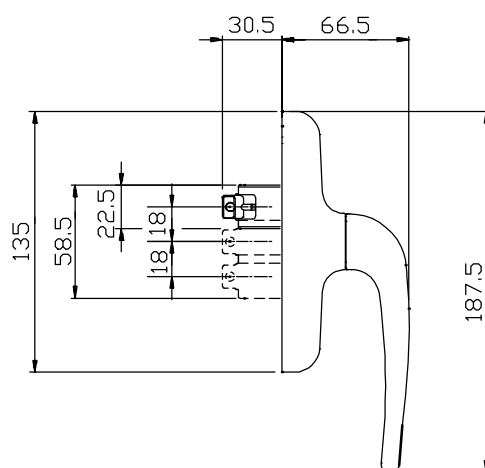
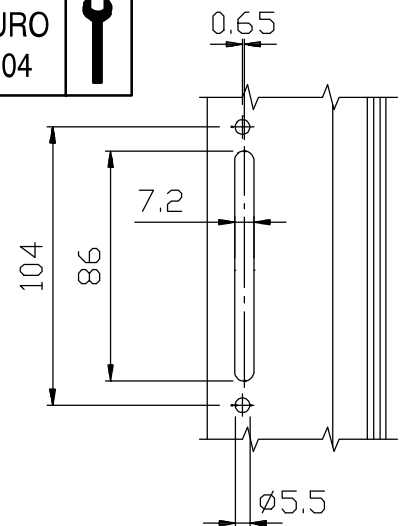
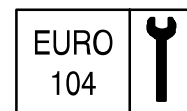
The use of high quality die-cast materials, together with the GIESSE painting system, guarantees excellent mechanical performance, as well as colour uniformity and strong resistance to abrasion.

Parts

1 fixing plate

Materials

Die-cast aluminium pull handle
 Cremone case, gear,
 Racks and die-cast zamak sliders.
 Internal sheath and Hostaform positioner
 Steel spring
 Screw and fixing plate of harmonic steel


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
 OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CREMONE EURO 900 RAPID 104
01090R
Functions

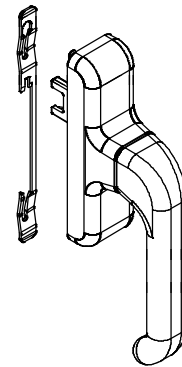
Two-handed cremone for central basket systems with 90° rotation and snap positioning on opening and closing. Fitted with the Rapid104 fixing system, which simplifies and reduces installation time.

Finish

Raw, painted in RAL colours and special GIESSE cremone colours (dark brown, bronze, silver).

Packaging

Box of 20 units


Technical features

The cremone, equipped with Rapid 104 system, is from a technical and functional point of view identical to the equivalent one produced using traditional fixing systems (plate and screws). This cremone, which can only be applied on 104 mm c/c distances, has preassembled fixing pins and a plate in harmonic steel of a new concept both in terms of material and design.

Rapid 104 is a patented system, with quick assembly and disassembly phases. The preassembled pins are special socket head screws that can be turned, if necessary, to increase or decrease locking of the cremone itself.

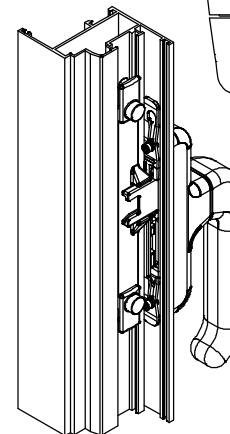
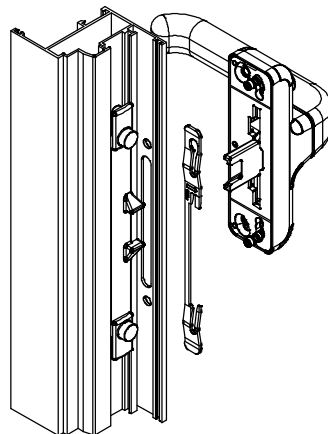
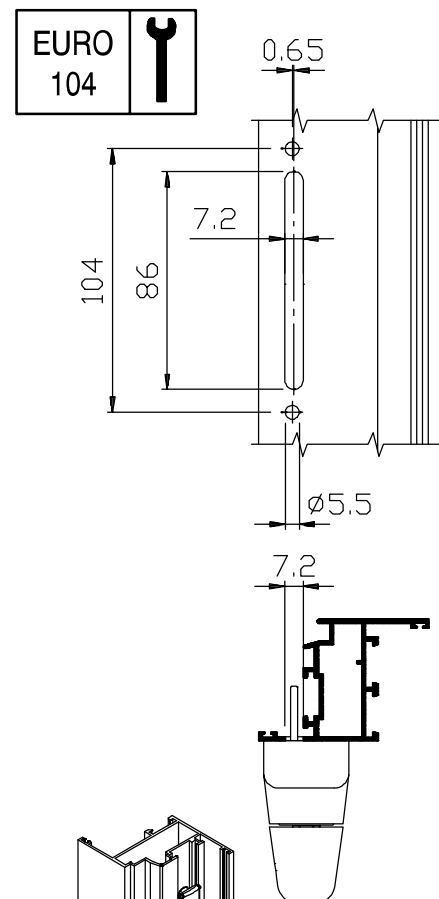
The use of high quality die-cast materials, together with the GIESSE painting system, guarantees excellent mechanical performance, as well as colour uniformity and strong resistance to abrasion.

Parts

1 fixing plate

Materials

Die-cast aluminium pull handle
 Cremone case, gear,
 Racks and die-cast zamak sliders.
 Internal sheath and Hostaform positioner
 Steel spring
 Screw and fixing plate of harmonic steel


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CREMONE PRIMA RAPID 104
01024R
Functions

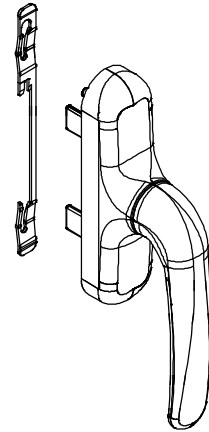
Two-handed cremone for central basket systems with 90° rotation and snap positioning on opening and closing. Fitted with the Rapid104 fixing system, which simplifies and reduces installation time.

Finish

Painted in RAL colours and special GIESSE cremone colours (dark brown, bronze, silver).

Packaging

Box of 20 units


Technical features

The cremone, equipped with Rapid 104 system, is from a technical and functional point of view identical to the equivalent one produced using traditional fixing systems (plate and screws). This cremone, which can only be applied on 104 mm c/c distances (as shown in the figure), has preassembled fixing pins and a plate in harmonic steel of a new concept both in terms of material and design.

Rapid 104 is a patented system, with quick assembly and disassembly phases. The preassembled pins are special socket head screws that can be turned, if necessary, to increase or decrease locking of the cremone itself.

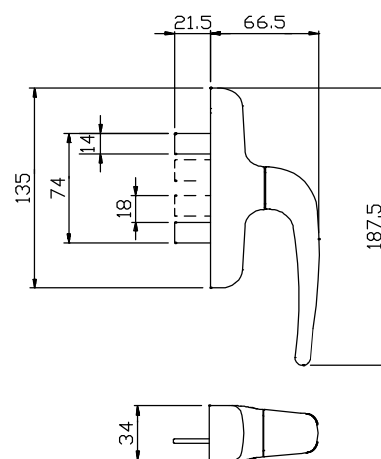
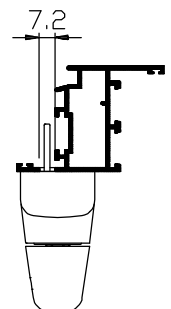
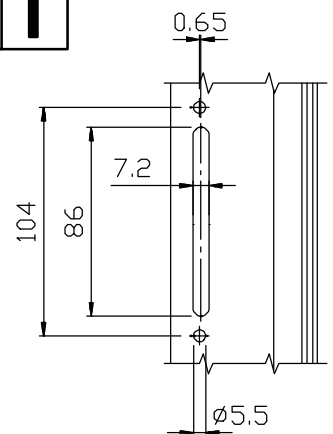
The use of high quality die-cast materials, together with the GIESSE painting system, guarantees excellent mechanical performance, as well as colour uniformity and strong resistance to abrasion.

Parts

1 fixing plate

Materials

Die-cast aluminium pull handle
 Cremone case, gear,
 Racks and die-cast zamak sliders.
 Internal sheath and Hostaform positioner
 Steel spring
 Fixing plate of harmonic steel


Mainly used with the following series:

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**CREMONE EURO UNIVERSAL RAPID
104**
01057R
Functions

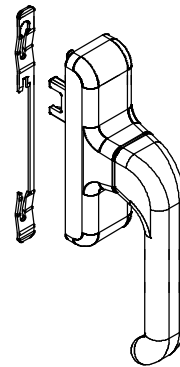
Two-handed cremone for central basket systems with 90° rotation and snap positioning on opening and closing. Fitted with the Rapid104 fixing system, which simplifies and reduces installation time.

Finish

Painted in RAL colours and special GIESSE cremone colours (dark brown, bronze, silver).

Packaging

Box of 20 units


Technical features

Product studied as part of the Futura Project, for use in combination with the GS008 automatic machine.

The cremone, equipped with Rapid 104 system, is from a technical and functional point of view identical to the equivalent one produced using traditional fixing systems (plate and screws). This cremone, which can only be applied on 104 mm c/c distances, has preassembled fixing pins and a plate in harmonic steel of a new concept both in terms of material and design.

Rapid 104 is a patented system, with quick assembly and disassembly phases. The preassembled pins are special socket head screws that can be turned, if necessary, to increase or decrease locking of the cremone itself.

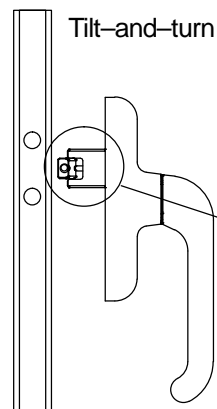
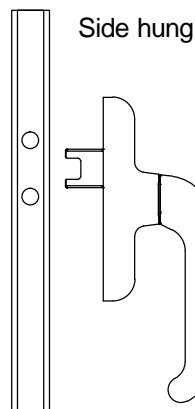
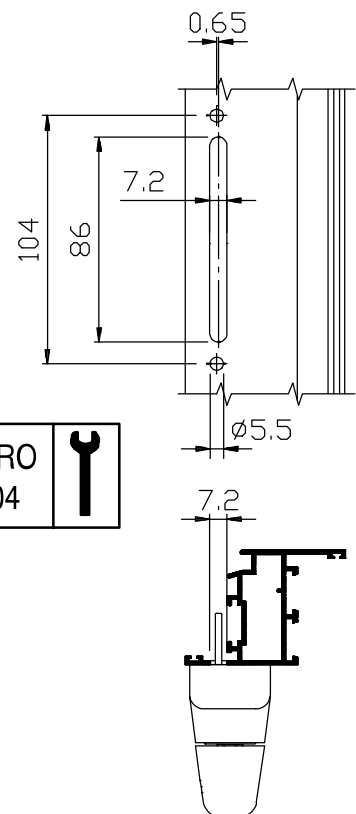
The use of high quality die-cast materials, together with the GIESSE painting system, guarantees excellent mechanical performance, as well as colour uniformity and strong resistance to abrasion.

Parts

1 fixing plate

Materials

Die-cast aluminium pull handle
Cremone case, gear,
Racks and die-cast zamak sliders.
Internal sheath and Hostaform positioner
Steel spring
Fixing plate of harmonic steel


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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MISS CREMONE FOR TILT-AND-TURN WINDOW

00786

Functions

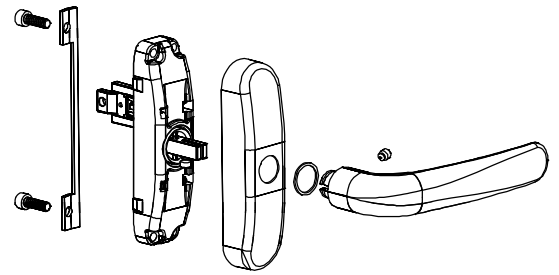
Cremone made of stainless steel.
90° and 180° rotation of the handle and snap positioning on opening and closing.

Finish

Raw

Packaging

Box with 5 pieces



Technical features

The Miss cremone for tilt-and-turn, supplied right-handed, can easily be adapted for left-handed wings.
The c/c distance is of 104 mm.

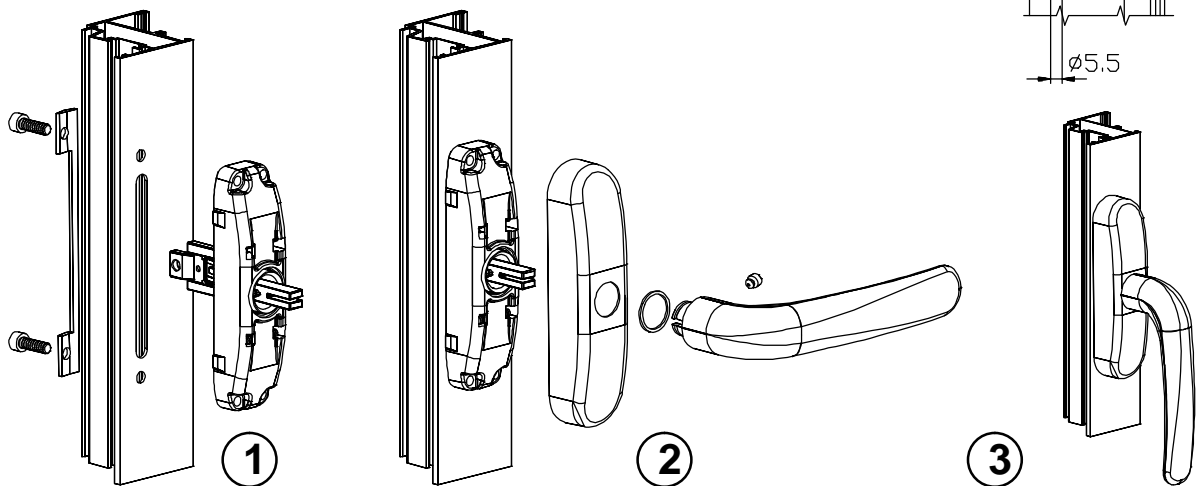
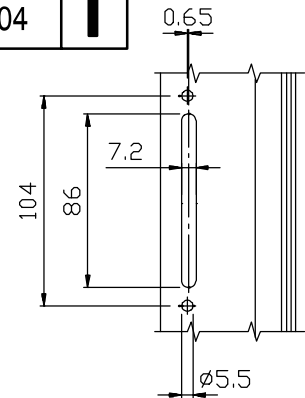
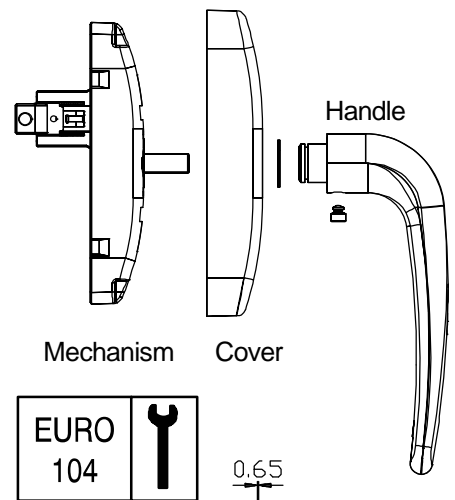
The product comprises the internal mechanism, mechanism cover and handle, all made of stainless steel. Thanks to this composition, it is possible to install the mechanism only in the workshop, and complete the cremone on site, after fitting the window (see order of installation).

Parts

- 1 fixing plate
- 2 screws TCCE M5x14

Materials

- Nylon and fibre glass keep and pin
- Nylon spring
- Stainless steel grub screws



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

**MISS CREMONE FOR SIDE-HUNG
OPENING**
00785
Functions

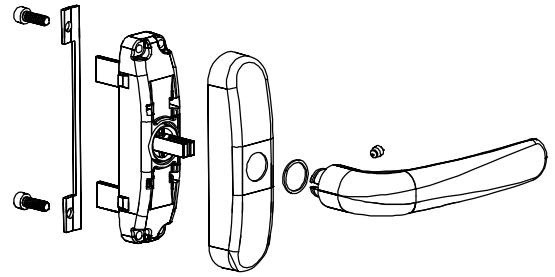
Cremone made of stainless steel.
90° rotation of the handle and snap positioning on opening and closing.

Finish

Raw

Packaging

Box with 5 pieces


Technical features

The Miss cremone for side-hung opening, supplied right-handed, can easily be adapted for left-handed wings.
The c/c distance is of 104 mm.

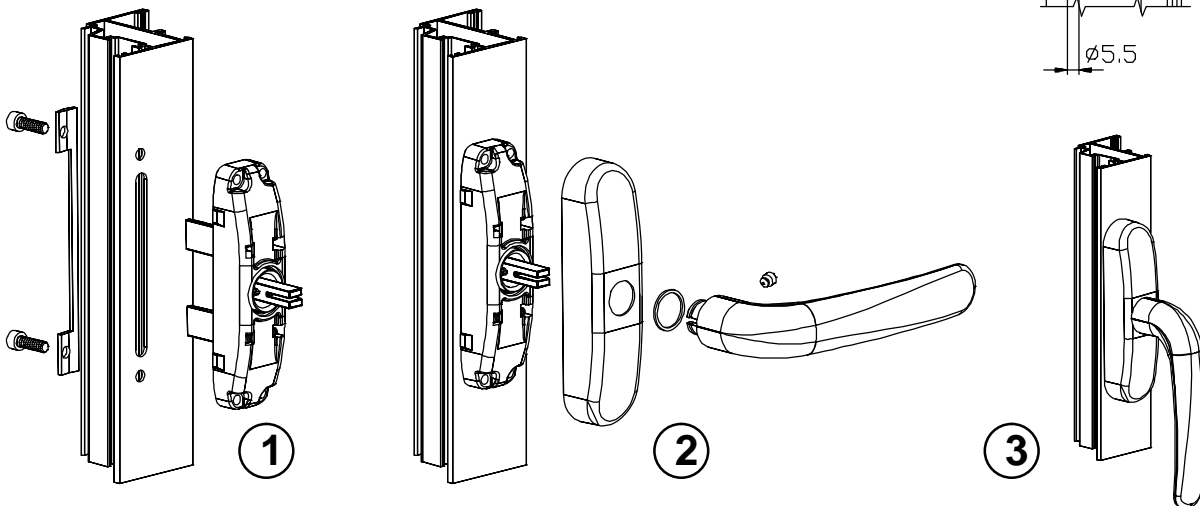
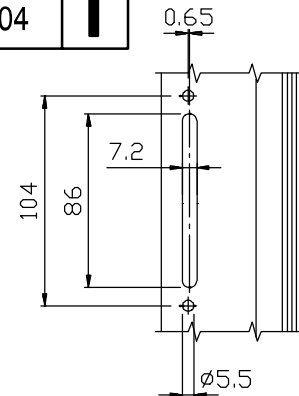
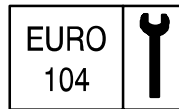
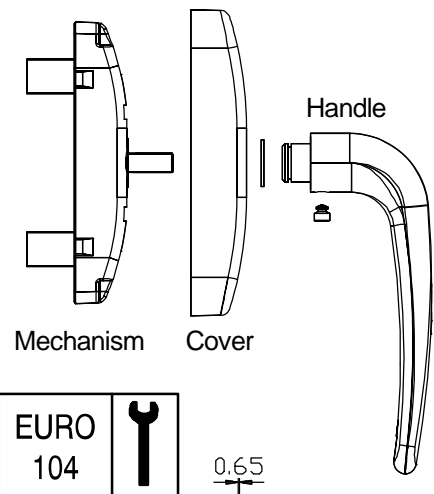
The product comprises the internal mechanism, mechanism cover and handle, all made of stainless steel. Thanks to this composition, it is possible to install the mechanism only in the workshop, and complete the cremone on site, after fitting the window (see order of installation).

Parts

1 fixing plate
2 screws TCCE M5x14

Materials

Nylon and fibre glass keep and pin
Nylon spring
Stainless steel grub screws


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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CLICK 104 FOR WINDOW TRANSPORT

01122

Functions

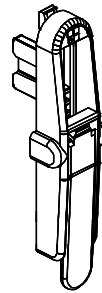
Device to apply as a replacement for the EURO or PRIMA cremone in swing or tilt-and-turn window versions, to facilitate safe transport of the window.

Finish

Black nylon

Packaging

Boxes with 50 pieces



Technical features

The CLICK 104 device can be applied in the workshop at the end of the window assembly process, and it accompanies the window during transfer to the installation site.

Therefore installation of the cremones can be carried out in the building yard, thus avoiding the need to protect them during transport.

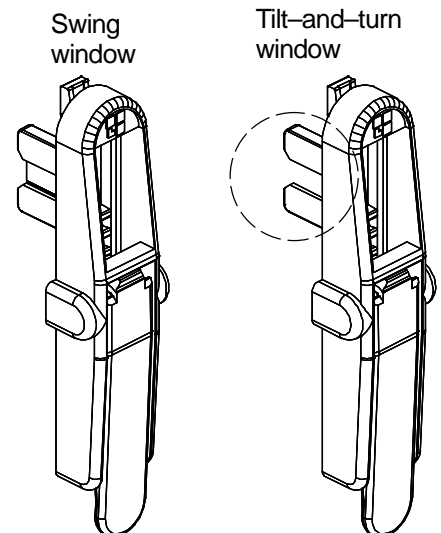
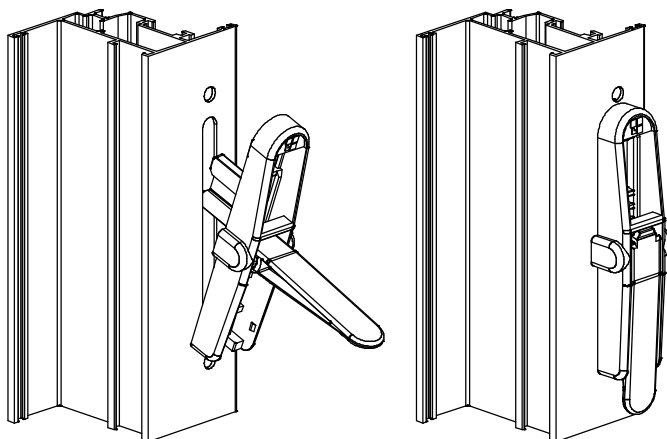
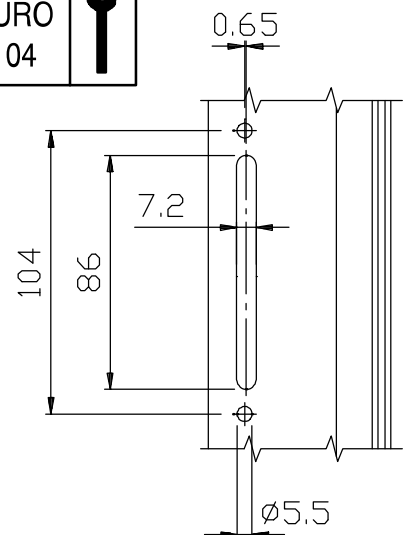
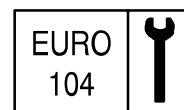
The cremones can only be installed after the windows have been fitted (possible with CLICK 104 installed), just a few days before work finishes on site.

In addition, thanks to the reduced dimensions (20 mm height) and the material with which it is made, several windows can be stacked without the risk of damaging them.

CLICK 104 requires EURO 104 working, for which the special PS001 punch is available.

Materials

Housing and drive mechanism in black nylon



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FLORA HANDLE FOR DOORS
07050N
Functions

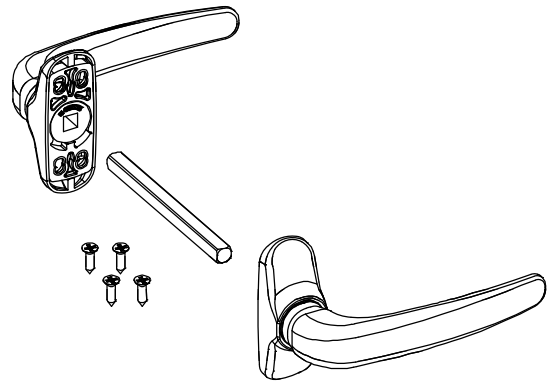
Pair of LH/RH handles mounted on the jamb or mid-rail of doors.

Finish

Natural, paint finish in RAL colours and exclusive GIESSE cremone shades (bronze and silver).

Packaging

Box with 20 pairs


Technical features

FLORA is the aluminium handle devised for assembly on the door upright or centre rail.

The compact dimensions of the pull handle and base make FLORA ideal for use where space is at a premium.

The special return spring ensures the pull handle always returns to the horizontal position.

In keeping with the other handles of the Giesse range, it is fitted with an 8 mm square pin.

The length of the pin makes it possible to install the handle on profiles 60 to 75 mm thick.

Parts

1 8x8x110 mm square pin

4 4,2x16 UNI 6955 mm galvanised self-tapping crosshead screws

Materials

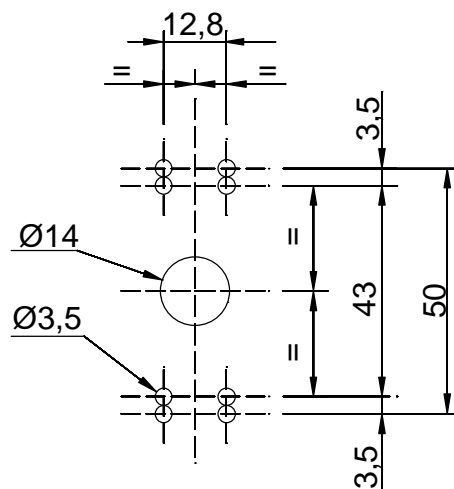
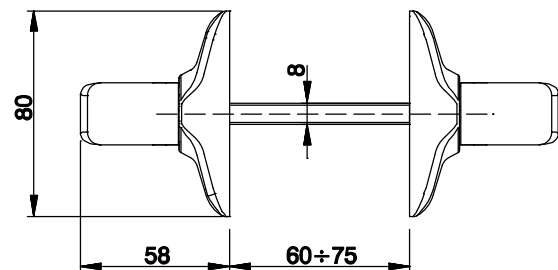
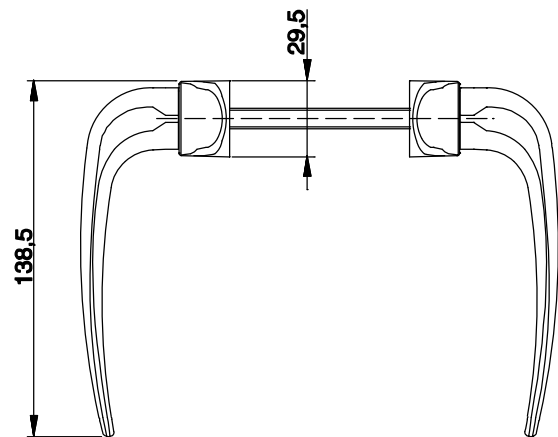
The FLORA pull handle is made of die-cast aluminium.

The case, rotor and screw cover base are made of Zamak.

The return spring is made of steel.

The square pivot and profile fixing screws are made of galvanised steel.

The washer is made of nylon.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

DOMINA HP HINGE – 2 LEAF

05060

Functions

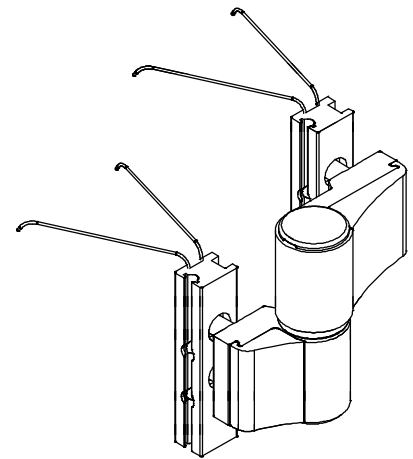
Two-handed hinge for aluminium doors with three-way adjustment. 2 leaf version, C/C distance 62.5, rise 20.

Finish

Raw, Ox. Silver and bronze, Elettrogiesse 5/9, painted in RAL colours.

Packaging

Box of 12 pieces



Technical features

Hinge with front application for the realization of doors with door profile.

Interchangeable with DOMINA 3D hinge.

Max. load capacity in compliance with EN1935 standard.

Adjustable in 3 directions with door installed. The adjustments are micrometric and do not interfere with each other.

Side adjustment: ± 2.5 mm

The side adjustment is made operating directly on the side adjustment screw, using a 4 mm Allen wrench.

Compression adjustment: +0.5 mm

This is carried out by regulating the MX bushing with the relevant adjustment screw art. 05053. The MX cover blocks the pressure adjustment, while still enabling the height adjustment.

Vertical adjustment: 0/4 mm

This is carried out by positioning the grub screw positioned on the bottom of the MX hinge by means of a 6 mm Allen key, with MX cover fitted (to block pressure adjustment). At the end of the adjustment phase, the fitting of the MX cover guard guarantees the maintenance of the height adjustment.

The internal components of the hinge are made up of two pre-assembled units: the adjustable pin unit, for side adjustment, and the bushing unit, for height and compression adjustment.

Self-centring steel conical bushings pre-assembled on the hinge housing to increase sealing of the hinge to the profile.

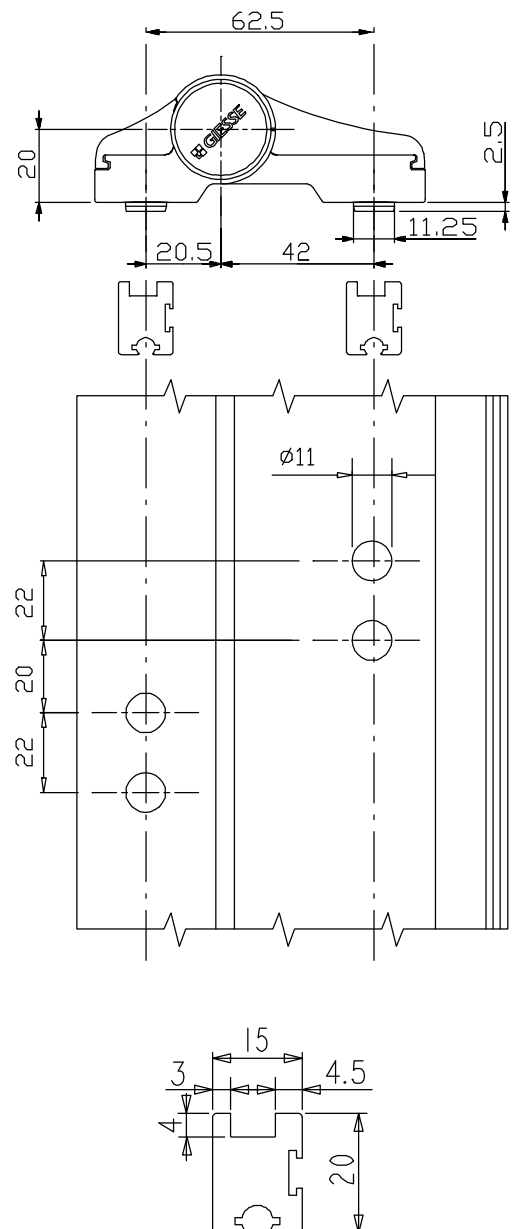
Screw cover plates in extruded aluminium for protection of the fixing screws, that can only be removed with the wing open using pull-out screws. A locking clip art. 05051 is available to make fixing of the hinge carter easier.

Use the template art. 03237 for the profile working and consult the DOMINA HP table of uses.

The aluminium fixing plates 15 X 20 mm can be used on both sides to allow the largest number of possible applications.

For applications on thermal cut profiles with external opening, use the telescopic bushes art. 03240/03242.

Use the double diameter drilling bit art. 03238 to work the telescopic bushings.



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

Parts

2 fixing plates in aluminium 15x20 mm with spring steel retaining spring
 4 screws M8x28 mm

Materials

Hinge and screw cover plates in extruded aluminium
 Pin in stainless steel
 Bushing for adjustable pin unit and for frame bushing unit in die cast zamak
 Bushing for frame bushing unit in acetylic resin
 Screws for profile fixing and screws for screw cover plates in galvanized steel
 Fixing plates in extruded aluminium and relative springs in spring steel
 Side adjustment screw in GS500 steel
 Height adjustment grub screw in stainless steel
 Nylon cover plugs

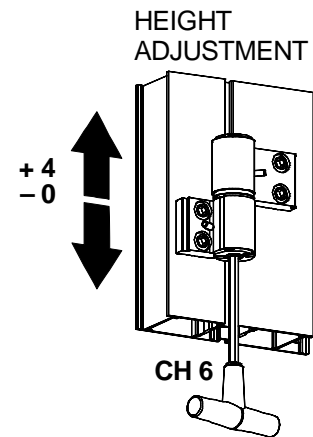
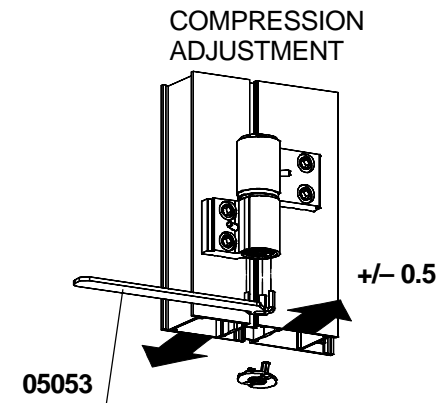
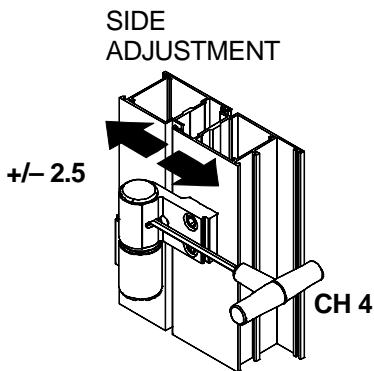
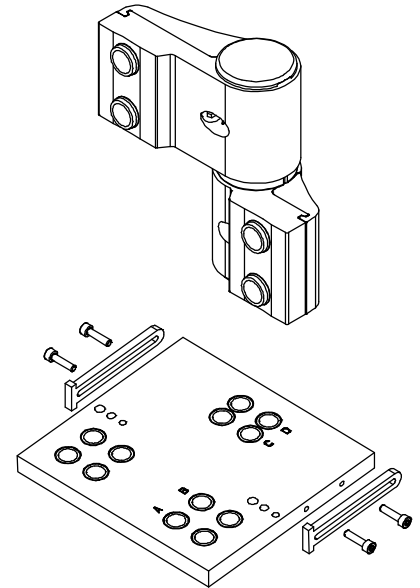
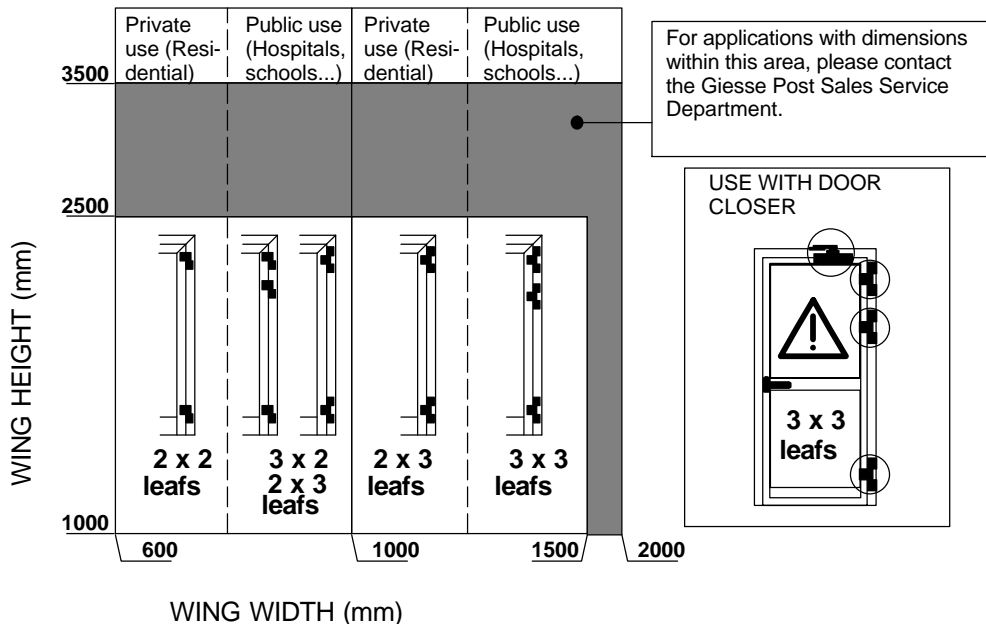


CHART OF DOMINA HP HINGE APPLICATIONS



DOMINA HP HINGE – 3 LEAF

05061

Functions

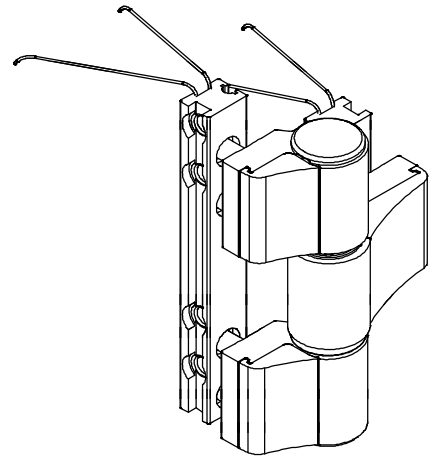
Two-handed hinge for aluminium doors with three-way adjustment. 3 leaf version, C/C distance 62.5, rise 20.

Finish

Raw, Ox. Silver and bronze, Elettrogiesse 5/9, painted in RAL colours

Packaging

Box with 6 pieces



Technical features

Hinge with front application for the realization of doors with door profile. Interchangeable with DOMINA 3D hinge.

Max. load capacity in compliance with EN1935 standard.

Adjustable in 3 directions with door installed. The adjustments are micrometric and do not interfere with each other.

Side adjustment: ± 2.5 mm

The side adjustment is made operating directly on the side adjustment screw, using a 4 mm Allen wrench.

Compression adjustment: +0.5 mm

This is carried out by regulating the MX bushing with the relevant adjustment screw art. 05053. The MX cover blocks the pressure adjustment, while still enabling the height adjustment.

Vertical adjustment: 0/4 mm

This is carried out by positioning the grub screw positioned on the bottom of the MX hinge by means of a 6 mm Allen key, with MX cover fitted (to block pressure adjustment). At the end of the adjustment phase, the fitting of the MX cover guard guarantees the maintenance of the height adjustment.

The internal components of the hinge are made up of two pre-assembled units: the adjustable pin unit, for side adjustment, and the bushing unit, for height and compression adjustment.

Self-centring steel conical bushings pre-assembled on the hinge housing to increase sealing of the hinge to the profile.

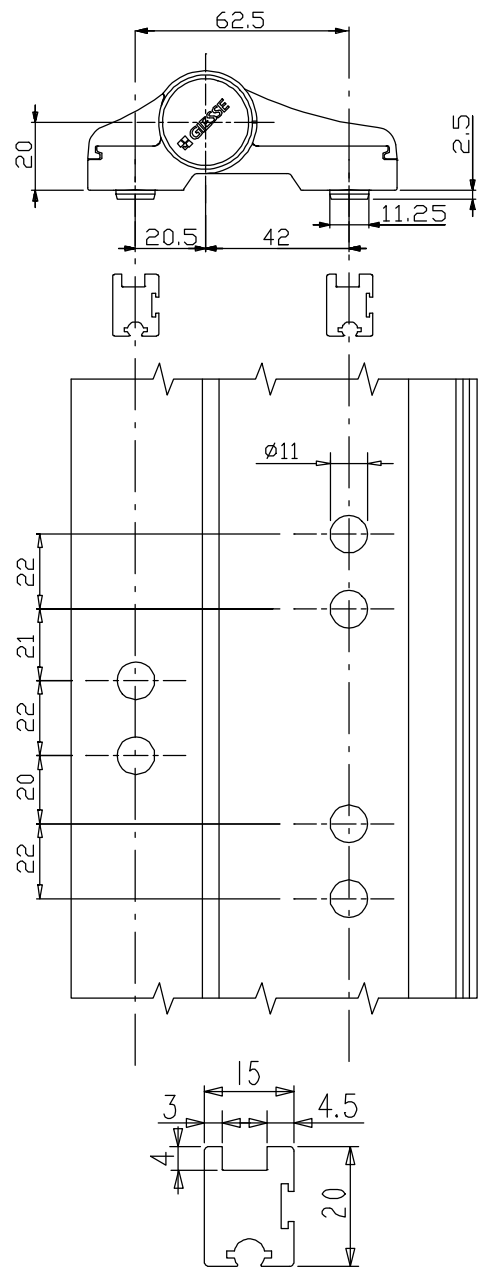
Screw cover plates in extruded aluminium for protection of the fixing screws, that can only be removed with the wing open using pull-out screws. A locking clip art. 05051 is available to make fixing of the hinge carters easier.

Use the template art. 03237 for the profile working and consult the DOMINA HP table of uses.

The aluminium fixing plates 15 X 20 mm can be used on both sides to allow the largest number of possible applications.

For applications on thermal cut profiles with external opening, use the telescopic bushes art. 03240/03242.

Use the double diameter drilling bit art. 03238 to work the telescopic bushings.



Mainly used with the following series:

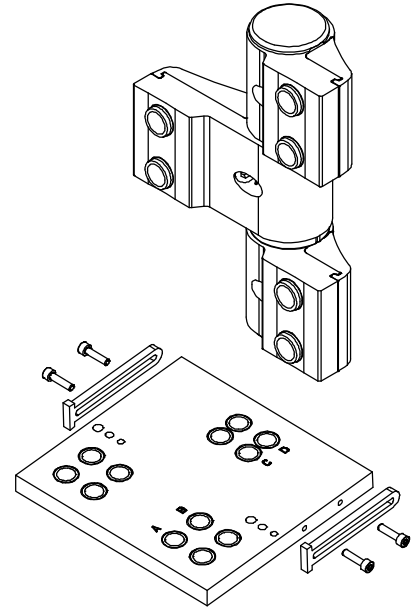
SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

Parts

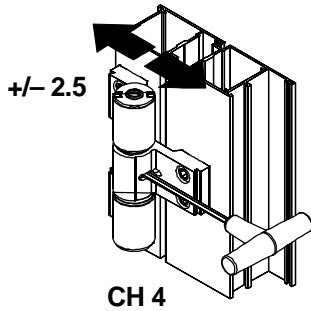
2 fixing plates in aluminium 15x20 mm with retaining spring
6 screws M8x28 mm

Materials

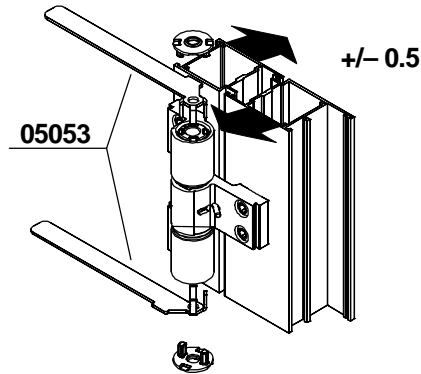
Extruded aluminium hinge and screw cover
Pin in stainless steel
Wing Bushing in nylon with fiber glass, frame bushings in hostaform
Fixing screws, relative bushings and carter blocking screws in galvanized steel
Nylon cover plugs
Screw and relative plate for side adjustment in steel + dacromet
Fixing plates in extruded aluminium
Retaining springs in spring steel



SIDE ADJUSTMENT



COMPRESSION ADJUSTMENT



HEIGHT ADJUSTMENT

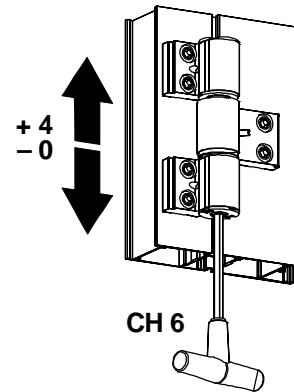
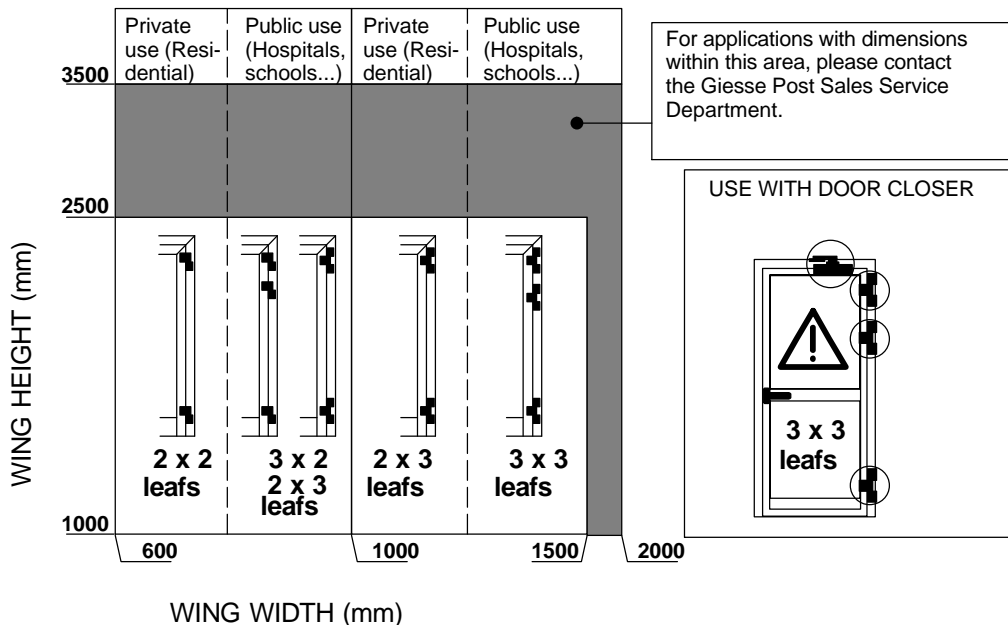
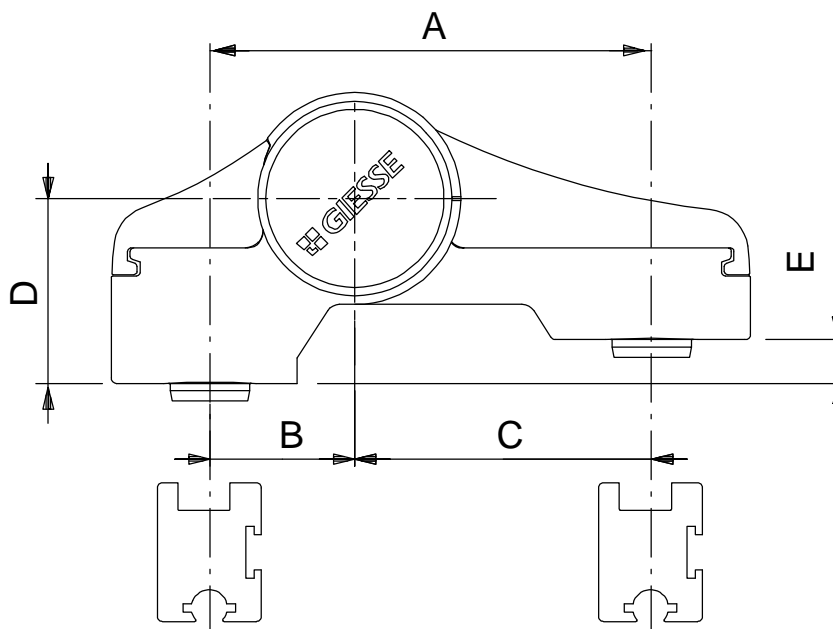


CHART OF DOMINA HP HINGE APPLICATIONS





DOMINA HP 2 LEAF

ITEM	NR. LEAF	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
05060	2	62.5	20.5	42	20	0
05062	2	70.5	20.5	50	20	0
05064	2	78	20.5	57.5	20	0
05066	2	84	42	42	20	0
05068	2	92	42	50	20	0
05070	2	99.5	42	57.5	20	0
05072	2	62.5	20.5	42	36	0
05074	2	62.5	20.5	42	27	7
05076	2	62.5	20.5	42	28	8
05078	2	62.5	20.5	42	30	10

DOMINA HP 3 LEAF

ITEM	NR. LEAF	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
05061	3	62.5	20.5	42	20	0
05067	3	84	42	42	20	0
05071	3	99.5	42	57.5	20	0
05075	3	62.5	20.5	42	27	7
05077	3	62.5	20.5	42	28	8
05079	3	62.5	20.5	42	30	10

DOMINA 3D

ITEM	NR. LEAF	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
00678	2	55,5	13,5	42	20	0
00679	2	55,5	13,5	42	28	8

DOMINA HP COVER HINGE – 2 LEAF

05020

Functions

Two-handed hinge for aluminium doors with three-way adjustment plus paintable cover.

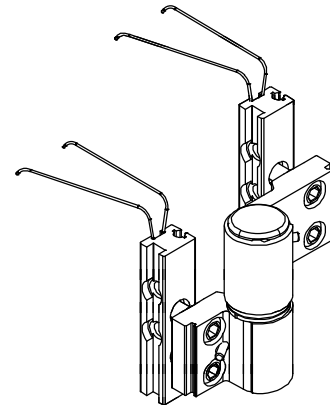
2-leaf version, c/c distance 62.5 mm, overlap 20.

Finish

Tarnished silver

Packaging

Box of 12 pieces

**Technical features**

Hinge with front application and paintable cover for the realization of aluminium doors with door profile.

Interchangeable with DOMINA 3D hinge.

Adjustable in 3 directions with door installed. The adjustments are micrometric and do not interfere with each other.

The side adjustment (± 2.5 mm) is made operating directly on the side adjustment screw using a 4 mm Allen key.

The pressure adjustment (± 0.5 mm) is made on the bush of the hinge on the sash side with the adjuster key art. 05053. The hinge plug on the sash side is used to lock the pressure adjustment while leaving access to the height adjustment.

The vertical adjustment (0–4 mm) is carried out by turning the grub screw on the bottom of the hinge on the sash side by means of a 6 mm Allen key, with the plug of the hinge on the sash side fitted (it locks the pressure adjustment).

At the end of the adjustment phase, fitting the plug cover of the hinge on the sash side ensures the height adjustment is maintained.

The internal components of the hinge are made up of two pre-assembled units: the adjustable pin unit, for side adjustment, and the frame bush unit, for height and compression adjustment.

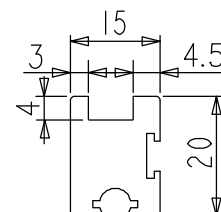
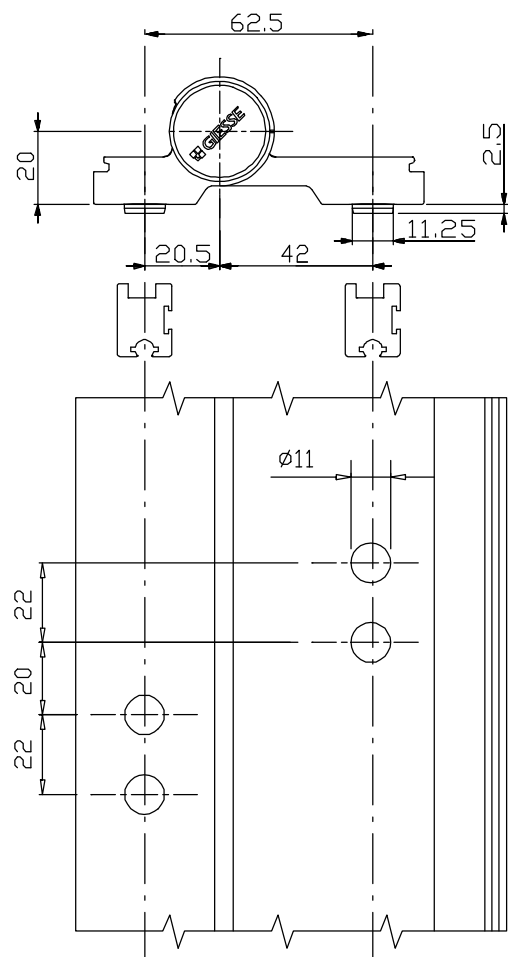
Self-centring steel conical bushes pre-assembled on the hinge housing to increase sealing of the hinge to the profile.

Use the template art. 03237 for the profile working and consult the DOMINA HP table of uses.

The aluminium fixing plates 15 X 20 mm can be used on both sides to allow the largest number of possible applications.

For applications on thermal cut profiles with outward opening, use the telescopic bushes art. 03240–03242.

Use the double diameter drill bit art. 03238 to machine the telescopic bushes.

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

05020 (continued)

Parts

2 fixing plates in aluminium 15x20 mm with spring steel retaining spring
4 screws M8x28 mm

Materials

Hinge of extruded aluminium
Pin in stainless steel
Bush for adjustable pin unit and for frame bush unit in die-cast zamak
Bush for frame bush unit in acetylic resin
Galvanized steel profile fixing screws
Fixing plates in extruded aluminium and relative retaining springs in spring steel
Side adjustment screw in steel with Dacromet treatment
Height adjustment grub screw in stainless steel
Nylon cover plugs

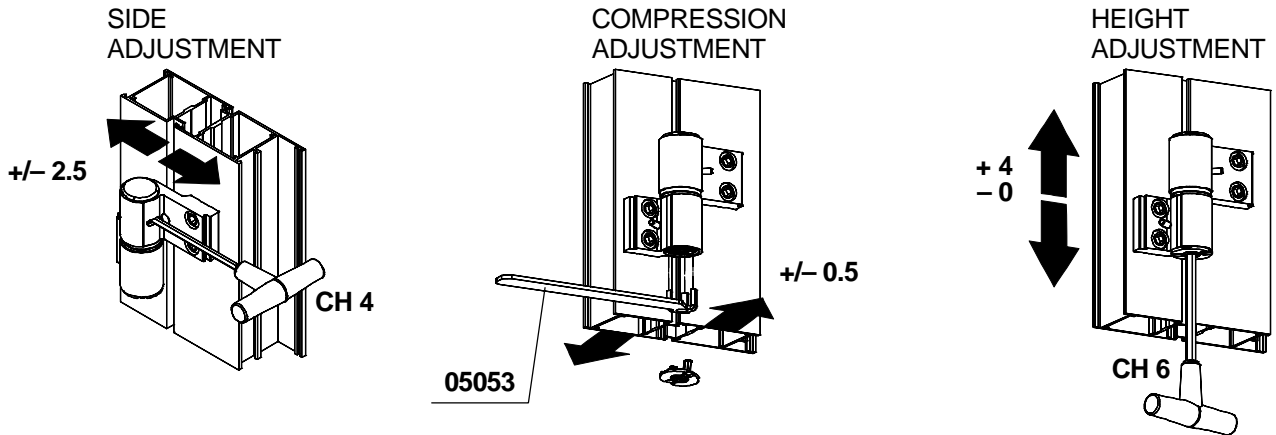
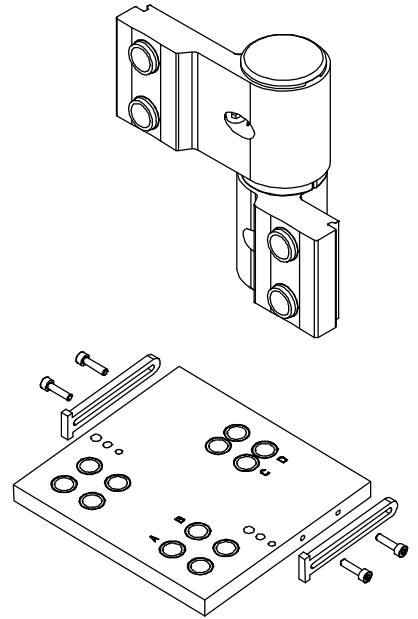
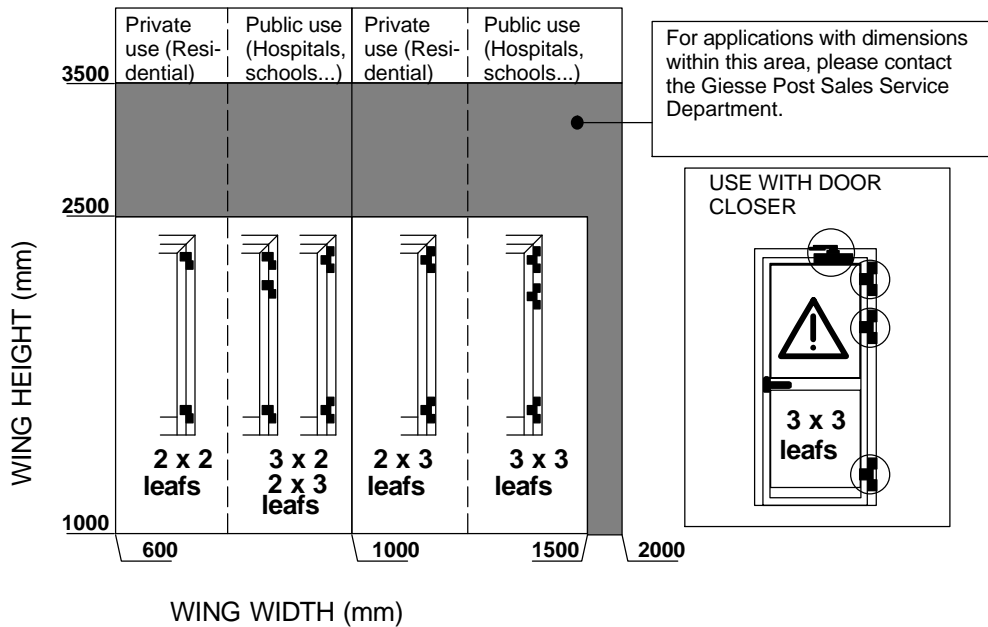


CHART OF DOMINA HP COVER HINGE APPLICATIONS



DOMINA HP COVER HINGE – 3 LEAF

05021

Functions

Two-handed hinge for aluminium doors with three-way adjustment plus paintable cover.

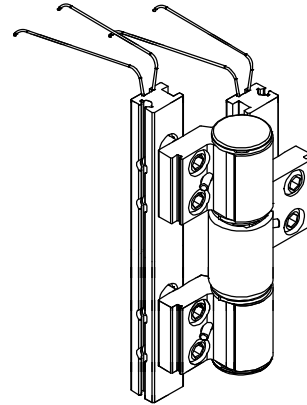
3-leaf version, c/c distance 62.5 mm, overlap 20.

Finish

Tarnished silver

Packaging

Box with 6 pieces

**Technical features**

Hinge with front application and paintable cover for the realization of aluminium doors with door profile.

Interchangeable with DOMINA 3D hinge.

Adjustable in 3 directions with door installed. The adjustments are micrometric and do not interfere with each other.

The side adjustment (± 2.5 mm) is made operating directly on the side adjustment screw using a 4 mm Allen key.

The pressure adjustment (± 0.5 mm) is made on the bush of the hinge on the sash side with the adjuster key art. 05053. The hinge plug on the sash side is used to lock the pressure adjustment while leaving access to the height adjustment.

The vertical adjustment (0–4 mm) is carried out by turning the grub screw on the bottom of the hinge on the sash side by means of a 6 mm Allen key, with the plug of the hinge on the sash side fitted (it locks the pressure adjustment). At the end of the adjustment phase, fitting the plug cover of the hinge on the sash side ensures the height adjustment is maintained.

The internal components of the hinge are made up of two pre-assembled units: the adjustable pin unit, for side adjustment, and the frame bush unit, for height and compression adjustment.

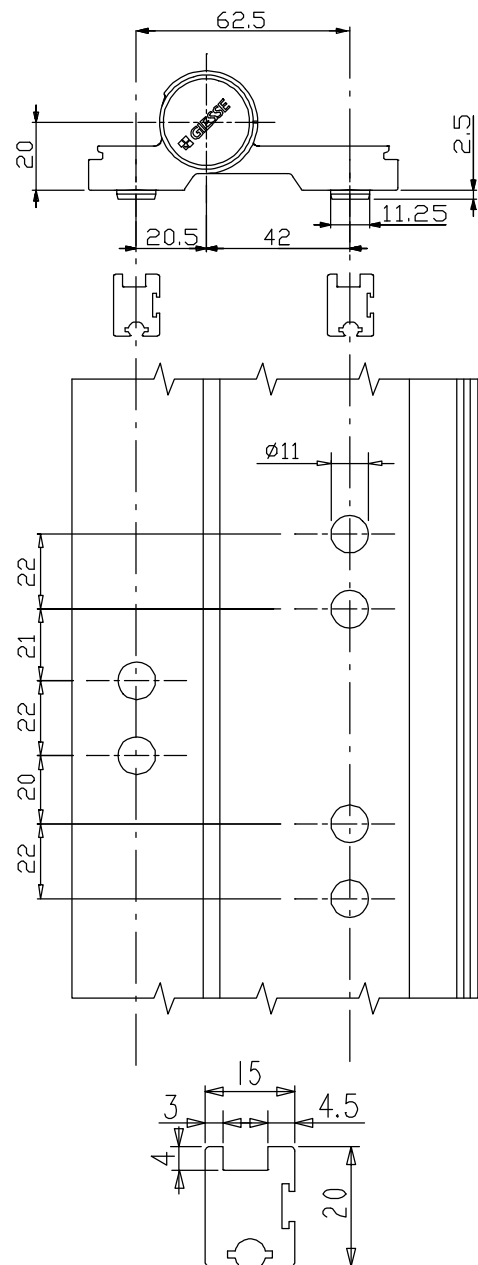
Self-centring steel conical bushes pre-assembled on the hinge housing to increase sealing of the hinge to the profile.

Use the template art. 03237 for the profile working and consult the DOMINA HP table of uses.

The aluminium fixing plates 15 X 20 mm can be used on both sides to allow the largest number of possible applications.

For applications on thermal cut profiles with outward opening, use the telescopic bushes art. 03240–03242.

Use the double diameter drill bit art. 03238 to machine the telescopic bushes.

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

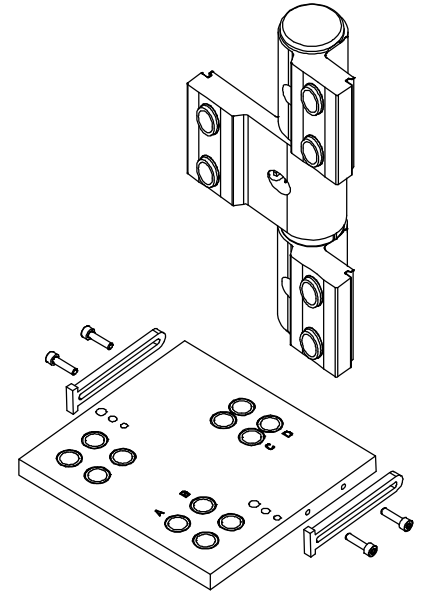
05021 (continued)

Parts

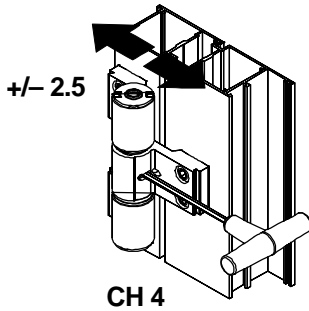
2 fixing plates in aluminium 15x20 mm with spring steel retaining spring
4 screws M8x28 mm

Materials

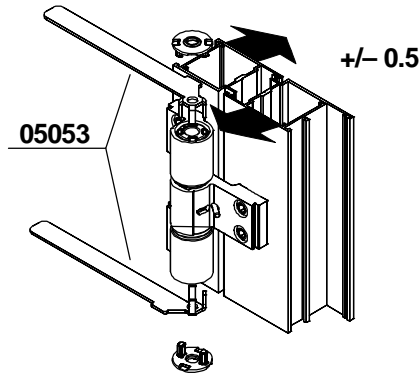
Hinge of extruded aluminium
Pin in stainless steel
Bush for adjustable pin unit and for frame bush unit in die-cast zamak
Bush for frame bush unit in acetylic resin
Galvanized steel profile fixing screws
Fixing plates in extruded aluminium and relative retaining springs in spring steel
Side adjustment screw in steel with Dacromet treatment
Height adjustment grub screw in stainless steel
Nylon cover plugs



**SIDE
ADJUSTMENT**



**COMPRESSION
ADJUSTMENT**



**HEIGHT
ADJUSTMENT**

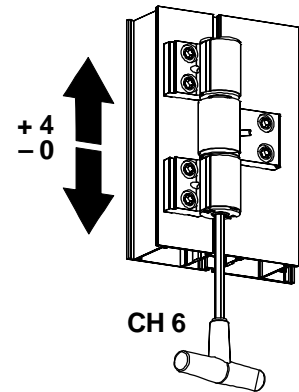
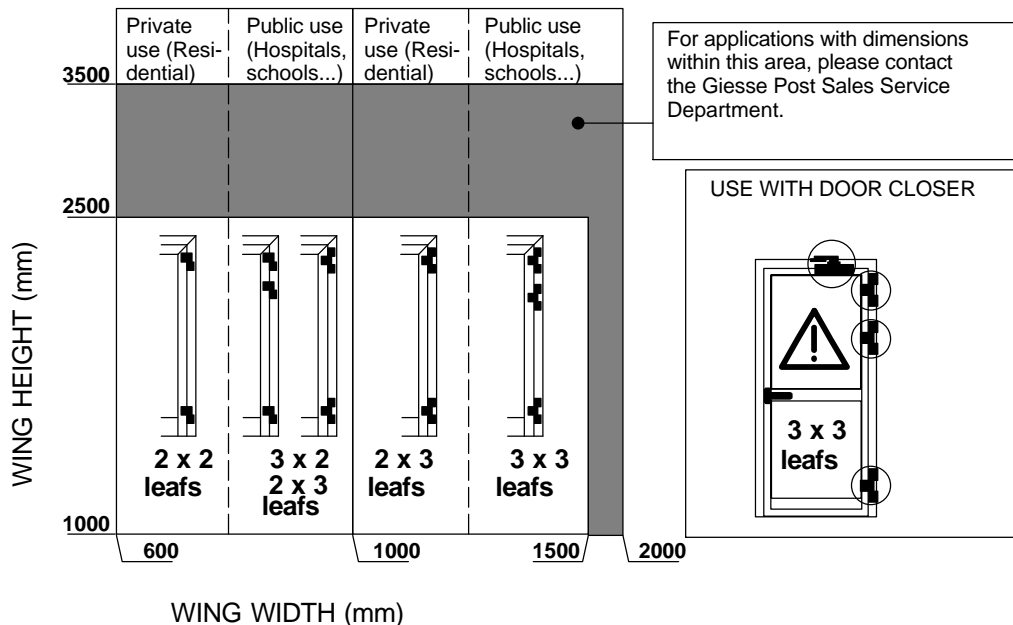


CHART OF DOMINA HP COVER HINGE APPLICATIONS



DOMINA HP COVER KIT**06120****Functions**

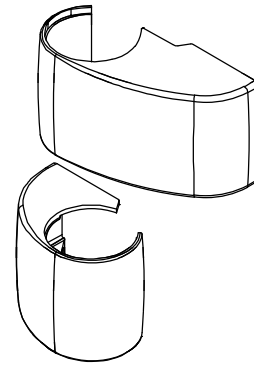
Hinge cover kit for DOMINA HP COVER doors, 2-leaf version, c/c distance 62.5 mm, overlap 20.

Finish

Giesse Base Primer 005 finishing, standard RAL colours and GIESSE metallic finishes

Packaging

Box of 12 kits

**Technical features**

COVER DOMINA HP is made of die-cast zamak and comprises two components, the hinge cover on the wing side and the hinge cover on the sash side.

The cover is fastened to the hinge by M4x16 screws passing through the extruded part of the hinge.

The cover is only accessible with the wing open (tamper-proof feature).

The cover is fitted on the hinge after the door has been fitted and the adjustments made.

COVER DOMINA HP is also available in the Giesse Base Primer version.

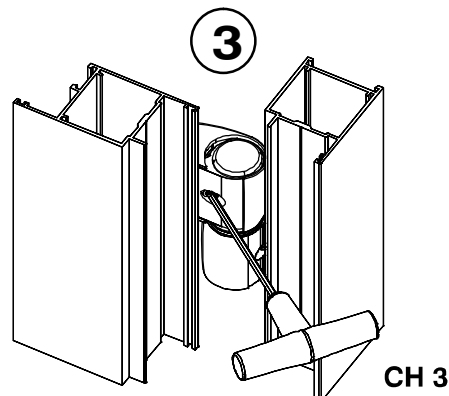
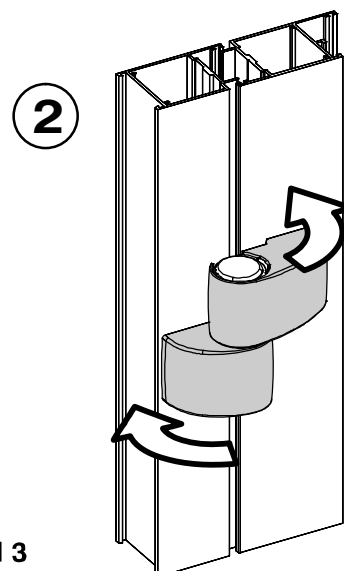
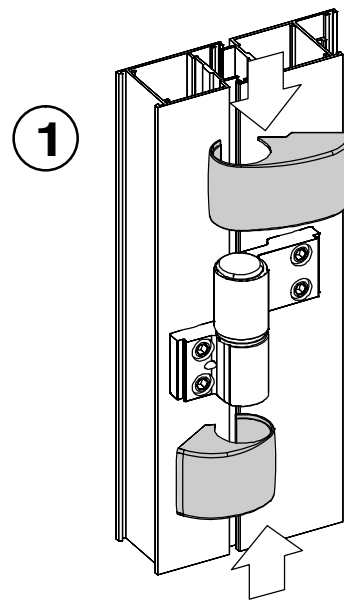
This surface treatment protects the components by giving them great corrosion resistance and it provides a base suited for subsequent painting.

COVER DOMINA HP kits for hinges with a step have an additional extruded aluminium cover for the step of the extruded part of the sash hinge.

Materials

Die-cast zamak

Galvanized steel fixing screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

DOMINA HP COVER KIT

06121

Functions

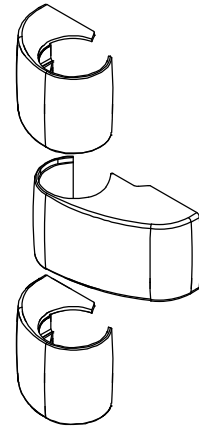
Hinge cover kit for DOMINA HP COVER doors, 3-leaf version, c/c distance 62.5 mm, overlap 20.

Finish

Giesse Base Primer 005 finishing, standard RAL colours and GIESSE metallic finishes

Packaging

Box of 6 kits



Technical features

COVER DOMINA HP is made of die-cast zamak and comprises three components, a hinge cover on the wing side and two hinge covers on the sash side.

The cover is fastened to the hinge by M4x16 screws passing through the extruded part of the hinge.

The cover is only accessible with the wing open (tamper-proof feature).

The cover is fitted on the hinge after the door has been fitted and the adjustments made.

COVER DOMINA HP is also available in the Giesse Base Primer version.

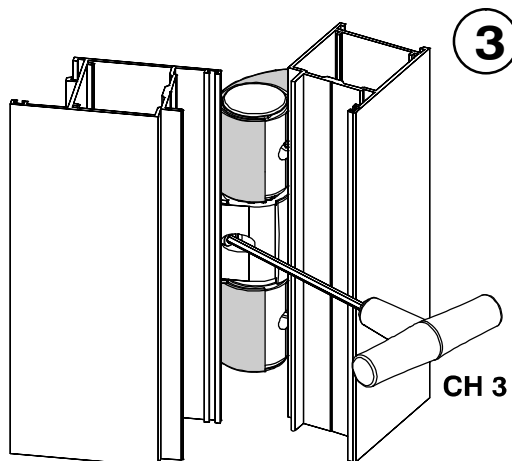
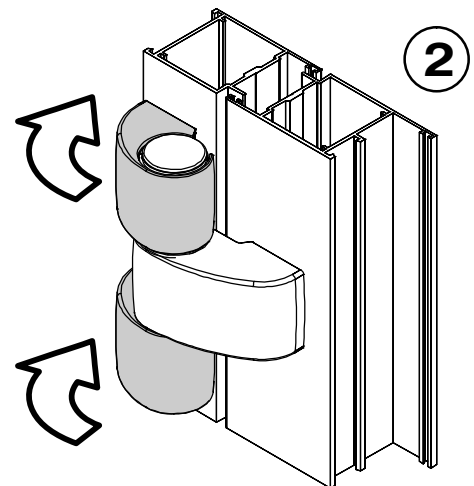
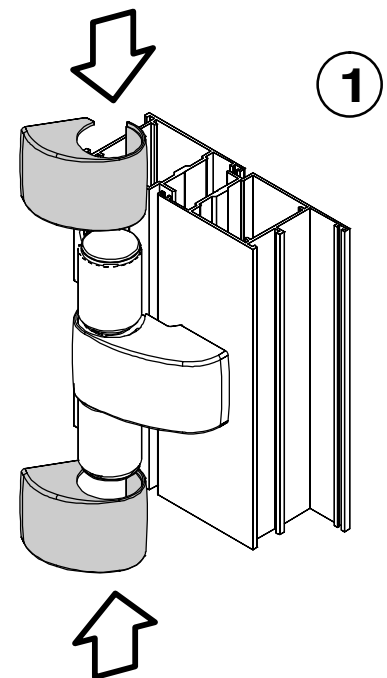
This surface treatment protects the components by giving them great corrosion resistance and it provides a base suited for subsequent painting.

COVER DOMINA HP kits for hinges with a step have an additional extruded aluminium cover for the step of the extruded part of the sash hinge.

Materials

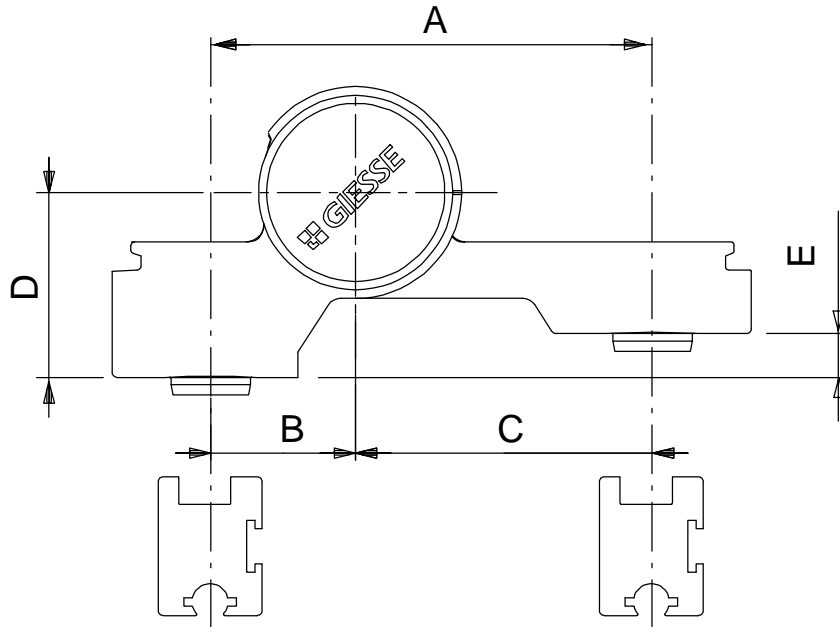
Die-cast zamak

Galvanized steel fixing screws



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"



DOMINA HP COVER 2 LEAF AND COVER HP ITEMS

ITEM	NR. LEAF	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	COVER HP ITEM
05020N	2	62.5	20.5	42	20	0	06120
05022	2	70.5	20.5	50	20	0	06122
05024	2	78	20.5	57.5	20	0	06124
05026	2	84	42	42	20	0	06126
05028	2	92	42	50	20	0	06128
05030	2	99.5	42	57.5	20	0	06130
05032	2	62.5	20.5	42	36	0	06132
05034	2	62.5	20.5	42	27	7	06134
05036	2	62.5	20.5	42	28	8	06136
05038	2	62.5	20.5	42	30	10	06138

DOMINA HP COVER 3 LEAF AND COVER HP ITEMS

ITEM	NR. LEAF	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	COVER HP ITEM
05021	3	62.5	20.5	42	20	0	06121
05027	3	84	42	42	20	0	06127
05031	3	99.5	42	57.5	20	0	06131
05035	3	62.5	20.5	42	27	7	06135
05037	3	62.5	20.5	42	28	8	06137
05039	3	62.5	20.5	42	30	10	06139

FLASH XXL DOOR HINGE

00598

Functions

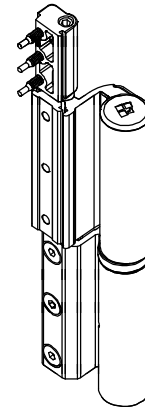
Hinge for heavy-duty doors made with a window profile. The profile is fastened by means of plates to be inserted as for conventional hinges for windows.

Finish

Elettrogiesse 9

Packaging

Box of 20 pieces



Technical features

Clamp hinge designed for making large, heavy-duty doors with intensive use (special frames) that require high performance. Assembly to the profile is done by means of conventional plates to be inserted.

The hinge on the sash side is secured to the profile with 3 self-drilling screws M4.8x26 passing through the hinge body (fig 1).

The bearing between the hinge body on the wing side and the hinge body on the sash side ensures the door slides with the greatest ease even in particularly harsh working conditions due to heavy loads (fig 2).

The hinge pin, which can be entirely or partly extracted, provides three different methods of fitting the wing onto the sash:

1. without extracting the pin, by lifting the wing
2. partially extracting the wing as far as the reference mark (fig 3) when there is little room for manoeuvre
3. fully extracting the pin, making the wing slide on the floor and moving it next to the door panelling, in the case of particularly heavy wings.

Total or partial pin extraction is only possible after removing the grub screw (fig. 4) with the wing open (tamper-proof feature).

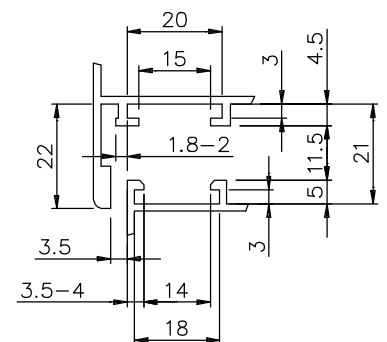
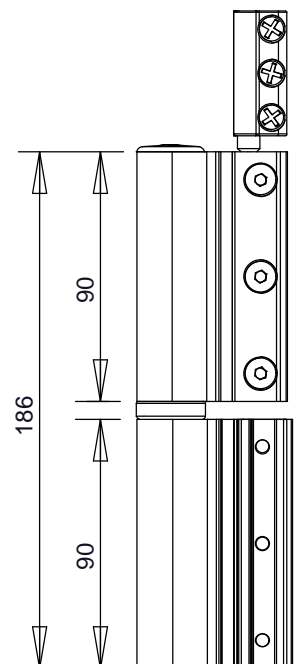
FLASH XXL is adjustable sideways and vertically with the door installed, which is an especially important feature for heavy doors.

The side adjustment (+/-1 mm) is made by turning the eccentric bush in the hinge on the wing side with the special key 03259N.

The height adjustment (-2/+4 mm) is made by means of the plate secured to the wing by the hinge on the wing side with 3 self-drilling screws M4.8x26.

The wing is raised by adjusting the grub-screw using a 4 mm Allen key.

FLASH XXL has a special pre-loading plate that, set in the channel on the wing side by the lower hinge, forces the door to tilt sideways in the opposite direction to its natural fall and ensures alignment between the wing and sash even under conditions with a particularly high load.



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

The pre-loading plate has two different pre-loads, which are identifiable with the markings on the plate, of 1.4 mm (reference 1.4) for the lower hinge and 0.7 mm (reference 0.7) for a middle hinge (fig 5).

On completing side adjustment the plug is never eccentric to the hinge.
The lower portion of the pin has an M6 threaded hole to accommodate a trade screw, when needed, to permit extracting the pin with the wing installed, with the aid of pliers.

The hinge is equipped with an aluminium cover for the hinge on the wing side and the hinge on the sash side (art. 00599).

Parts

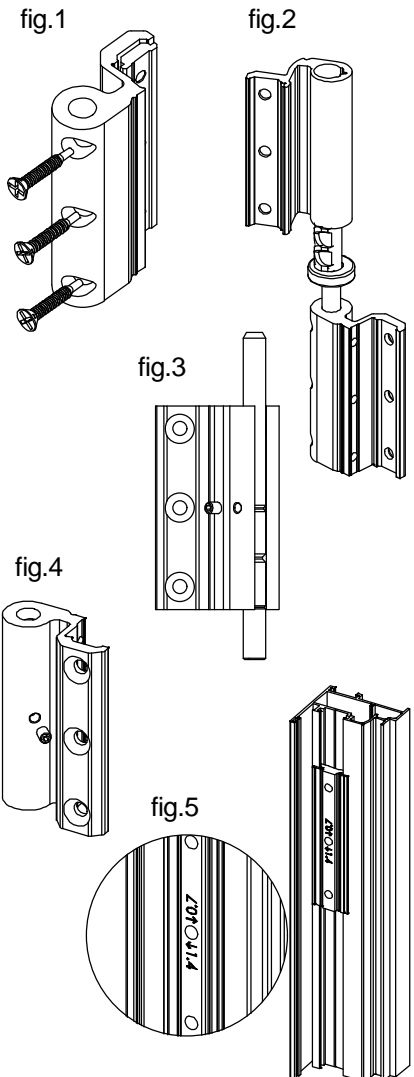
- 1 fixing plate for hinge on wing side
- 2 fixing plates for hinge on sash side
- 1 special pre-loading plate
- 1 height adjustment plate
- 12 hex screws M6x12 UNI 5933
- 9 special self-tapping screws M4.8x26

Materials

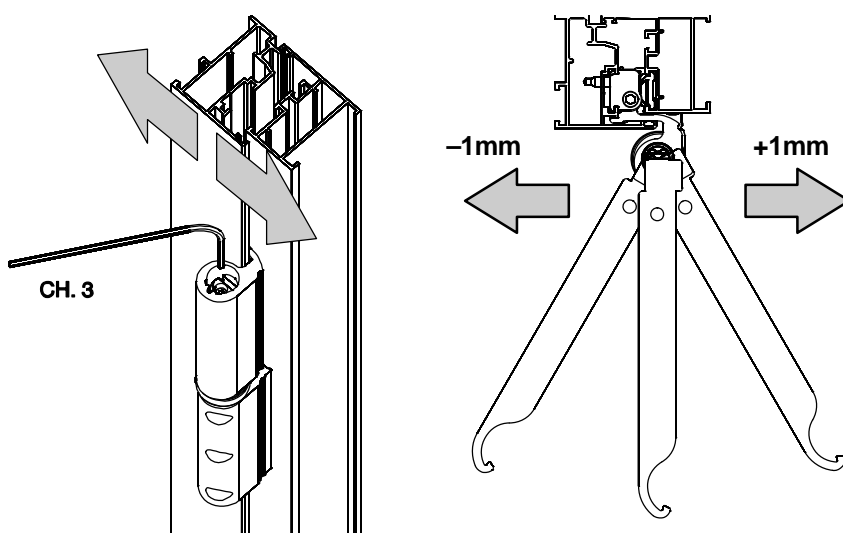
- Extruded aluminium hinge with elettrogiesse 9 finishing
- Fixing plates in extruded aluminium
- Height adjustment plate in die-cast zamak
- Steel bearing
- Stainless steel pin, screws and grub screw fastening pin
- Height adjustment plate grub screw in galvanized steel
- Acetylic resin bush
- Nylon plug

Capacity

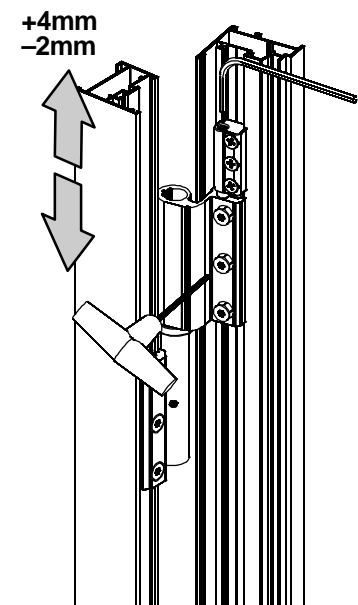
- Max load capacity of 160 kg tested in conformity with the EN1935:2002 standard.
- CE marking in class 14.



SIDE ADJUSTMENT



HEIGHT ADJUSTMENT



FLASH XXL COVER
00599
Functions

Hinge cover for FLASH XXL heavy-duty doors to customize the hinge according to customer requirements.

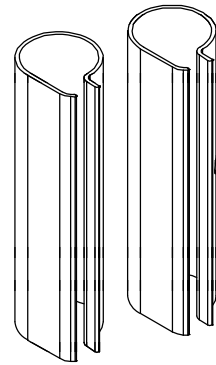
Applying the cover after installation avoids damaging the visible components of the hinge during assembly, transport and installation.

Finish

Giesse Base Primer 005 finishing, Ox. silver, gold, bronze, Elettrogiesse 5/9, painted with RAL colours

Packaging

Box of 20 kits (10 MX covers + 10 FM covers)


Technical features

The cover of the FLASH XXL hinge comprises an element for the hinge on the wing side and an element for the hinge on the sash side.

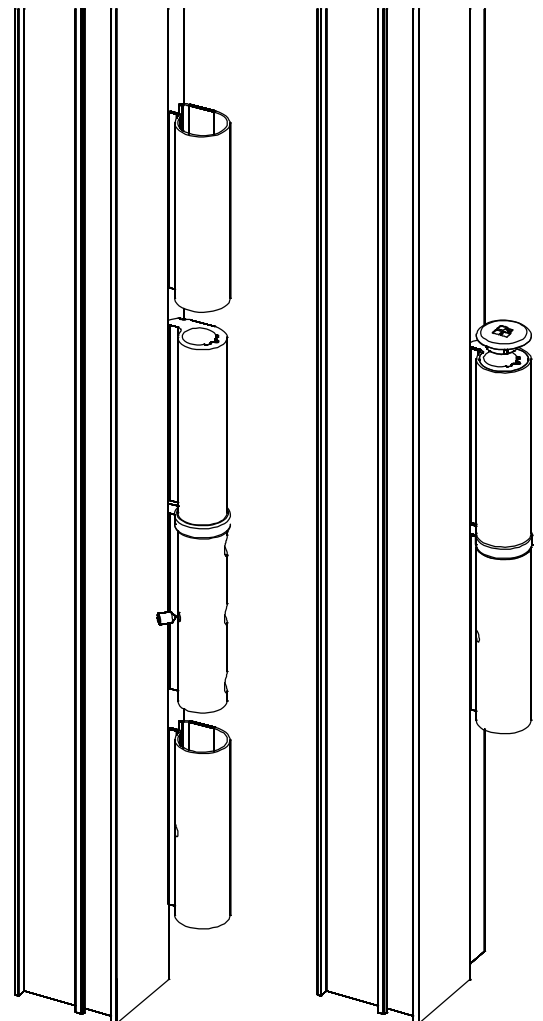
The cover on the wing side is fixed to the hinge by means of the upper plug of the hinge, which keeps it in position. The cover on the sash side is kept in position by the grub screw holding the pin of the FLASH XXL hinge.

The FLASH XXL cover is also available in the Giesse Base Primer version.

This surface treatment protects the components by giving them great corrosion resistance and it provides a base suited for subsequent painting.

Materials

Extruded aluminium


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FLASH XXL PRE-LOADING PLATES

00591

Functions

Special pre-loading plates for hinges for FLASH XXL doors to be used when, in order to make heavy-duty doors with three hinges, more plates are needed than the ones equipping article 00598.

Finish

Raw

Packaging

Box of 10 pieces

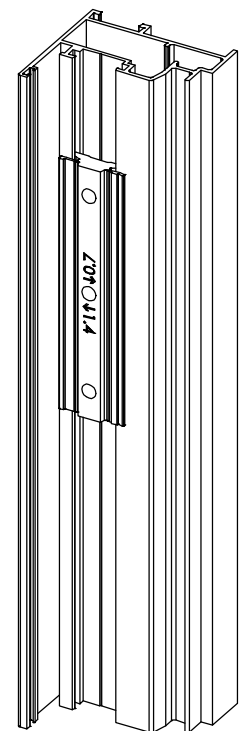
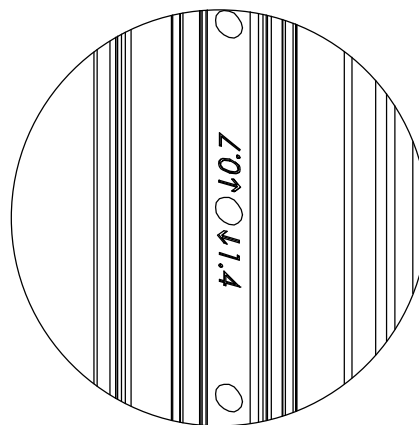
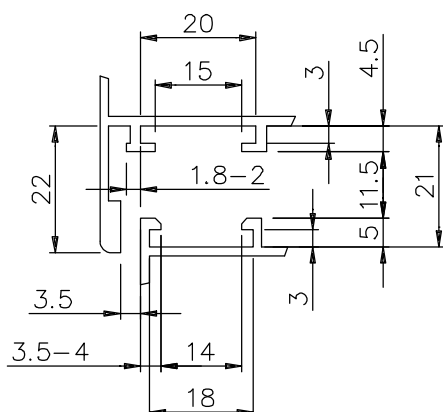
**Technical features**

The FLASH XXL special pre-loading plate, set in the channel on the wing side by the lower hinge, forces the door to tilt sideways in the opposite direction to its natural fall and ensures alignment between the wing and sash even under conditions with a particularly high load.

The pre-loading plate has two different pre-loads, which are identifiable with the markings on the plate, of 1.4 mm (reference 1.4) for the lower hinge and 0.7 mm (reference 0.7) for a middle hinge.

Materials

Extruded aluminium

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

EURO CW2 CREMONE

05007

Functions

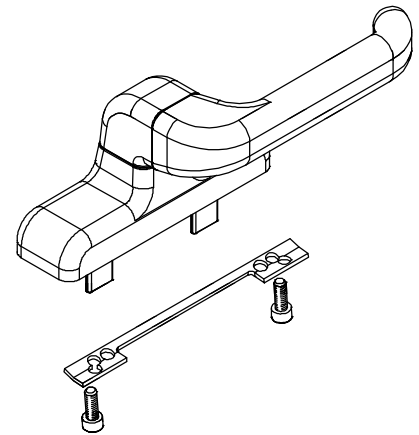
RH /LH cremone for curtain walls with 90° rotation and release trigger on opening and closing phase.

Finish

Natural, painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 5 units



Technical features

The employ of die-cast materials together with the GIESSE painting system guarantees excellent mechanical performances as well as color uniformity and strong resistance to abrasion.

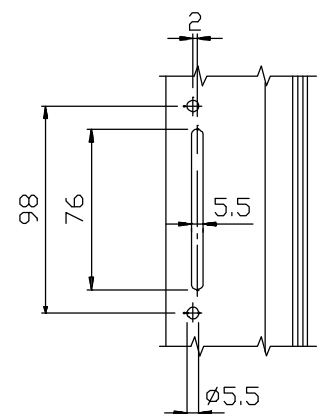
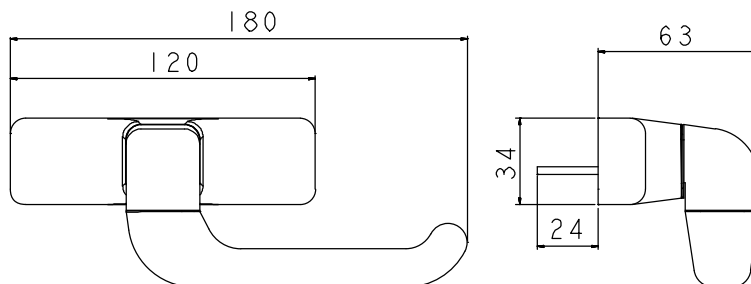
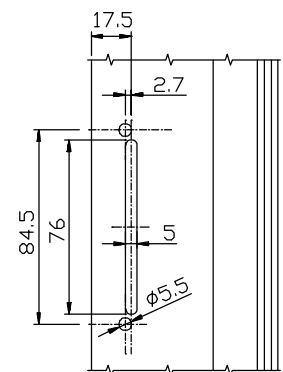
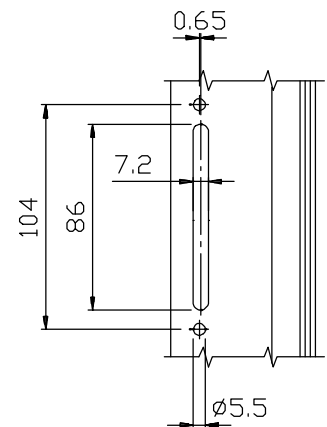
The EURO CW2 Cremone is supplied right handed and is set for the fixing with interaxis 104mm and 84 mm, but it can be easily adapted for the fixing with interaxis of 98mm. The particular form of the handle enables the easy fitting of the hand, thus enabling also the handling of very big wings.

Parts

- 1 fixing plate
- 2 screws TCCE M5x14

Materials

- Die-cast aluminum handle
- Cremone case, gear,
- Racks and sliding elements and misalignment block of die-cast zamak.
- Hostaform internal protection and terminal board
- Steel spring
- Stainless steel screw and fixing plate



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

EURO KEY CW2 CREMONE

05008

Functions

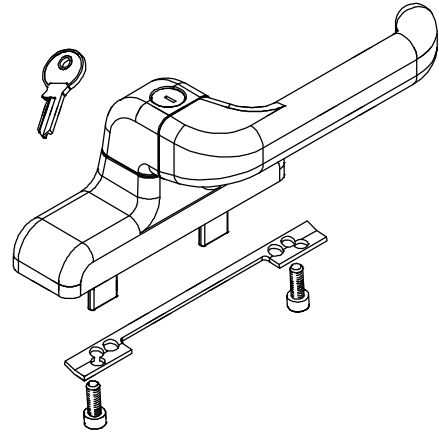
RH /LH cremone for curtain walls systems with 90° rotation and release trigger on opening and closing phase. The lock blocks the cremone when closed.

Finish

Natural, painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 5 units

**Technical features**

The employ of die-cast materials together with the GIESSE painting system guarantees excellent mechanical performances as well as color uniformity and strong resistance to abrasion.

The EURO CW2 Cremone is supplied right handed and is set for the fixing with interaxis 104mm and 84 mm, but it can be easily adapted for the fixing with interaxis of 98mm. The particular form of the handle enables the easy fitting of the hand, thus enabling also the handling of very big wings.

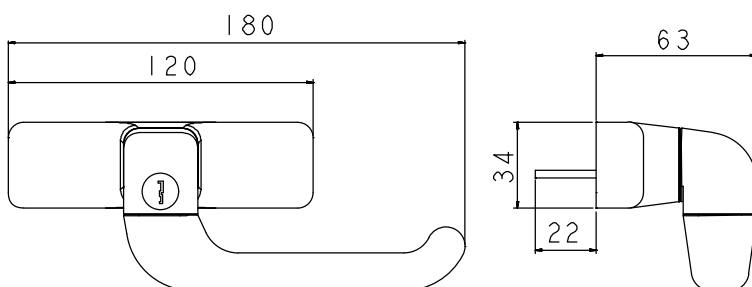
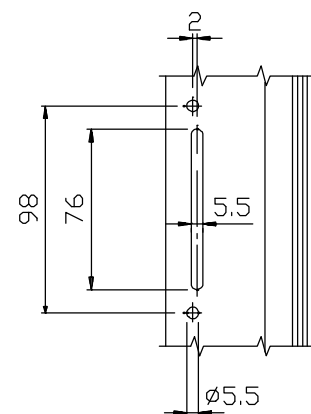
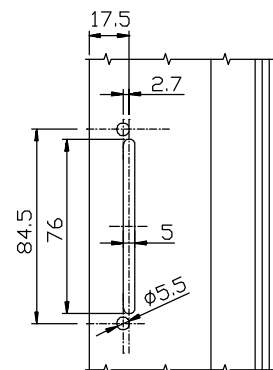
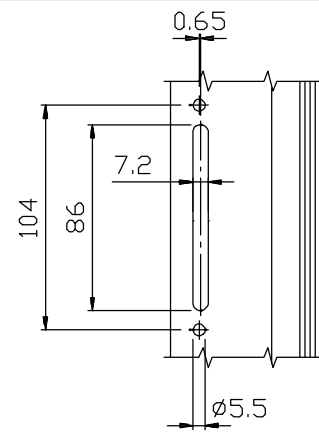
The lock blocks the handle when closed, the cremones are supplied with the same keys (KA). The version with different key (KD) is also feasible.

Parts

- 1 fixing plate
- 2 screws TCCE M5x14

Materials

- Die-cast aluminum handle
- Cremone case, gear,
- Racks and sliding elements and misalignment block of die-cast zamak
- Hostaform internal protection and terminal board
- Steel spring
- Stainless steel screw and fixing plate

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

TOP-HUNG ARM GSHD 18''

08882

Functions

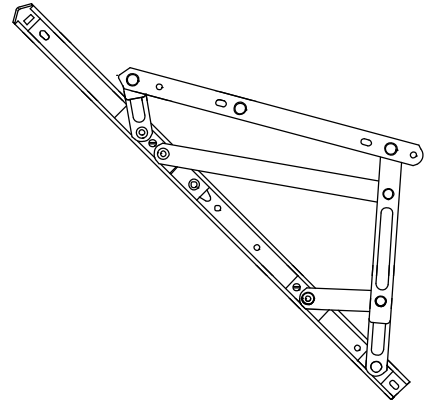
Arm suitable for the realization of top-hung windows or curtain walls.

Finish

Raw

Packaging

Box with 6 pieces



Technical features

The GS HD arm allows friction opening. The degree of friction can be adjusted using the brass screws on the nylon sliders.

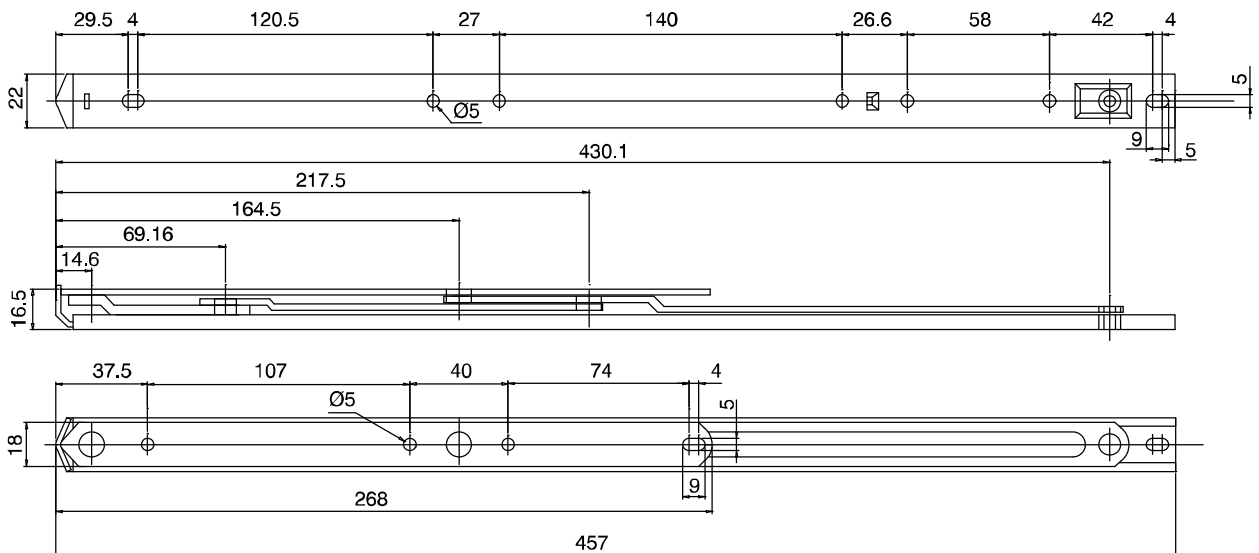
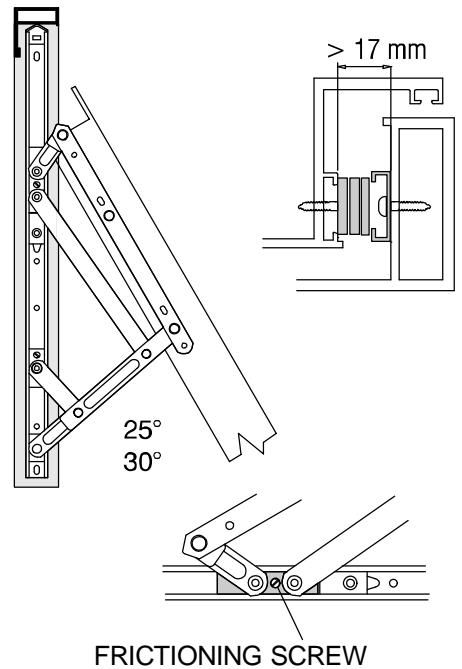
The GS HD Arm is self-balanced and allows the wing to be blocked at 25° and 30° on opening.

Materials

Arm in stainless steel 304
Nylon sliders

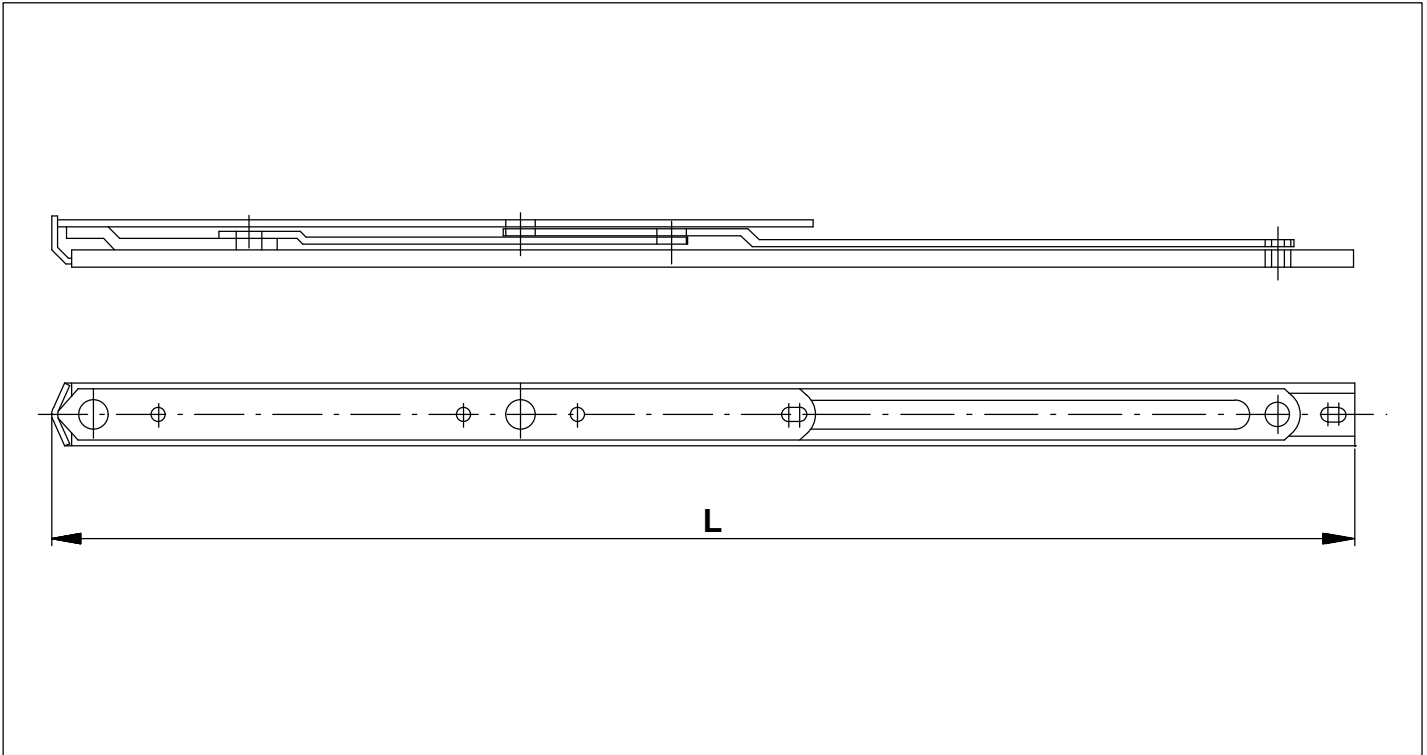
Dimensions and load capacities

Max width 1400 mm.
Max height 1400 mm.
Max. weight 100 kg.



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"



HEAVY DUTY FRICTION HINGES FOR PROJECTING WINDOW

ITEM	DESCRIPTION	L (mm)	RECOMMENDED MAXIMUM WINDOW SIZE AND WEIGHT			NOTE
			HEIGHT (mm)	WIDTH (mm)	WEIGHT (kg)	
08880	GS HD 14	352	1000	1300	69.5	14 inches
08881	GS HD 16	412	1200	1400	88.5	16 inches
08882	GS HD 18	457	1400	1400	102	18 inches
08883	GS HD 20	511	1600	1500	135	20 inches
08884	GS HD 24	601	1800	1500	139	24 inches
08885	GS HD 28	706	2000	1500	155	28 inches

ART. 02006 HEIGHT ADJUSTMENT MECHANISMS

Top Hung Arm

Frame

Height adjustment mechanism

± 2mm

± 2mm

COMPOSITION OF KIT

Self-tapping screws
4.8 mm flatheaded

Pcs.1

Pcs.2

Pcs.4

BRIO EXTERNAL PULL HANDLE

02966N

Functions

The Brio external pull handle, combined with a Brio or Brio MD flush-mounted handle, allows the final user to move and handle a sliding door wing easily and without any effort.

Finish

Painting in RAL colours.

Packaging

Box of 5 pieces.

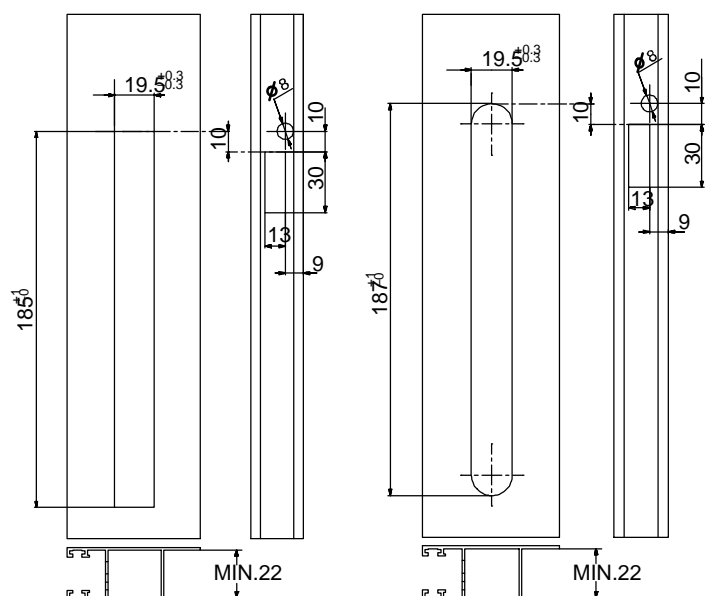
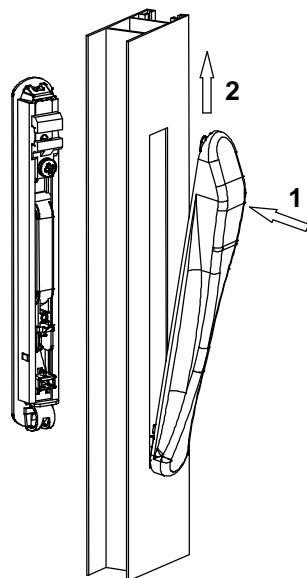
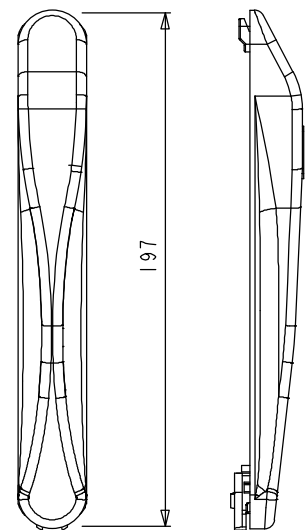


Technical features

The special ergonomically-shaped Brio external pull handle permits easy moving and handling of a sliding door from the outside. This article must always be combined with a Brio or Brio MD flush-mounted handle. Assembly is fast and precise. Drill two perfectly-aligned and identical slots (187x19.5mm) on the wing upright.

Materials

- Die-cast zamak body
- White galvanised zamak forks
- Two M5x14 countersunk hex. head securing screws



Value Y varies according to the type of application.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BRIO KEY EXTERNAL PULL HANDLE

02967N

Functions

The Brio Key external pull handle, combined with a Brio Plus or Brio Plus MD flush-mounted handle, allows the final user to open and close a sliding door wing easily and safely.

Finish

Painting in RAL colours.

Packaging

Box of 5 pieces.

**Technical features**

The special ergonomically-shaped Brio Key external pull handle permits easy moving and handling of a sliding door. On the outside, use the key to drive the cylinder for opening and closing the wing. On the inside, you can enable or neutralise wing blocking, operating directly on the nylon recess.

Article 02967N must always be combined with a Brio Plus or Brio Plus MD flush-mounted handle, set up as required.

Assembly is fast and precise. Drill two perfectly-aligned and identical slots (187x19.5mm) on the wing upright. Insert article 02967N at the top and secure it by tightening the lower screw. Then install the Brio Plus or Brio Plus MD flush-mounted handle, after it has been set up as required. The lock permits an ideal number of combinations and the possibility of having systems using the same key (KA) or a master key (MK).

Materials

Die-cast zamak body

Galvanised zamak forks and lock device

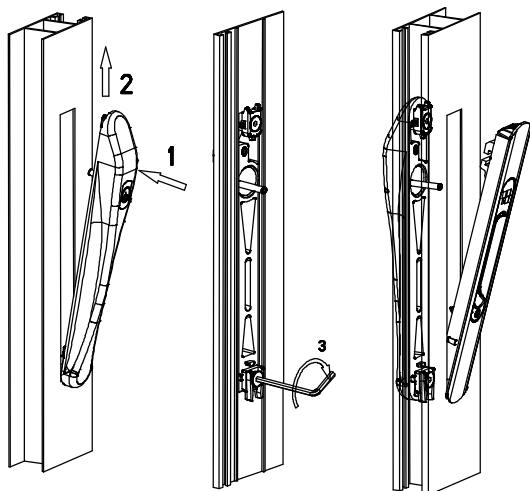
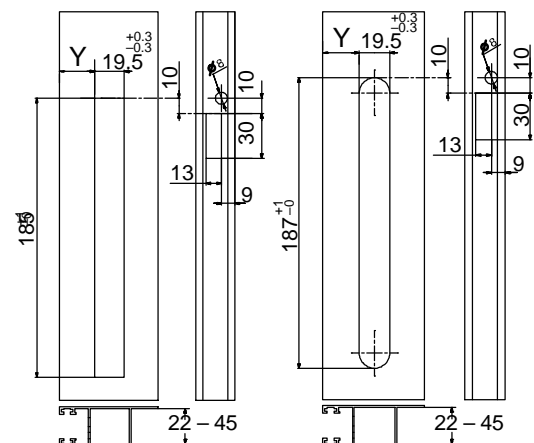
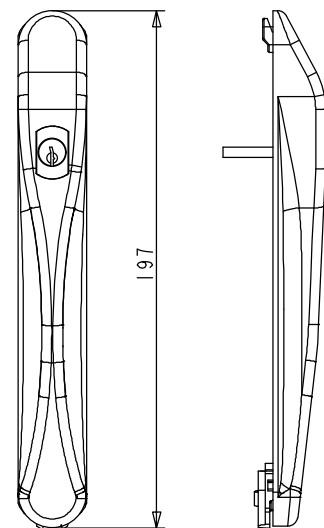
Two M5x14 countersunk hex. head securing screws

Nylon shim

4x12 self-tapping crosshead screw

M4x12 screw

M4x20 screw



Value Y varies according to the type of application.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

**BRIO KEY EXTERNAL PULL HANDLE
(EURO BARREL)**

02996

Functions

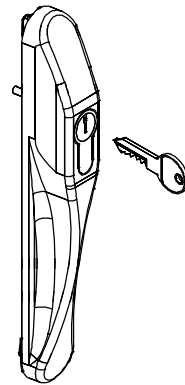
The Brio Key external pull handle, combined with a Brio Plus or Brio Plus MD flush-mounted handle, allows the final user to open and close a sliding door wing easily and safely.

Finish

Painting in RAL colours.

Packaging

Box of 5 pieces.



Technical features

The special ergonomically-shaped Brio Key external pull handle permits easy moving and handling of a sliding door. On the outside, use the key to drive the cylinder for opening and closing the wing.

On the inside, you can enable or neutralise wing blocking, operating directly on the nylon recess. Article 02996 must always be combined with a Brio Plus or Brio Plus MD flush-mounted handle, set up as required.

Assembly is fast and precise. Drill two perfectly-aligned and identical slots (185x19.5mm) on the wing upright.

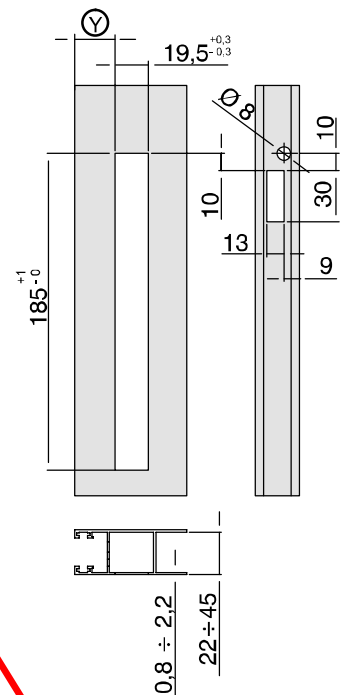
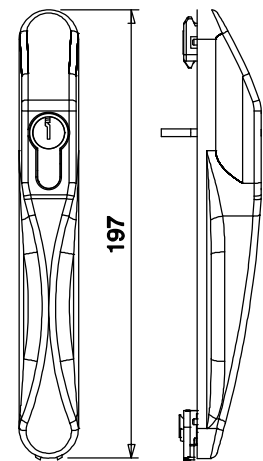
Insert article 02996 at the top and secure it by tightening the lower screw. Then install the Brio Plus or Brio Plus MD flush-mounted handle, after it has been set up as required. The lock permits an ideal number of combinations and the possibility of having systems using the same key (KA) or a master key (MK).

Materials

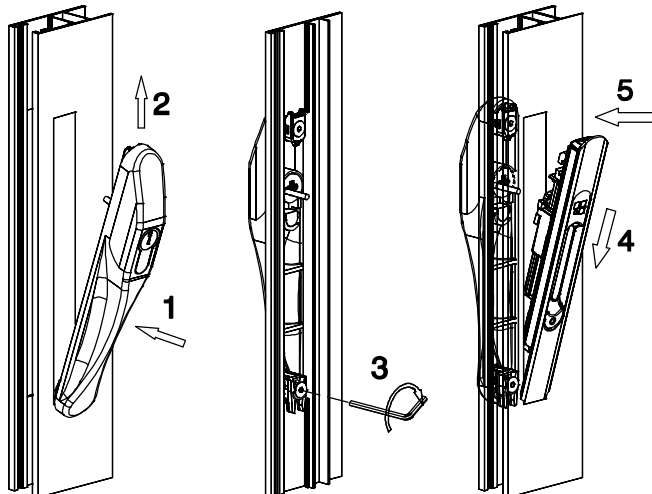
Die-cast zamak body

Galvanised zamak fork and lock device

M5x14 countersunk hex. head securing screws



Value Y varies according to the type of application.



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

2-POINT TOP SECURITY
02997
Functions

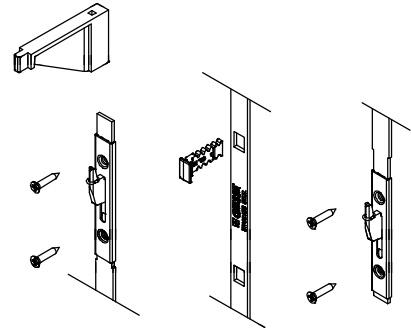
The 2-point Top Security Brio multi-lock provides multiple locking for a sliding window that is quick and practical.

Finish

Raw

Packaging

Box of 10 pcs


Technical features

The Top Security Brio multi-lock art. 02997 provides 2-point locking for an aluminium sliding window. The multi-lock is moved by a Brio Plus, Brio or Brio Rapid recessed handle and is compatible with all the accessories for external handles with and without a key in the Brio line. The product is fitted at the front on the wing profiles that require inserting the recessed handle into the tubular section (see figure).

The hardware is fastened with self-tapping screws, provided, and fixing plates. To facilitate the drilling, Giesse has designed a specific template art. 02612.

The multi-lock can be fitted on wings with a minimum size of 800 mm.

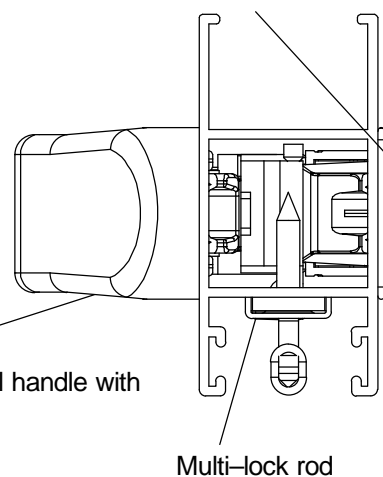
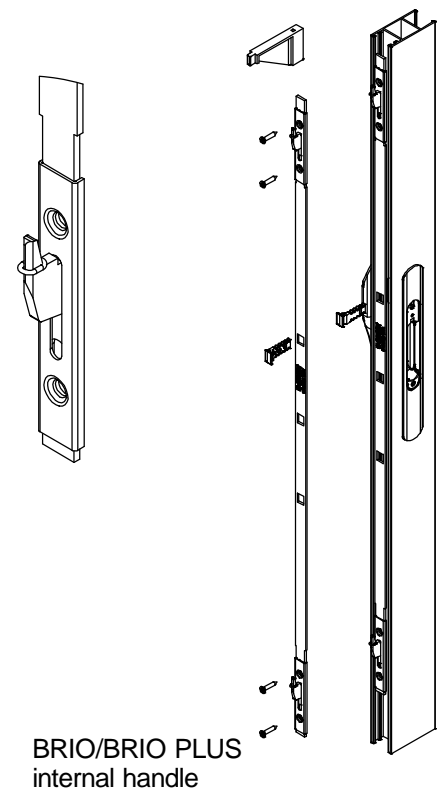
The package also contains sash counterplate positioning templates that, appropriately positioned on the nibs of the multi-lock, indicate the correct position of the counterplate. The hardware does not have automatic return into the closing position once the wing is opened. This then prevents unwanted closing of the wing if the window is a French window.

Parts

- 10 rods for 2-point multi-lock
- 20 fixing plates
- 10 counterplate positioning templates
- 10 drive transmission elements from handle to multi-lock rod
- 10 screws locking nib holder for Brio handle M4 x 10
- 40 countersunk-head self-tapping screws for fastening the hardware 3.5 x 19

Materials

- Rods and fixing plates made of stainless steel
- Green nylon positioning templates
- Drive transmission elements made of galvanized zamak
- Screws "locking nib-holder for Brio handle" and Screws "fastening hardware" made of stainless steel


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

3-POINT TOP SECURITY

02998

Functions

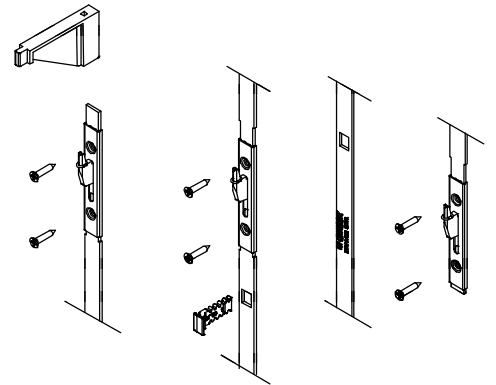
The 3-point Top Security Brio multi-lock provides multiple locking for a sliding window that is quick and practical.

Finish

Raw

Packaging

Box of 10 pcs



Technical features

The Top Security Brio multi-lock art. 02998 provides 3-point locking for an aluminium sliding window. The multi-lock is moved by a Brio Plus, Brio or Brio Rapid recessed handle and is compatible with all the accessories for external handles with and without a key in the Brio line. The product is fitted at the front on the wing profiles that require inserting the recessed handle into the tubular section (see figure).

The hardware is fastened with self-tapping screws, provided, and fixing plates. To facilitate the drilling, Giesse has designed a specific template art. 02612.

The multi-lock can be fitted on wings with a minimum size of 1600 mm.

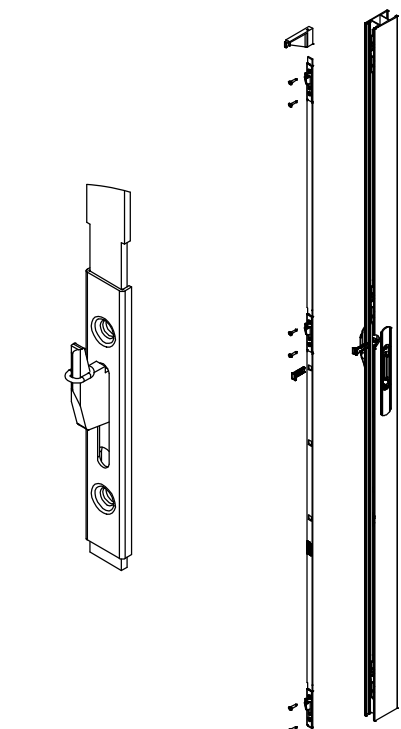
The package also contains sash counterplate positioning templates that, appropriately positioned on the nibs of the multi-lock, indicate the correct position of the counterplate. The hardware does not have automatic return into the closing position once the wing is opened. This then prevents unwanted closing of the wing if the window is a French window.

Parts

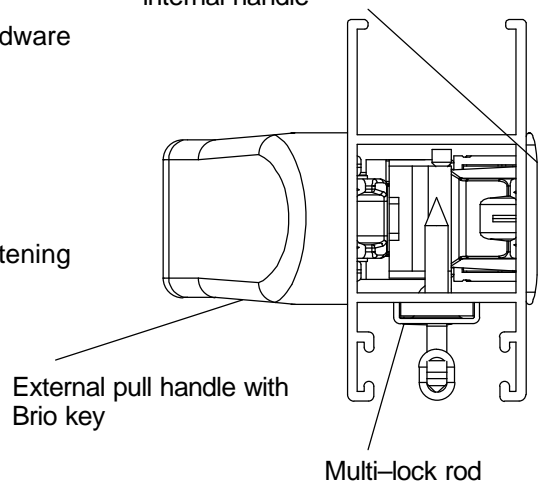
- 10 rods for 3-point multi-lock
- 60 fixing plates
- 10 counterplate positioning templates
- 10 drive transmission elements from handle to multi-lock rod
- 10 screws locking nib holder for Brio handle M4 x 10
- 60 countersunk-head self-tapping screws for fastening the hardware 3.5 x 19

Materials

- Rods and fixing plates made of stainless steel
- Green nylon positioning templates
- Drive transmission elements made of galvanized zamak
- Screws "locking nib-holder for Brio handle" and Screws "fastening hardware" made of stainless st



BRIO/BRIO PLUS
internal handle



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

TOP SECURITY TEMPLATE
02612
Functions

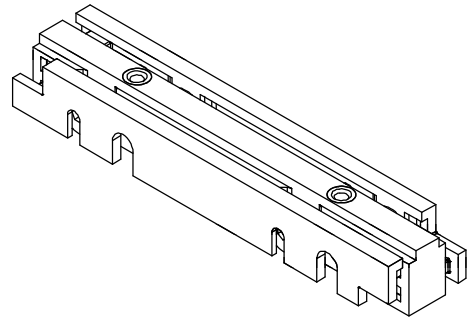
The fixing template art. 02612 is used to make the fixing holes for the TOP security Brio multi-locks art. 02997 and 02998.

Finish

Green nylon

Packaging

Box of 5 pcs


Technical features

The fixing template for Top Security Brio multi-locks is suited to all profiles with central tubes. It is possible to adjust both its width by turning the screws on its side with a 2.5 Allen key. After finding the appropriate width, according to the wing profile used, the template must be fitted on each nib of the multi-lock (with 2 or 3 points) taking care that the article has one direction above and one below, to be observed. After setting the hardware open, it is possible to make the fixing holes with a drill bit of diameter 2.5 mm.

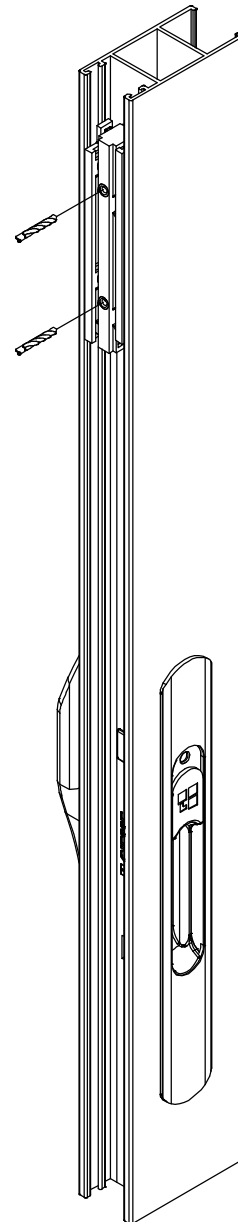
Drilling is fast and easy and as a result the installation of the multi-lock is straightforward and user-friendly.

Materials

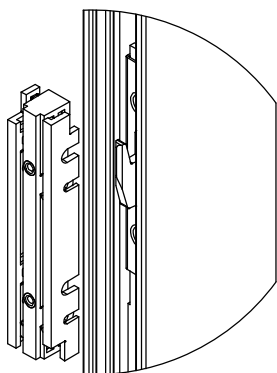
Green nylon template

Hardened steel bushes

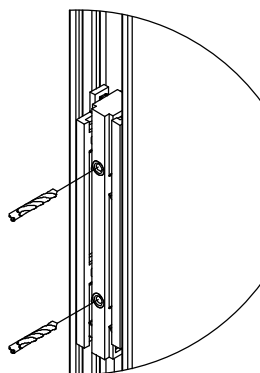
Galvanized steel adjuster screws 4.2 x 12



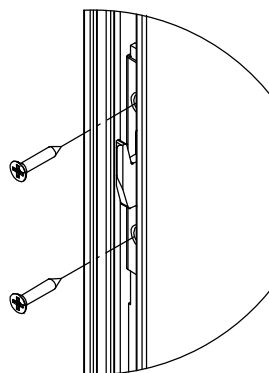
Fitting the template



Making the holes
(diam. 2,5)



Fixing the beam


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

OFFSET UNICA CREMONE - RIGHT HAND

01170

Functions

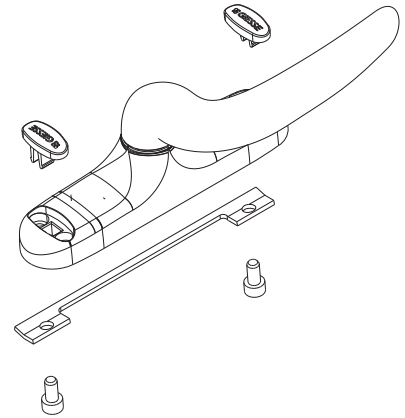
RH cremone, for curtain wall systems, with 90° rotation and clip positioning in opening and closing.

Finish

Plain, painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 5 pieces



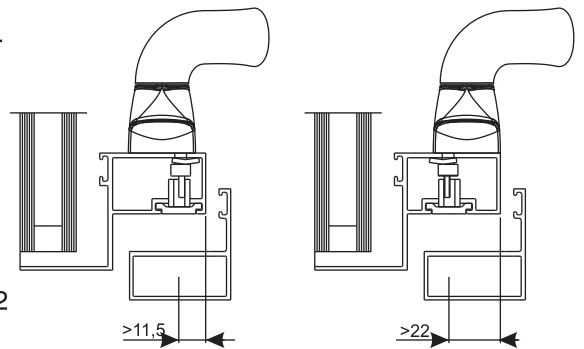
Technical Features

The use of high quality die-cast materials and the GIESSE painting system guarantee excellent mechanical qualities, together with colour uniformity and high abrasion resistance.

The Unica cremone art. 01170 creates a two-way fastener, thanks to the 2 sliders preassembled on the cremone. The Unica cremone art. 01170 is right-handed, i.e. it is fitted on sashes to be opened with the right hand.

The special shape of the handle makes gripping easy, thus also allowing use with large windows.

The fixing C/C distance is 104mm; for fixing, the product comes with 2 metric screws and a plate in corrosion-resistant stainless steel.



Parts

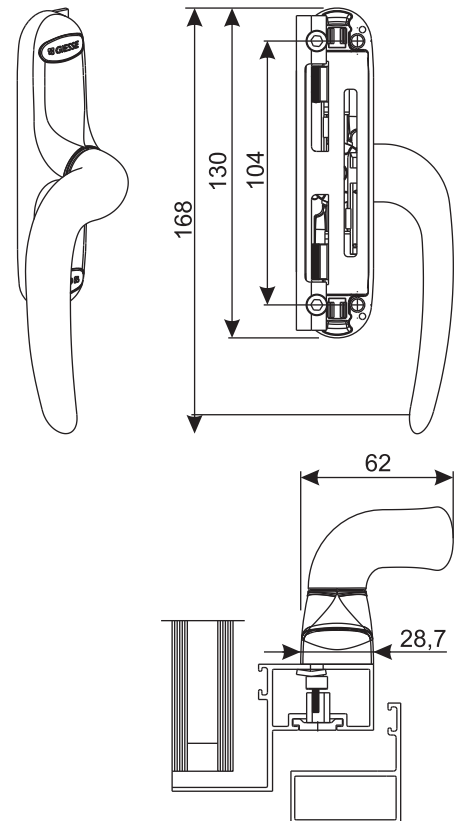
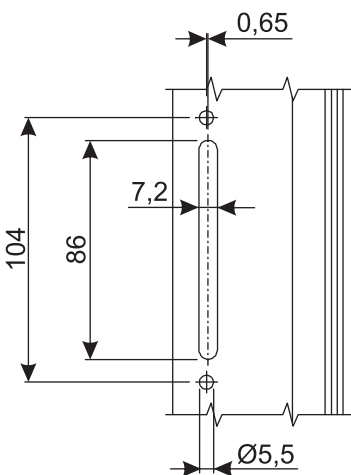
Instructions sheet

Materials

Die-cast aluminium handle

Case and gear in die-cast zamak

Harmonic steel spring



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ONE-WAY CREMONE - UNICA LINE

Functions

Two-handed (R/L) one-way cremone with positioning notch on opening (90°) and closing (0°). The pull handle rotates through 90°.

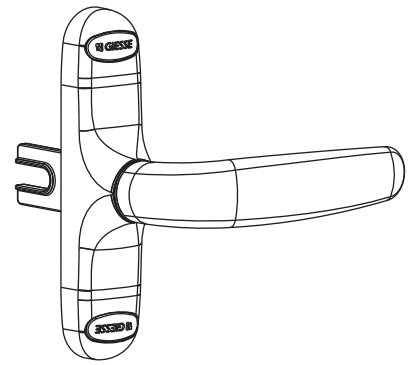
Finish

Painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver) for Unica cremone.

Packaging

Box of 20 pieces (Unica cremone)

Box of 50 pieces (Kit with fork)



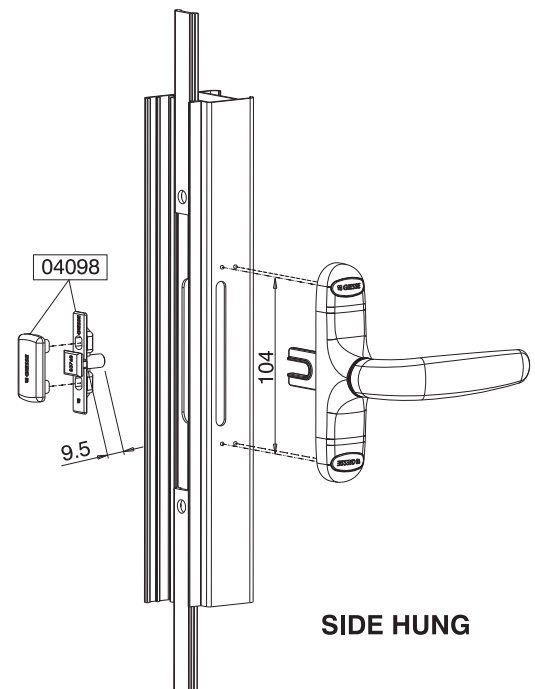
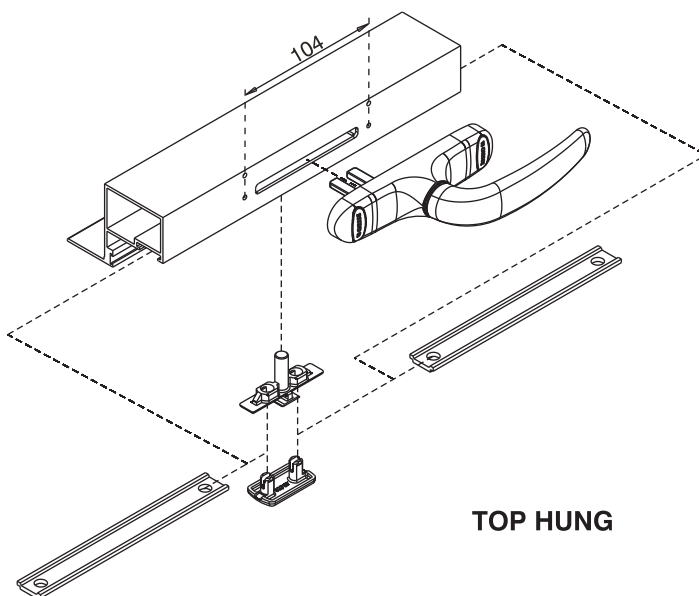
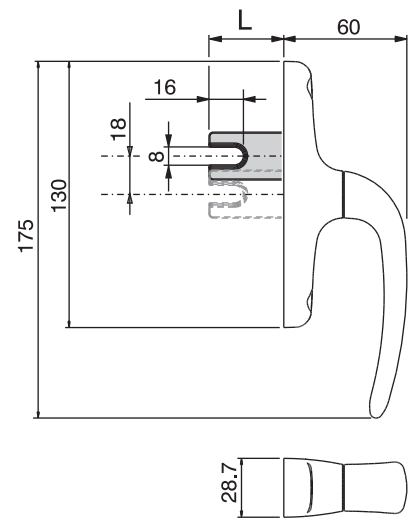
Technical Features

The use of high quality die-cast materials and the GIESSE painting system guarantee excellent mechanical performance, together with colour uniformity and good abrasion resistance.

On the front of the cremone there are two small nylon caps, to be used if fitting to the front of the cremone case.

The Unica cremone is ideal for internal application on outward opening top or side hung windows with a channel in the sash for a connection rod to slide in. The cremone slider, with a stroke of 18 mm, fits on to the drive rod device art. 04098 or 04099, to be chosen on the basis of the type of sash profile used.

C/C distance: 104 mm.



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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ONE-WAY CREMONE - UNICA LINE (continue)

The Unica cremone is sold in two modes:

- A) Ready-assembled**
- B) Not ready-assembled**

A) Ready-assembled

In the Unica cremone ready-assembled selling mode, the article in the pack is fully assembled (as in the Euro 01000 cremone, Prima 01024 cremone, Nova 01004 cremone, etc.).

There are 4 articles, related to the length of the forked slider:

- Unica art. 01164 with forked slider L = 35 mm
- Unica art. 01165 with forked slider L = 20 mm
- Unica art. 01166 with forked slider L = 45 mm
- Unica art. 01173 with forked slider L = 55 mm

B) Not ready-assembled

With the not ready-assembled mode, the cremone comes in 2 parts that the window maker has to assemble.

- Unica cremone art. 01150: pull handle and case assembled together but with no internal parts
- Unica Single-slider set, containing: forked slider of length L, base and pull handle 90° stop element.

The correct kit must be selected according to the length L of the forked slider:

- Art. 02407 Unica single slider kit with fork L = 20
- Art. 02408 Unica single slider kit with fork L = 35
- Art. 02409 Unica single slider kit with fork L = 45
- Art. 02410 Unica single slider kit with fork L = 55

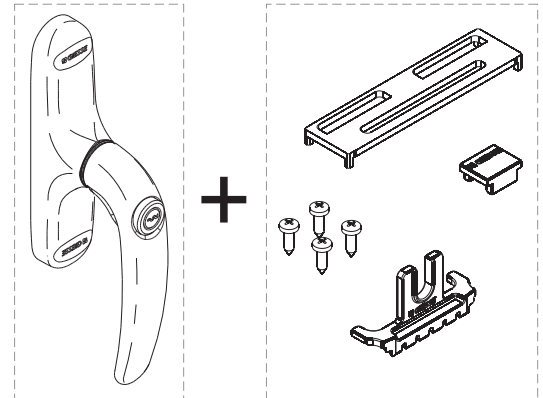
The assembly of the Unica kit components in the cremone is easy and quick.

Note) The same thing can be done with the Unica Key cremone art. 01151 supplied without internal components (like art. 01150), which are sold separately in the corresponding Unica single cursor kits art. 02407, 02408, 02409, 02410 (according to length L of forked slider). The assembly of the Unica kit components in the cremone is easy and quick.

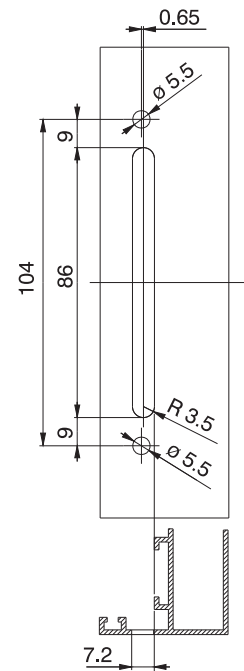
The Unica Key cremone art. 01151 has a standard Giesse “keyed alike” (KA) cylinder. The keyed differently (KD) version can be supplied on request. 2 keys are supplied. The pull handle is lockable in both closed and open position.

Materials

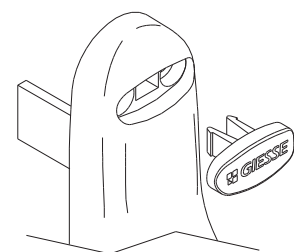
- Die-cast aluminium pull handle;
- Die-cast Zamak cremone case, gear and slider;
- Nylon base, cover caps and pull handle 90° stop element;
- Steel spring.



UNICA KEY CREMONE AND INTERNAL COMPONENTS KIT



MACHINING ON PROFILE



ONE-WAY CREMONE COVER

Functions

Two-handed (R/L) one-way cremone with positioning notch on opening (90°) and closing (0°). The pull handle rotates through 90°.

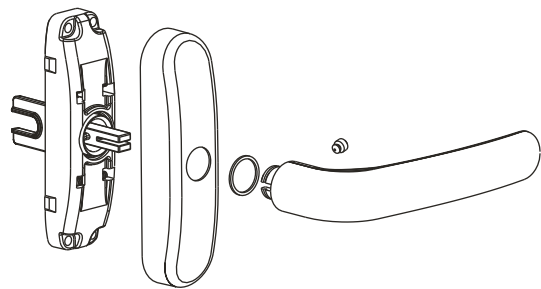
Finish

Painted in RAL colours, brass and Trend finishes.

Packaging

Box of 20 pieces (mechanism and cover)

Box of 5 pieces (handle)

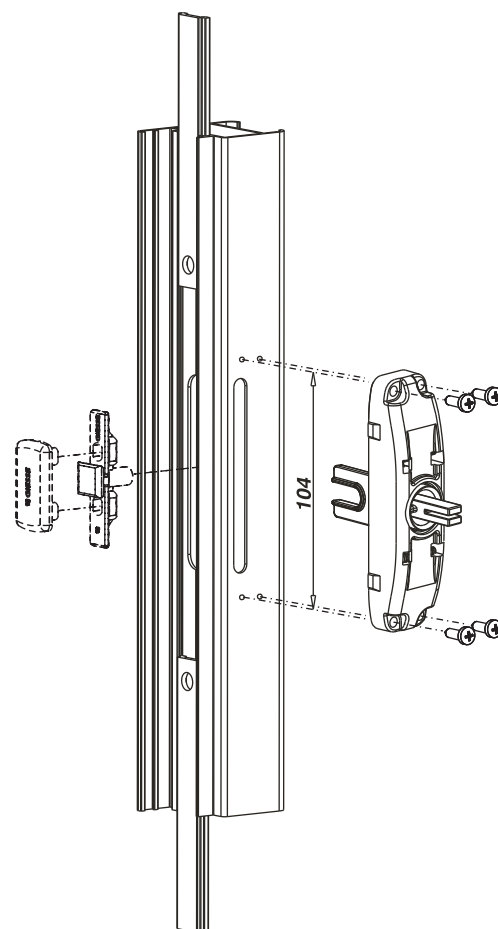


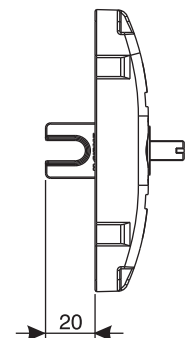
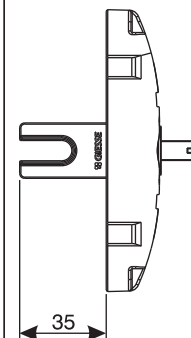
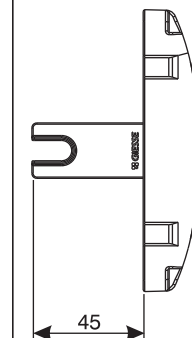
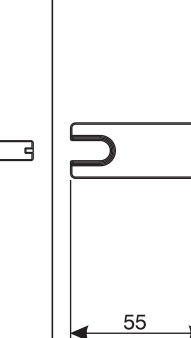
Technical Features

3 different elements (3 articles) are needed to make a Cover one-way cremone:

- one-way cremone mechanism,
- cover for mechanism
- pull handle, which determines the look and lines of the cremone (see Evoluzione Design Catalogue for available range of styles and lines).

The Cover cremone is ideal for internal application on outward opening top or side hung windows with a channel in the sash for a connection rod to slide in. The cremone slider, with a stroke of 18 mm, fits on to a motion transmission element (art. 04098 and art. 04099) which, in turn, is connected to the connection rod.



04101N	04112N	04113N	04111N
			

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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ONE-WAY CREMONE COVER (continue)

The cremone can be fitted as follows:

- from the front with self-threading screws or using the screws supplied in the connection kit;
- from the back with the plate and screws supplied with the cremone mechanism.

A) Cover cremone mechanism

There are 4 separate articles, with different slider lengths:

- Cover cremone mechanism art.04101 with slider of length 20 mm (L);
- Cover cremone mechanism art.04112 with slider of length 35 mm (L);
- Cover cremone mechanism art.04113 with slider of length 45 mm (L);
- Cover cremone mechanism art.04111 with slider of length 55 mm (L).

C/C distance: 104 mm.

There is a standard pull handle fitting on the Cover internal mechanism, so that any of the many pull handles in the Giesse Evoluzione Design Catalogue can be applied.

B) Cover for Mechanism (art. 04135)

A choice of different materials for the Cover internal mechanism (aluminium with a choice of RAL coatings; brass in a range of different finishes, stainless steel) makes it possible to match with the chosen pull handle finish.

C) Pull handle

Giesse has a vast range of pull handle style lines. Listed below are the lines available in both aluminium and brass:

- Prima pull handle art. 04160...
- Martina pull handle art. 04171...
- Barbara pull handle art. 04179...
- Elisa pull handle art. 04184...

Notes)

A Prima line small pull handle is also available, in aluminium only. There is also a vast range of lines available in brass; consult the Evoluzione Design Catalogue.

Materials

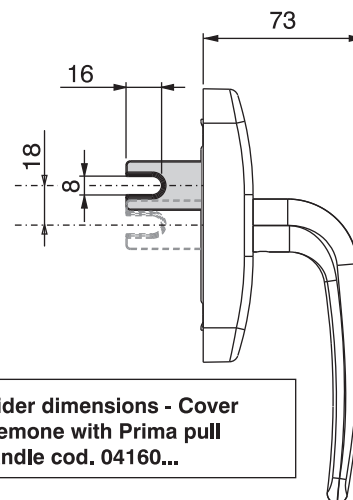
Cover one-way cremone mechanism
 Die-cast Zamak mechanism case, rotor, racks and sliders.
 POM bull ring and stoppers;
 polyamide base;
 positioning springs in nickel-plated steel;
 stainless steel plate and screws.

Mechanism cover

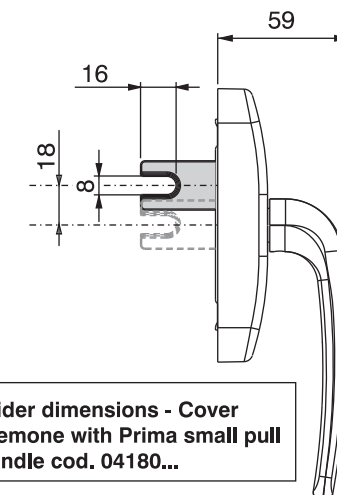
Cover in brass, aluminium or stainless steel.

Pull handle

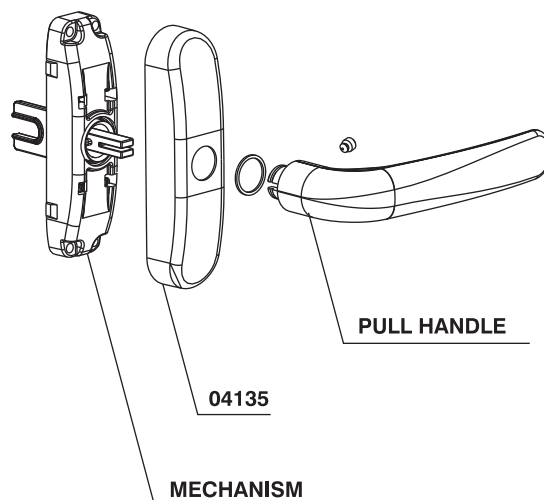
POM friction ring;
 galvanised steel grub screw for fixing the pull handle.
 pull handle in aluminium or brass (stainless steel only in the standard design Prima pull handle).



Slider dimensions - Cover cremone with Prima pull handle cod. 04160...



Slider dimensions - Cover cremone with Prima small pull handle cod. 04180...



MOTION TRANSMISSION ELEMENTS FOR ONE-WAY CREMONES WITH FORKED SLIDER

Functions

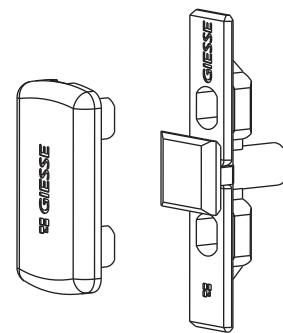
The motion transmission element is used to transmit motion from a one-way cremone to a sash connection rod.

Finish

Raw

Packaging

Box of 40 pieces



Technical Features

The motion transmission element fits together with the "forked" slider of a one-way cremone (e.g. Unica or Cover; see sections 3C and 3D), thus transferring the movement from the cremone to the connection rod.

The product is quick and easy to fit, with a minimum amount of machining to do on the sash and thanks to the fixing clip that fastens the item to the 2 fastener rods.

Giesse proposes 2 items of length (L) with different pins:

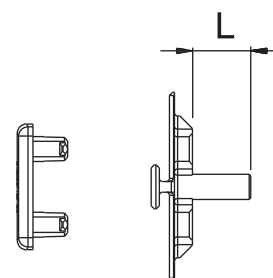
- Art. 04098 L = 9.5 mm
- Art. 04099 L = 18.5 mm

Applicability

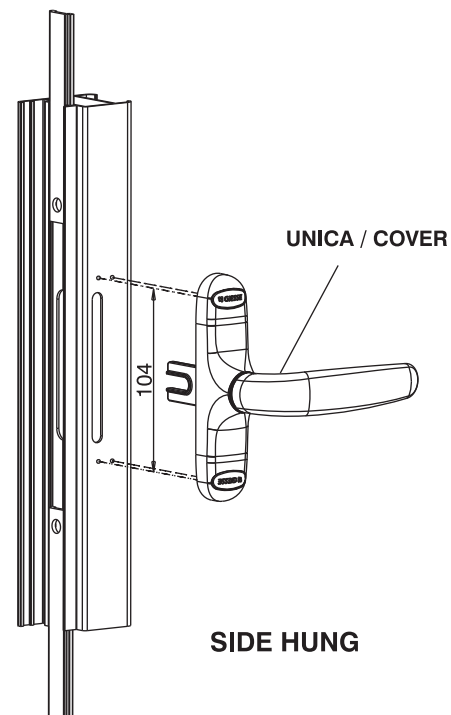
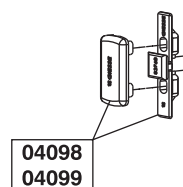
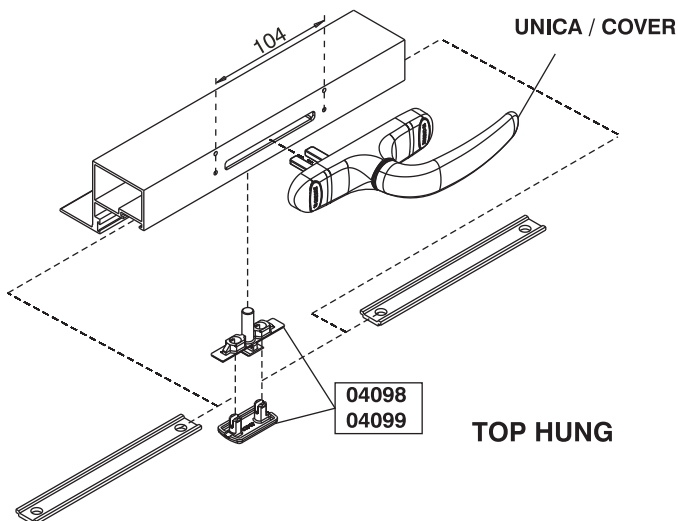
Arts. 04098 and 04099 are applicable to all sashes with channel 15/20 mm.

Materials

Nylon fixing clip;
White galvanised Zamak motion transmission element.



COD.	L (mm)
04098	9.5
04099	18.5



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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CURTAIN WALL ADJUSTABLE STRIKER

01269

Functions

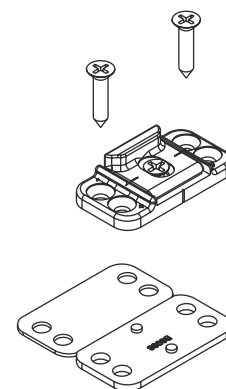
Adjustable striker for flat frames which, in conjunction with a Giesse fixed pawl, creates a lock point.

Finish

Base finish

Packaging

Box of 100 pieces



Technical Features

The striker art. 01269 can be used in all the ranges of profiles providing for a flat frame (without groove). The curtain wall ranges typically provide for a flat frame. The product is fitted by fixing the base to the frame with supplied self-threading screws. Striker adjustment is ± 1.8 mm. The article comes with a 3 mm (1 mm + 2 mm) folding spacer able to bring the striker near the sash in case of an excessive distance between the two profiles.

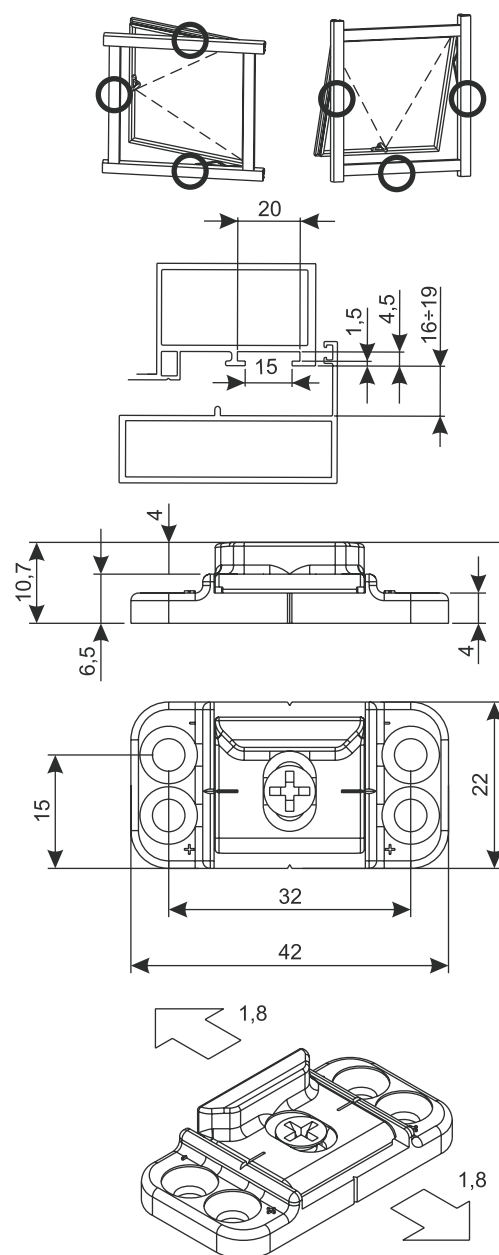
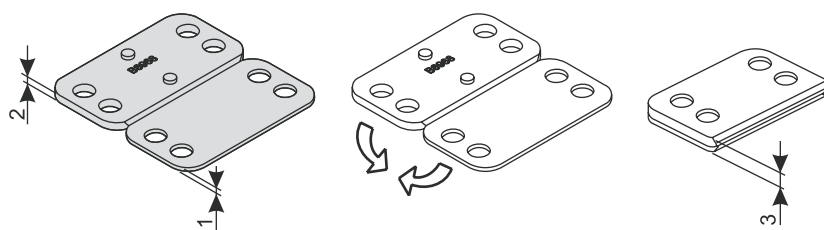
Art. 01269 works in conjunction with a Giesse fixed pawl.

Materials

Zamak body

Nylon shims

Stainless steel screws



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

NOVA CREMONE – WITH BLOCK

01006

Functions

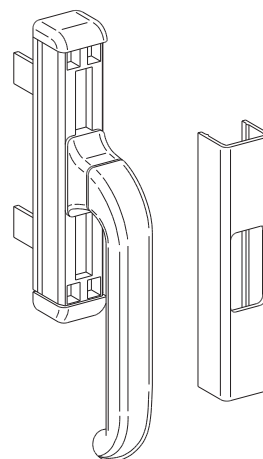
RH/LH cremone, especially suitable for external openings and shutters with 90° handle rotation and positioning clip on opening and closing. It is equipped with a position lock on closure to make the frame more secure.

Finish

Natural, painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 20 units

**Technical Features**

As for the EURO cremones, top grade die-cast materials and the GIESSE painting system give the NOVA cremone high surface quality and considerable resistance to external agents.

The NOVA cremone incorporates the concept of standardization by adopting the EURO 104 mm standard. Furthermore, it is supplied right-handed and fitted for fixing with a c/c distance of 108 mm for applications with the connection kit.

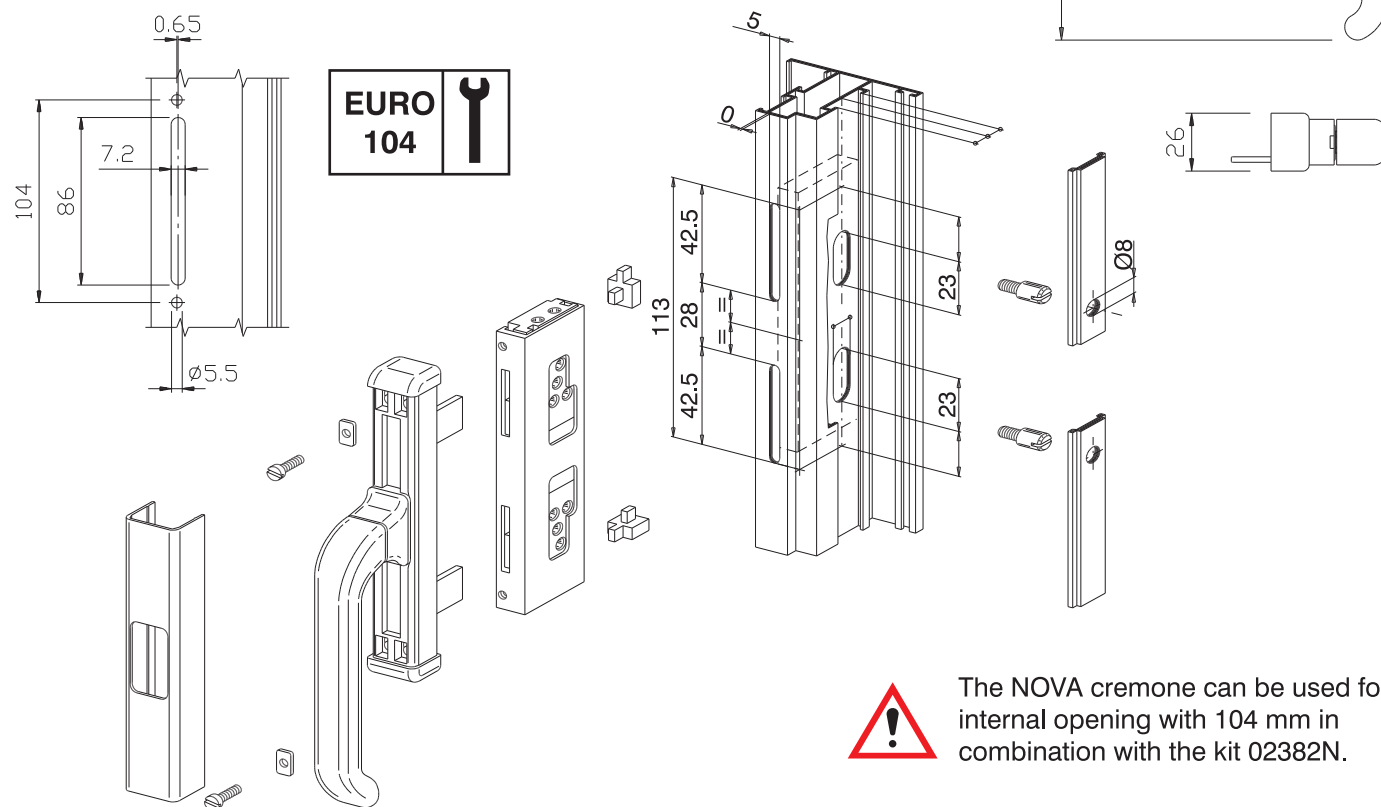
Materials


Die-cast aluminium handle

Die-cast Zamak case, gear, rack and slides

Extruded aluminium case cover

Reinforced nylon base



 The NOVA cremone can be used for internal opening with 104 mm in combination with the kit 02382N.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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EURO REMOVABLE HANDLE

01130

Functions

EURO removable handle to be used in combination with the EURO AWAY cremone (art. 01001) and the EURO AWAY 900 cremone for pivot-hung leaves (art. 01091).

Finish

Black

Packaging

Box of 1 unit

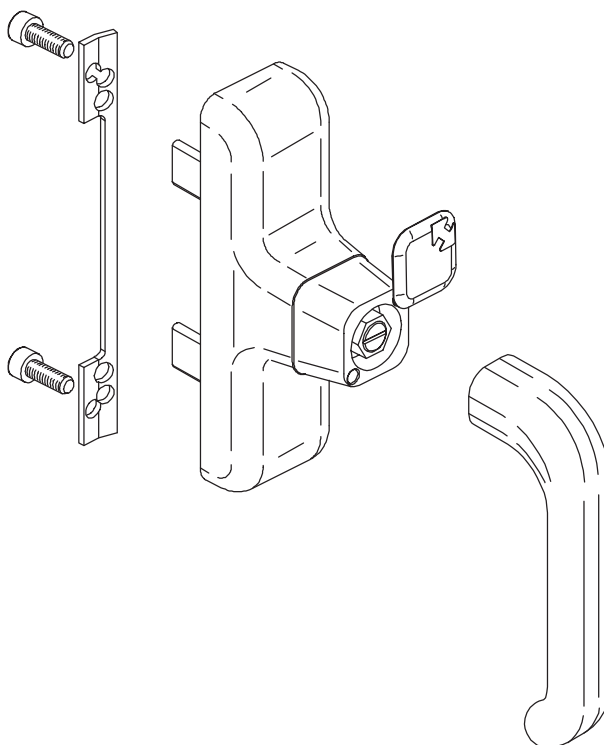


Technical Features

EURO removable handle to be used in combination with the EURO AWAY cremone (art. 01001) and the EURO AWAY 900 cremone for pivot-hung leaves (art. 01091).

Materials

Black nylon



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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BRAVO 1 FLAT WINDOW HANDLE

01642

Functions

Reversible lever handle for external installation to close top-hung and pivot-hung windows.

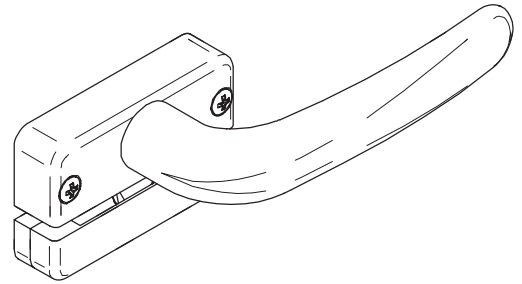
The BRAVO1 flat window handle provides continuity for the PRIMA line also for top- and pivot-hung windows.

Finish

Painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 20 units

**Technical Features**

Specific for coplanar profiles.

Hand reversal possible by swapping over the handle and the limit stop inside the case.

Reduced machining on sections.

Parts

2 M5x16 oval-headed screws

2 M5x20 oval-headed screws

2 3.5x13 flathead screws

Materials

Painted die-cast aluminium case and handle

GS500 die-cast Zamak base

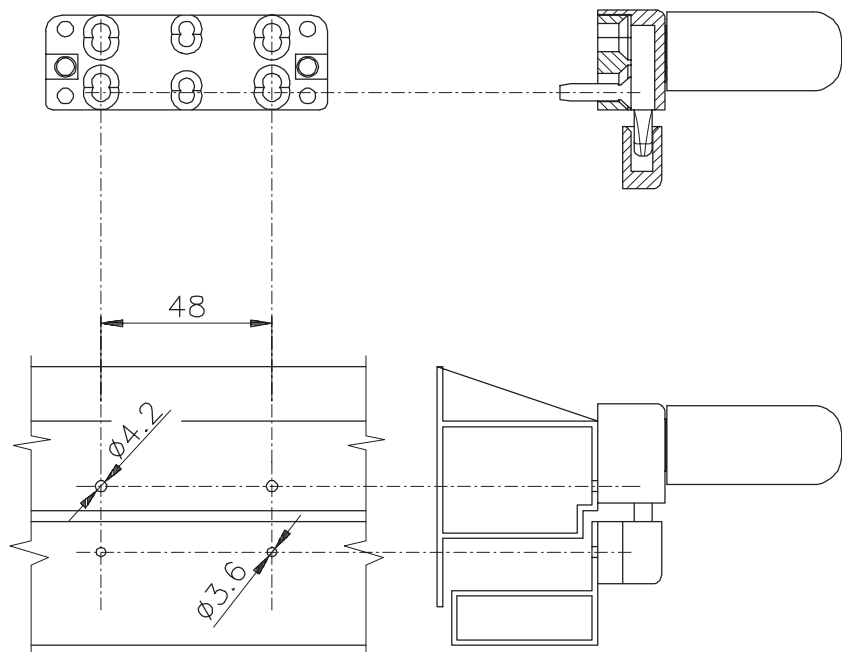
White galvanized die-cast Zamak toe

Painted nylon counter-opening

Black nylon shims, bush and stop

Galvanized steel counter-opening and base fixing screws

Stainless steel case fixing screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BRAVO 2 FLAT WINDOW HANDLE

01652

Functions

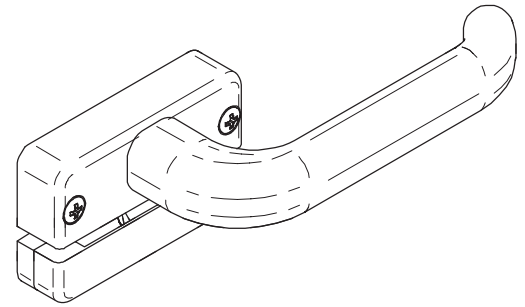
Reversible lever handle for external installation to close top-hung and pivot-hung windows.
The BRAVO2 flat window handle provides continuity for the EURO line also for top- and pivot-hung windows.

Finish

Painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 20 units



Technical Features

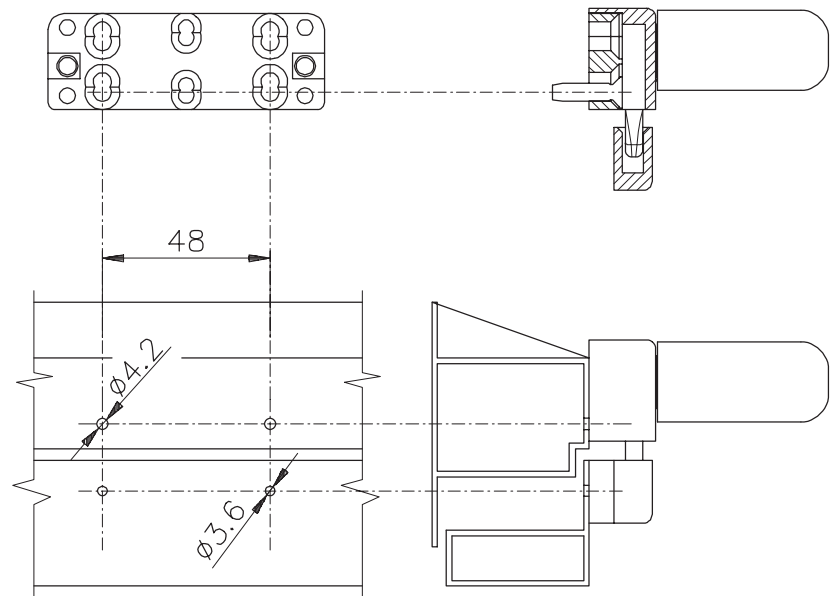
Specific for coplanar ranges.
Hand reversal possible by swapping over the handle and the limit stop inside the case.
Reduced machining on sections.

Parts

- 2 M5x16 oval-headed screws
- 2 M5x20 oval-headed screws
- 2 3.5x13 flathead screws

Materials

- Painted die-cast aluminium case and handle
- GS500 die-cast Zamak base
- White galvanized die-cast Zamak toe
- Painted nylon counter-opening
- Black nylon shims, bush and stop
- Galvanized steel counter-opening and base fixing screws
- Stainless steel case fixing screws



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

PRE-ASS. BASE FLASH HINGE (RH)**001441****Functions**

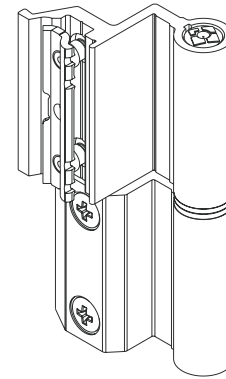
Two-handed hinge, supplied also preassembled, easy to fit on the profile.

Finish

Base finish, silver, white and black

Packaging

Box of 50 pieces

**Technical Features**

The FLASH BASE hinge features the GIESSE-RAPID (patented) fixing system that allows quick and secure fitting to profiles.

The special shape of the hinge and fixing plate ensures quick and practical fitting even on already assembled windows, and perfect positioning on the profile.

The covers in GIESSE TREND finishes (07359...1-RH, 07359...2-LH) can be applied on this hinge.

Parts

Instructions sheet

Materials

Painted die-cast aluminium case and handle

GS500 die-cast Zamak base

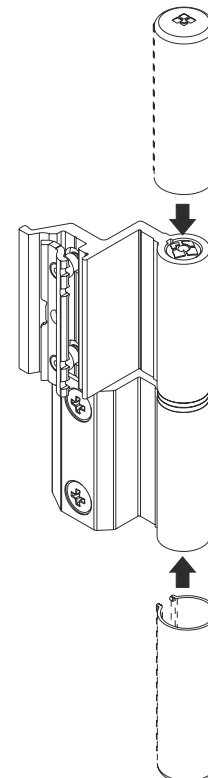
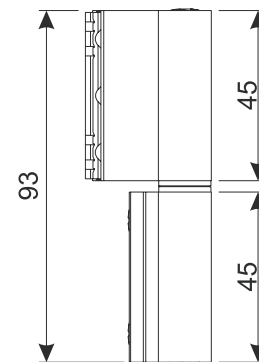
White galvanized die-cast Zamak toe

Painted nylon counter-opening

Black nylon shims, bush and stop

Galvanized steel counter-opening and base fixing screws

Stainless steel case fixing screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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PRE-ASS. BASE FLASH HINGE (LH)
001442
Functions

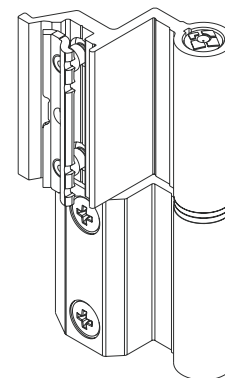
Two-handed hinge, supplied also preassembled, easy to fit on the profile.

Finish

Base finish, silver, white and black

Packaging

Box of 50 pieces


Technical Features

The FLASH BASE hinge features the GIESSE-RAPID (patented) fixing system that allows quick and secure fitting to profiles.

The special shape of the hinge and fixing plate ensures quick and practical fitting even on already assembled windows, and perfect positioning on the profile.

The covers in GIESSE TREND finishes (07359...1-RH, 07359...2-LH) can be applied on this hinge.

Parts

Instructions sheet

Materials

Painted die-cast aluminium case and handle

GS500 die-cast Zamak base

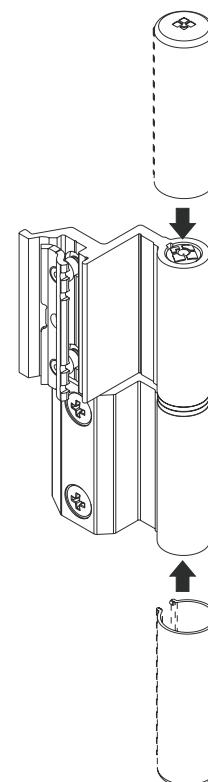
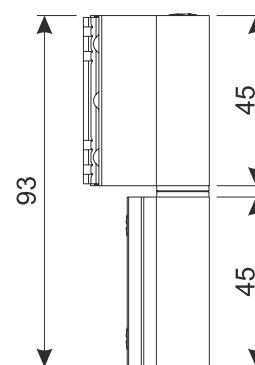
White galvanized die-cast Zamak toe

Painted nylon counter-opening

Black nylon shims, bush and stop

Galvanized steel counter-opening and base fixing screws

Stainless steel case fixing screws


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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DIE-CAST ALUMINIUM CORNER JOINT

00380

Functions

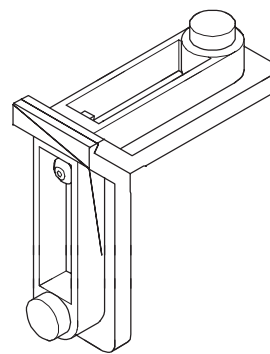
Elemento di giunzione, con inserimento a scatto, per il collegamento ad angolo di profilati in alluminio.

Finish

Raw

Packaging

Box of 250 pieces

**Technical Features**

Corner joint with external buttons dia. 10 mm.

The two spring-loaded buttons enable quick and secure assembly.

The closing screw makes for quick assembly of the parts.

Intended for assembling profiles with 45° end cut.

Parts

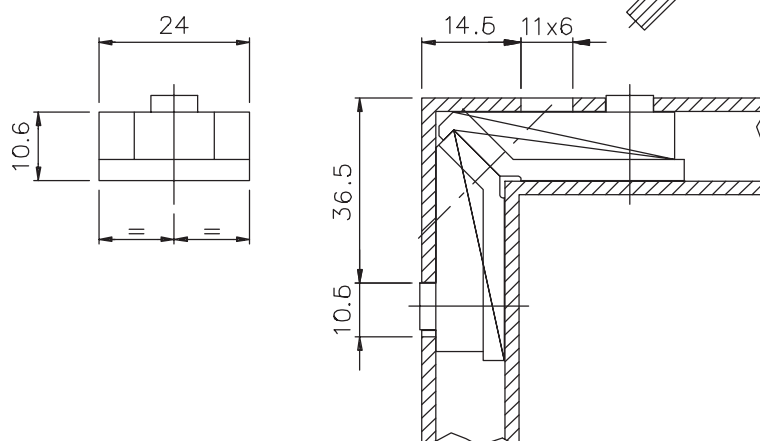
M6 hex bolt

Materials

Body and buttons in die-cast aluminium

Spring is in tempered steel

Galvanised steel screw

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

DIE-CAST ALUMINIUM CORNER JOINT
00387
Functions

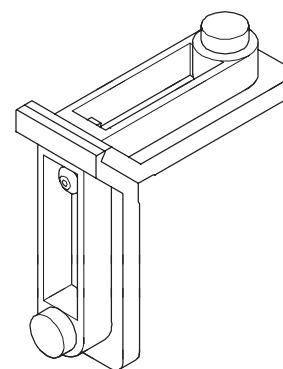
Snap-mounting joint for assembling aluminium profiles on a corner.

Finish

Raw

Packaging

Box of 250 pieces


Technical features

Corner joint with external buttons dia. 10 mm.

The two spring-loaded buttons enable quick and secure assembly.

The closing screw makes for quick assembly of the parts.

Intended for assembling profiles with 45° end cut.

Parts

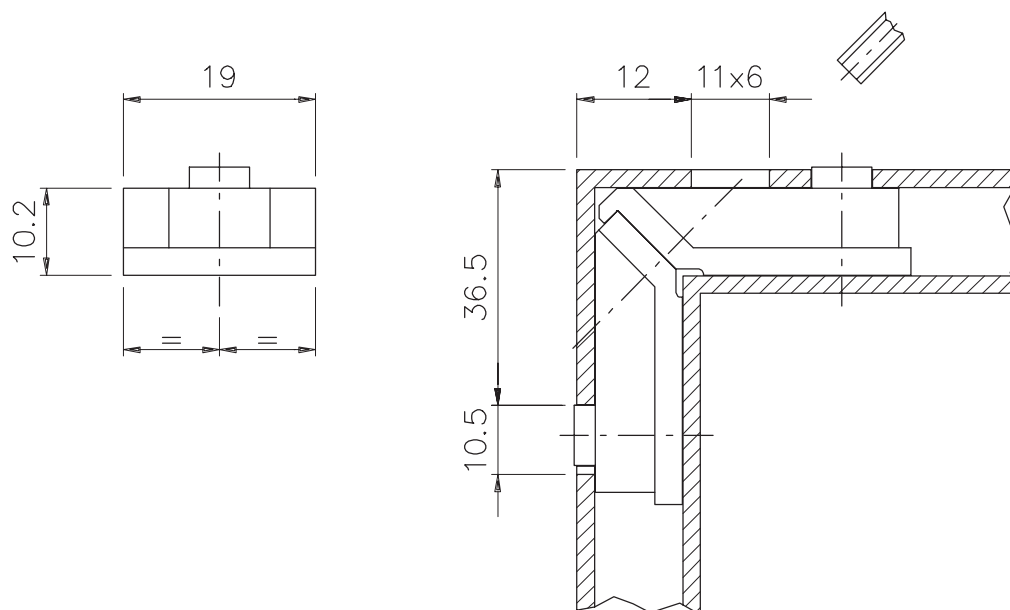
M6 hex bolt

Materials

Body and buttons in die-cast aluminium

Spring is in tempered steel

Galvanised steel screw


Mainly used with the following series:

 SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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DIE-CAST ALUMINIUM CORNER JOINT

00367

Functions

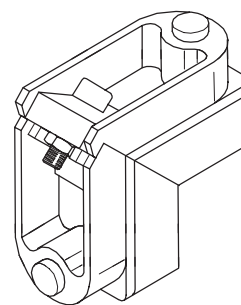
Snap-mounting joint for assembling aluminium profiles on a corner.

Finish

Raw

Packaging

Box of 200 pieces

**Technical Features**

Corner joint with external buttons dia. 10 mm.

The two spring-loaded buttons enable quick and secure assembly.

The closing screw and locknut makes for quick assembly of the parts.

Intended for assembling profiles with 45° end cut.

Parts

M6 hex bolt, M6 nut

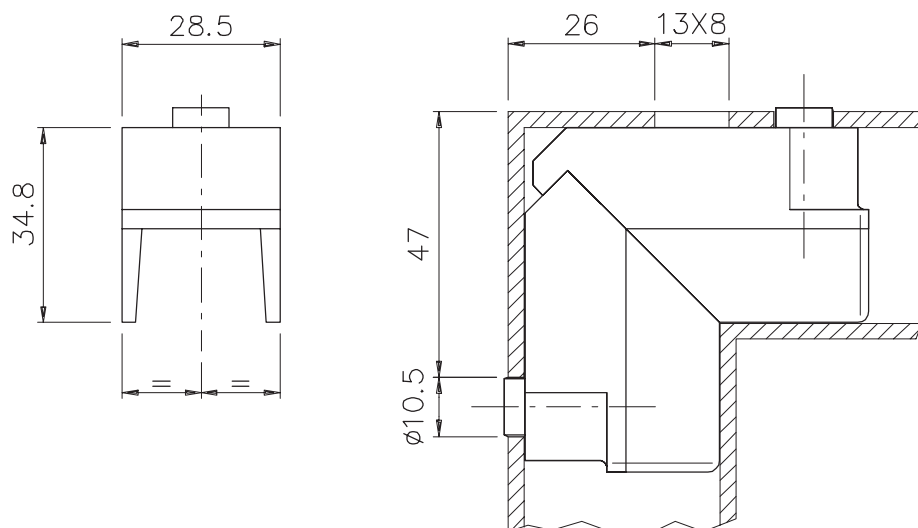
Materials

Body and buttons in die-cast aluminium

Spring is in tempered steel

Galvanised steel screw

Galvanized steel nut

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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KAMEL SNAP-MOUNTING CORNER JOINT
00338
Functions

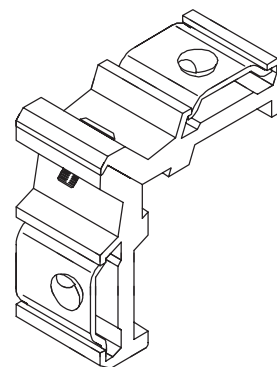
Snap-mounting joint for assembling aluminium profiles on a corner.

Finish

Raw

Packaging

Box of 100 pieces


Technical Features

Corner joint with external buttons dia. 10 mm.
 The two spring-loaded buttons enable quick and secure assembly.
 The closing screw makes for quick assembly of the parts.
 Intended for assembling profiles with 45° end cut.

Parts

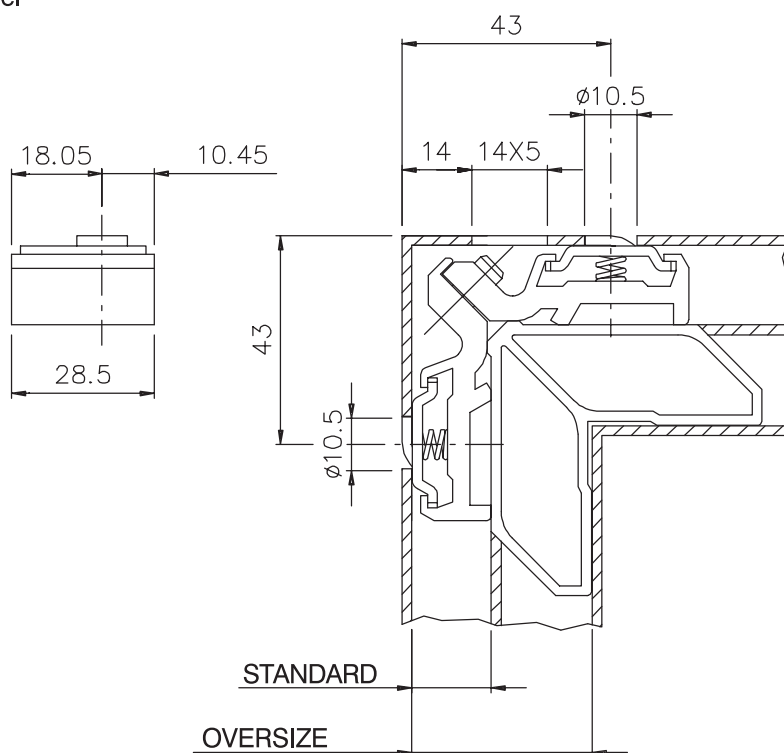
M5x13.5 flush-mounting bolt

Materials

Extruded aluminium

Galvanised steel screw and buttons

Spring is in tempered steel



For large-sized profile sections, use the corner joint in conjunction with a shimming corner art. 00339

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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ALIGNMENT CORNER JOINT

00365

Functions

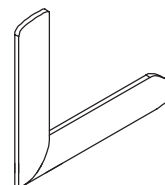
Pressure fitting corner joint which aligns the profile fins.

Finish

Raw

Packaging

Box of 1000 pieces

**Technical features**

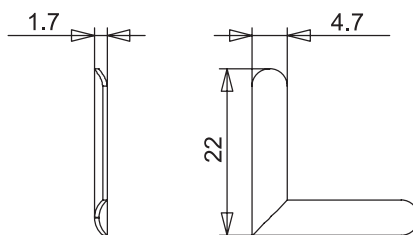
Used in combination with the corner joints when assembling the window/door.

Required to align the profile fins once the window/door has been assembled.

Quick and easy pressure-fitting design.

Parts

Stainless steel

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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ALIGNMENT CORNER JOINT
00366
Functions

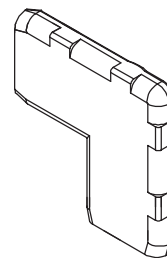
Pressure fitting corner joint which aligns the profile fins.

Finish

Black

Packaging

Box of 200 pieces


Technical Features

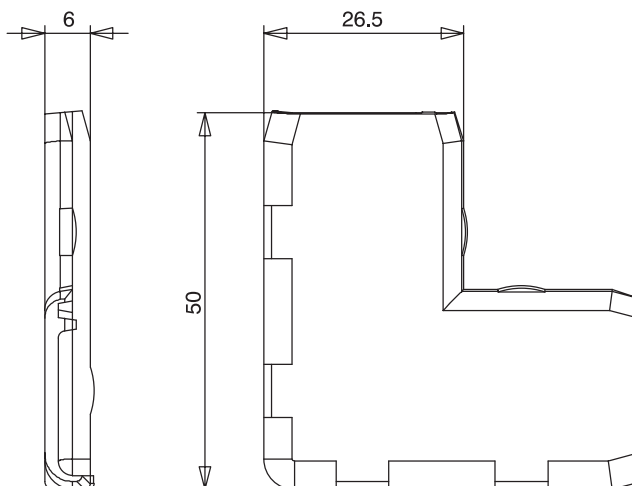
Used in combination with the corner joints when assembling the window/door.

Required to align the profile fins once the window/door has been assembled.

Quick and easy pressure-fitting design.

Parts

Black nylon


Mainly used with the following series:

 SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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SHOULDER ALIGNING SQUARE
06500
Functions

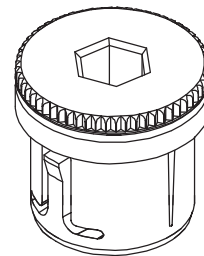
The SKATTO adjustable tab is the best solution for fixing the aluminium fixed frame to brickwork, compensating the existing tolerances between the two parts. SKATTO is rapidly fitted and easily adjusted.

Finish

Natural

Packaging

Box of 500 units (contains 5 bags of 100 units each).


Technical Features

The zamak body has two snap-locking flexible fasteners which ensure that the tab is locked along the axis of the frame profile. The body also bears two ribs which prevent it rotating while the screws are adjusted. Maximum screw protrusion 17.2 mm.

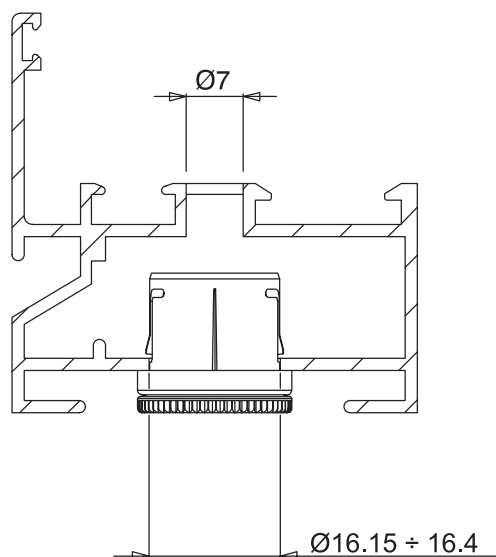
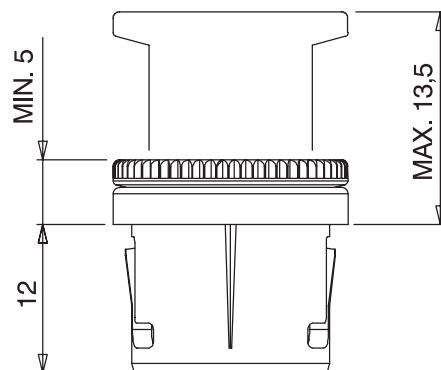
For correct tab fitting, drill a through hole with 16.2 mm diameter through the fixed frame section to allow the insertion of the tab. Then press the tab into its seat.

NOTE: A two-diameter drilling tool (art. 06510) has been included in the adjustable tab programme. This tool guarantees a better fitting stability.

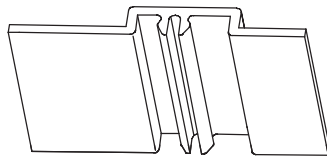
Materials

Body made of zamak

Adjustment screws made of nylon, reinforced with fibre glass.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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SEAL CLIP	01231	
<p>Functions Plastic clip used to facilitate sealing T and cross joints.</p> <p>Finish Black</p> <p>Packaging Box of 200 pieces</p>		

<p>Technical Features Fitted to the external fin next to the joint, allows the joint itself to be securely sealed</p> <p>Materials Black nylon clip</p>

Mainly used with the following series:
SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

**CONNECTOR FOR EXTERNAL TUBE
SECTION**
00442
Functions

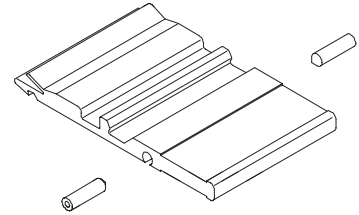
Joint for external tubular cavity of oversized T profiles, used in combination with aluminium T-connector art. 00428, and other cross-beam mounting systems.

Finish

Raw

Packaging

Box of 100 pieces


Technical Features

Aligns and unites the exterior of the thermal insulation profile in a T and cross joint.

Reinforces the joint which would otherwise tend to flex.

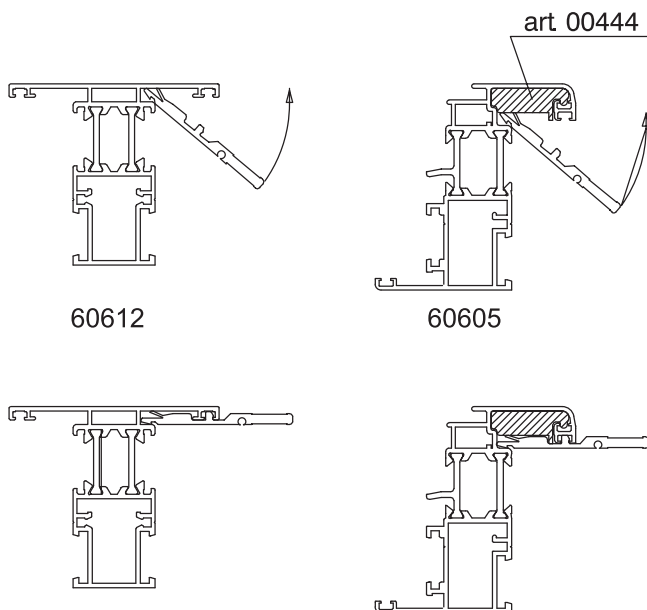
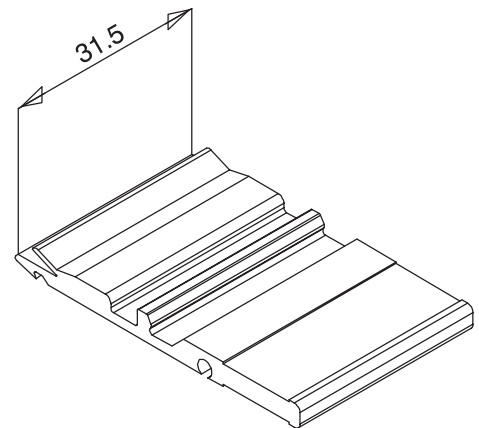
Parts

2 pins dia. 2.5 mm

Materials

Housing in extruded aluminium

Stainless steel pins


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FILLING SPACERS

00444

Functions

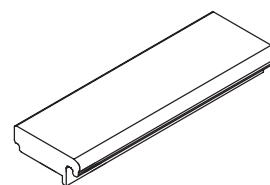
Filling spacers used when fitting T-connectors art. 00441, 00442, 00443 to sash profiles.

Finish

Raw

Packaging

Box of 50 pieces



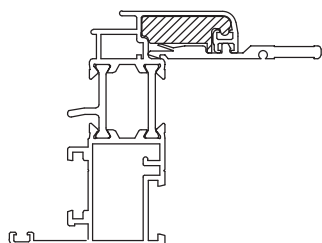
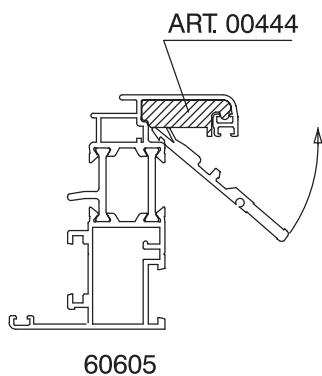
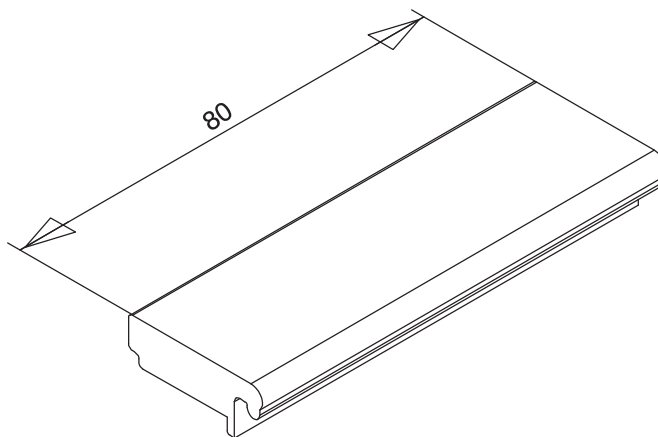
Technical Features

Required to create an adequate support for the external tubular cavity T-connector when mounting it.

Prevents the profile fin from deforming when the connector is being tightened down.

Materials

Extruded aluminium spacer



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

**CONNECTOR FOR EXTERNAL TUBE
SECTION**
00441
Functions

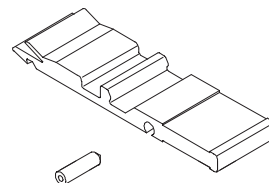
Joint for external tubular cavity , used in combination with aluminium T-connector art. 00428, and other cross-beam mounting systems.

Finish

Raw

Packaging

Box of 100 pieces


Technical Features

Aligns and unites the exterior of the thermal insulation profile in a T and cross joint.

Reinforces the joint which would otherwise tend to flex.

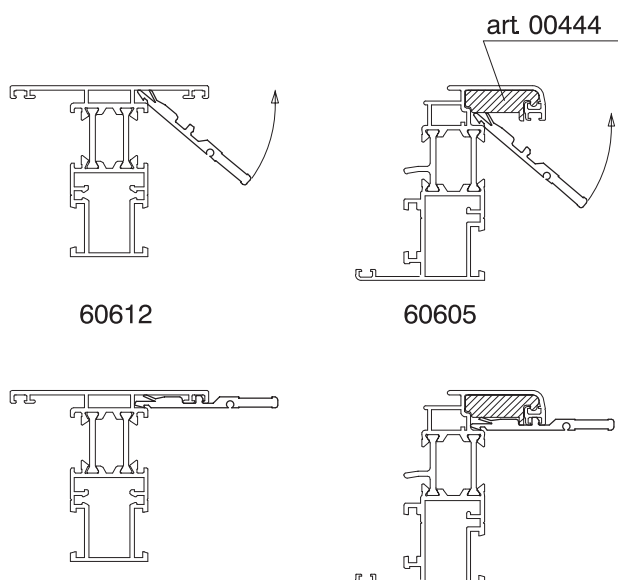
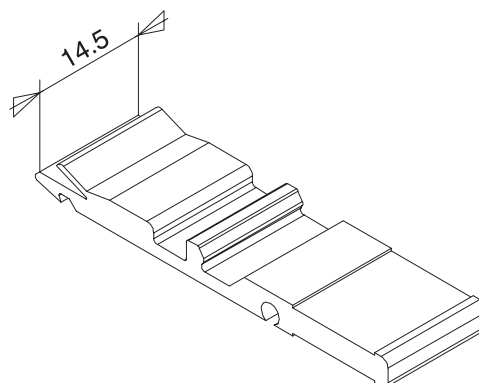
Parts

1 pin dia. 2.5 mm

Materials

Housing in extruded aluminium

Stainless steel pin


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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**FUTURA - SIDE HUNG
MICROVENTILATION**

02229

Functions

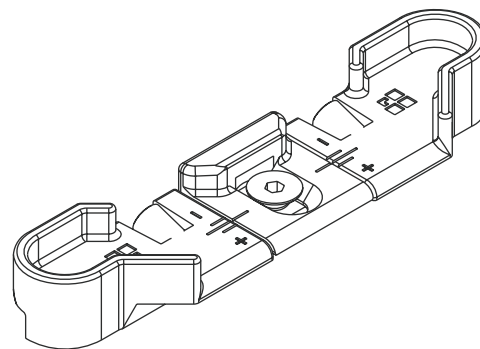
A device allowing precision opening of the window, called "microventilation".

Finish

Base finish

Packaging

Box of 50 pieces



Technical Features

The device must be used in conjunction with a pawl and activated with a GIESSE sash Cremona: with the mechanism at 90° the sash opens normally; with the mechanism at 180° microventilation is activated.

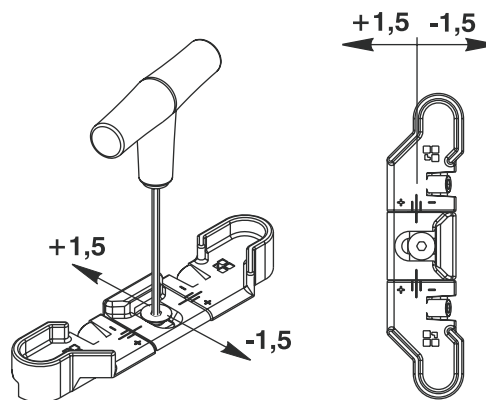
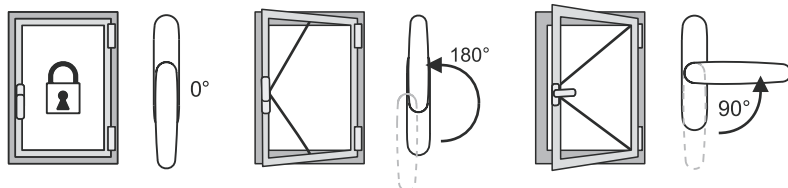
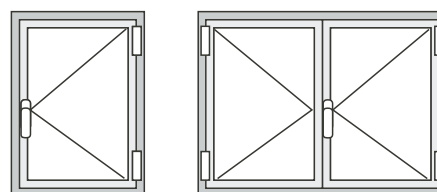
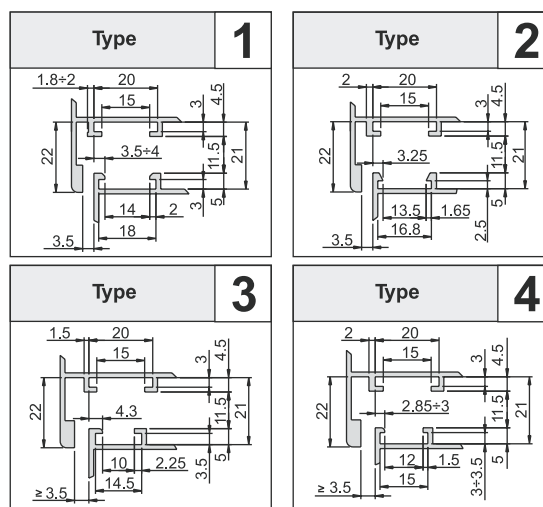
The device is two-handed and can be fitted with the window completed, taking into account the need of the special Cremona. Its use is always recommended, and particularly in areas with very warm or very cold climates, where total opening of the window for ventilation could bring about a significant temperature change inside the room with consequent considerable waste of energy to restore the required temperature.

Materials

Microventilation base and slider in zamak

Zamak slider

Steel screws and grub screws



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FUTURA - T/T MICROVENTILATION
02234
Functions

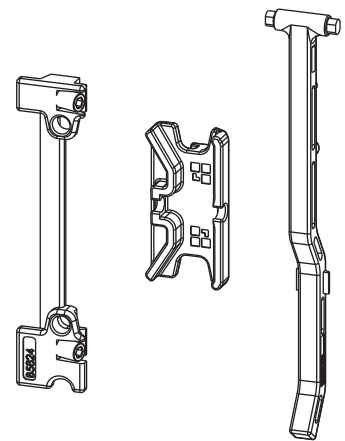
Device for combination with the closing pawl of the upper corner cleat (single sash) or fastener 04027 (double sash), which allows minimal opening of the sash for "micro-ventilation" in the tilt position (with cremone rotated through 180°).

Finish

Base finish

Packaging

Box of 25 pieces


Technical Features

This device is always useful and is particularly recommended in very warm or very cold climates in which total tilt opening of the window for ventilation purposes would lead to a significant temperature change of the room with consequent wastage of energy to restore the required interior temperature.

This device allows two positions of the operating mechanism: with the mechanism "fully up" the device is active and the window is in the micro-ventilation position, while with the mechanism "fully down" the device is deactivated so the window can be opened fully in tilt mode. The device does not require a specific cremone or handle, so it does not call for the installation of additional components.

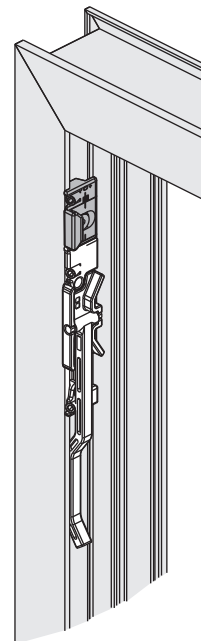
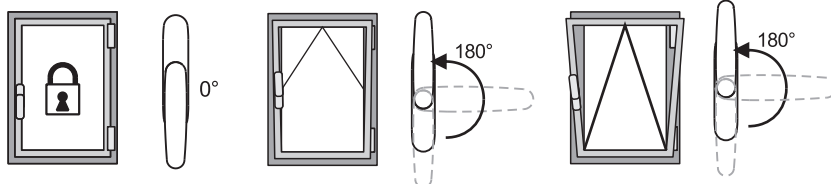
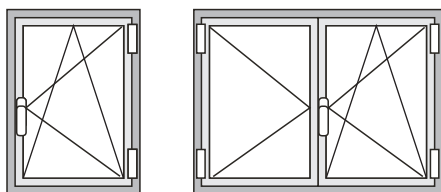
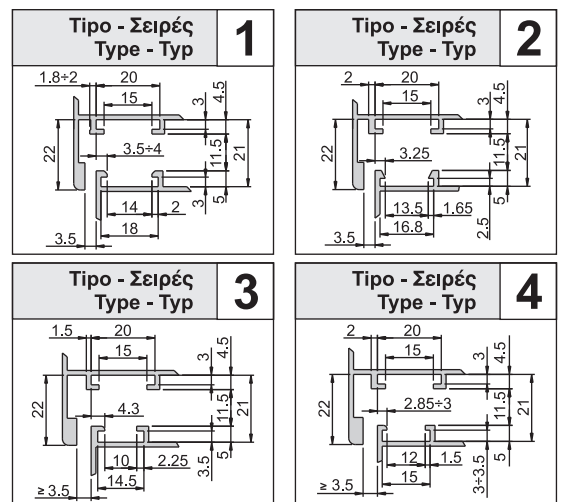
The micro-ventilation device can be fitted at any time, even after the window is installed.

Materials

Diecast Zamak base and mobile element.

Black nylon lever.

Stainless steel grub screws.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

LEAF STOP
02199
Functions

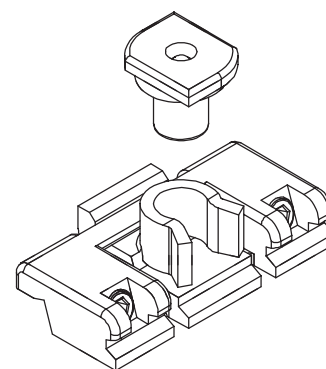
The wing stop is applied to aluminium central gasket swing wings. It holds the wing in the closed position. Just press the wing to release it from the wing stop. It is ideal for window doors and balcony doors.

Finish

Base finish

Packaging

Box of 50 pieces


Technical Features

The wing stop is applied to the profile grooves with a fast and simple operation and absolutely no machining is required. The wing stop may also be applied after installation, as required by the installer or customer.

Opening and closing of the wing does not require the use of any device; just press the wing.

It is ideal for window doors (which often do not have locks driven from outside) which must be blocked in the closed position (when you have gone out) to prevent the dispersion of hot air or cool air outside.

Parts

One M5x10 grub screw

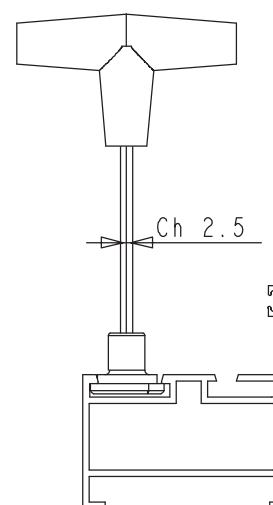
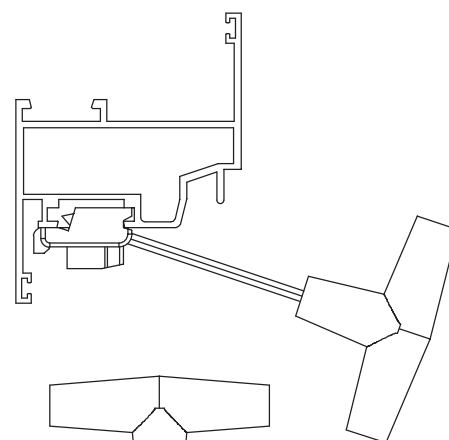
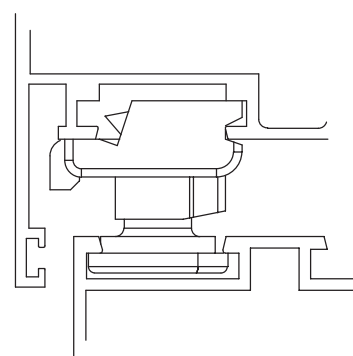
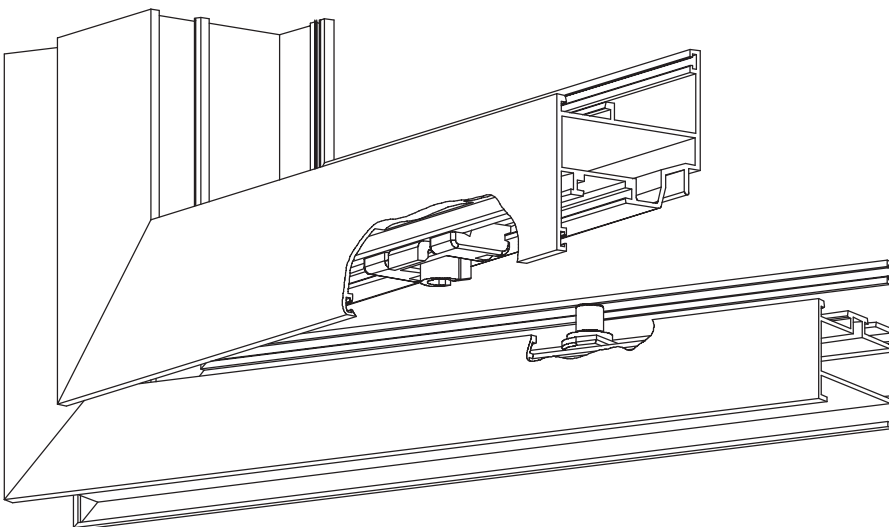
Two M5x12 grub screws

Materials

Nylon and fibre glass keep and pin

Nylon spring

Stainless steel grub screws


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

SINGLE STRIKER IN ZAMAK**01348****Functions**

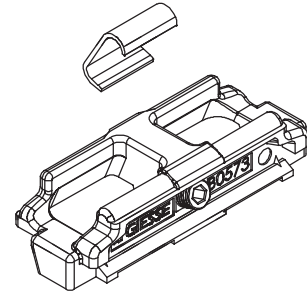
Fits to the top and bottom of the frame in one- and two-sash windows/doors; accepts the tips of GIESSE bolts and terminals, or suitably profiled operating rods.

Finish

Raw

Packaging

Box of 100 pieces

**Technical Features**

Sized to accept both Giesse cremone terminals and pull handles and GIAP and SUPERGIAP bolts.

For use in combination with adjustable bolt art. 02168 and 04268 and adjustable terminal art. 02167.

Can be used as a third locking point, using the appendix machined into cremone connecting plates or together with the pins of supplementary locking points.

Equipped with a stainless steel snap-mounting part for use in case of different positioning of the channel between the main and semi-fixed sash.

A contrast grubscrew ensures secure mounting to the frame.

Parts

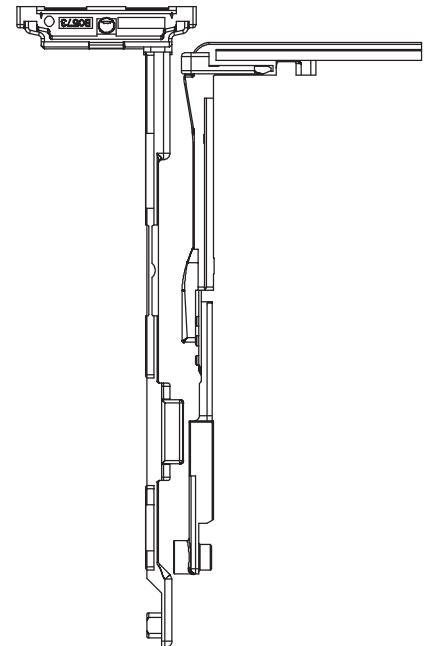
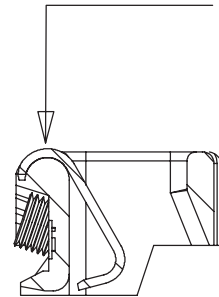
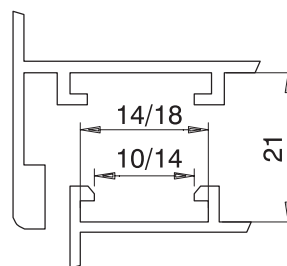
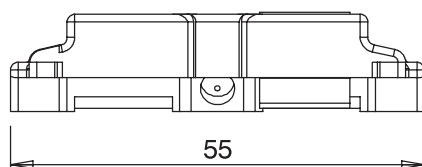
1 Stainless steel insert

1 M5x12 contrast grubscrew

Materials

Zamak body

Stainless steel insert and grubscrew

STAINLESS
STEEL INSERTAPPLICATION ON SECONDARY
TILT AND TURN SASH**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

SASH SUPPORT CAP
02309
Functions

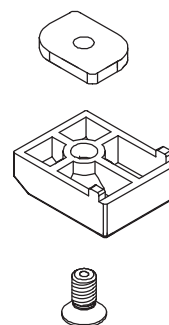
Component used for restoring the position of the sash during closing by sliding against the series striker.

Finish

Raw

Packaging

Box of 100 pieces


Technical Features

Used in combination with the striker of the series, it transfers the weight of the sash during closing from the hinges to the striker itself, thus restoring the sash to its theoretical position when it is closed. Essential for proper isolation of the room from atmospheric agents.

Parts

Threaded cam plate

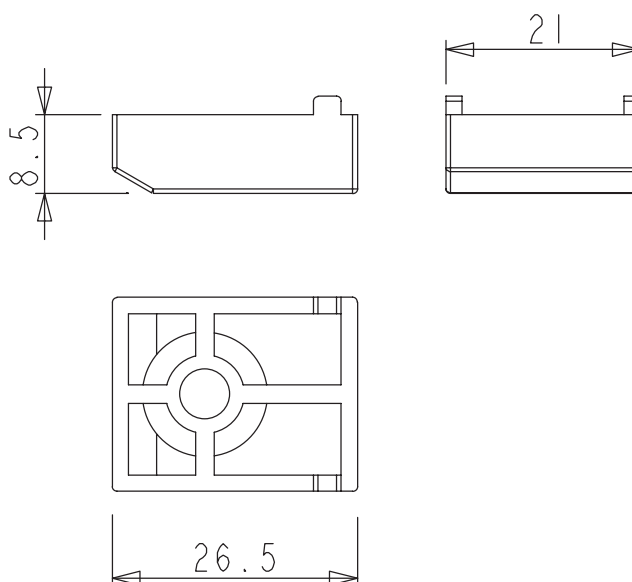
TGS M5x10 mounting bolt flat/cross

Materials

Black nylon

Stainless steel cam plate

Galvanised steel screw


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

AERANTA**02230****Functions**

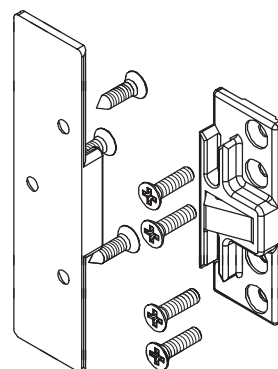
The AERANTA mechanism is designed to secure windows in a semi-open position. Just a few centimetres movement of the sash with respect to the frame provides the necessary air flow to assure proper ventilation without affecting the intrusion protection afforded by the window.

Finish

Raw

Packaging

Box of 50 pieces

**Technical Features**

AERANTA is applied to ready assembled windows to solve requirements for fresh air in inadequately ventilated rooms. The AERANTA fixing system is practical and fast so that it can easily be installed on existing windows in inhabited buildings with the minimum fuss. This device is compatible with all windows featuring a standard channel cavity, including all types of subframe and lock rod channels.

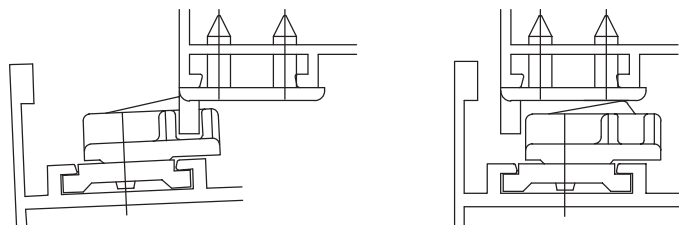
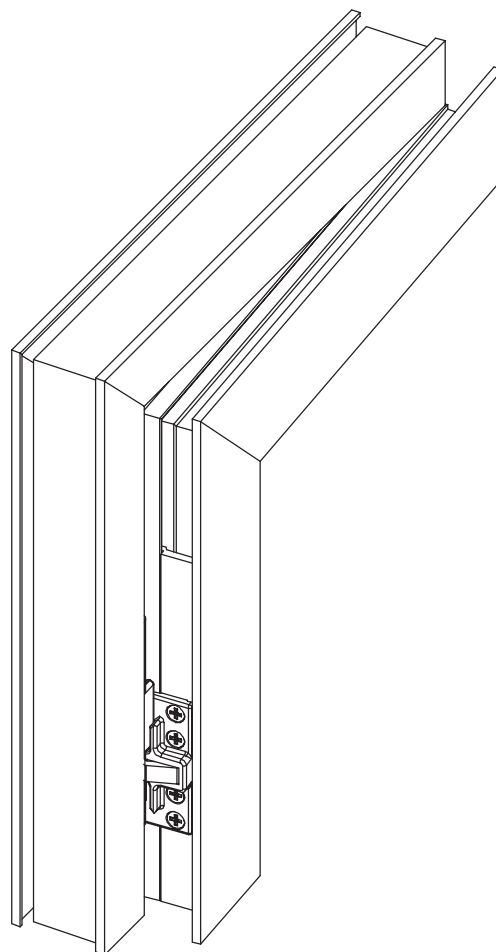
Materials

AERANTA in die-cast Zamak

Striker in die-cast Zamak

Finger catch positioner in black nylon

Stainless steel screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

SASH SUPPORT PLUG
02336
Functions

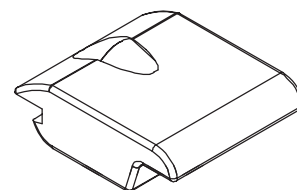
Element to be used to restore the position of the sash during closure by sliding on the striker in the range.

Finish

Black

Packaging

Box of 50 pieces


Technical Features

In conjunction with the striker in the range, it permits taking the weight of the sash, during closure, off the hinge and onto the striker and to restore the theoretical position of the sash, essential for correct insulation of the room from atmospheric agents.

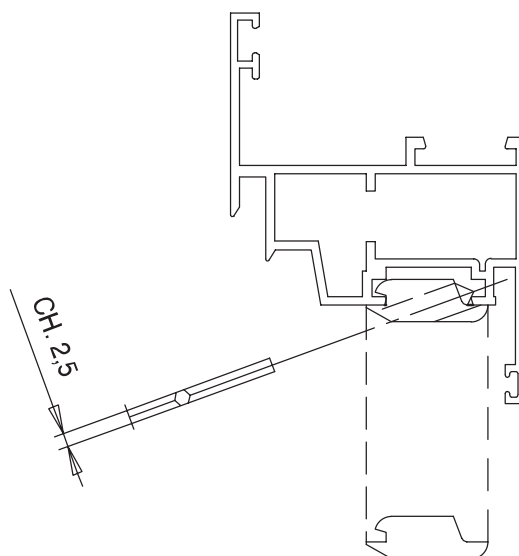
Parts

1 M5x7 tapered grub screw

Materials

Black nylon body

Stainless steel grub screw


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ADJUSTABLE FASTENING ELEMENT

01350

Functions

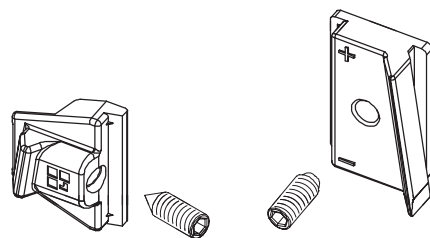
The adjustable fastening element serves to create additional closure points on any aluminium door or window frame, thereby making the entire structure more penetration resistant. Can be installed on unassembled or assembled frames.

Finish

Raw

Packaging

Box of 50 pieces

**Technical Features**

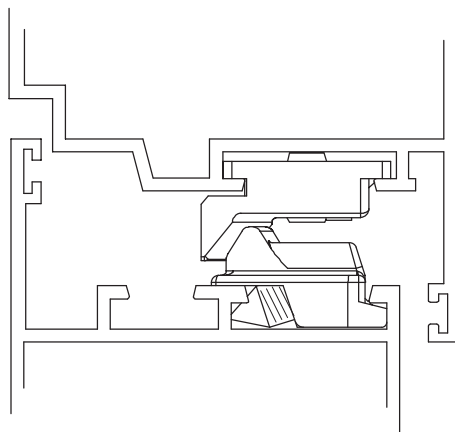
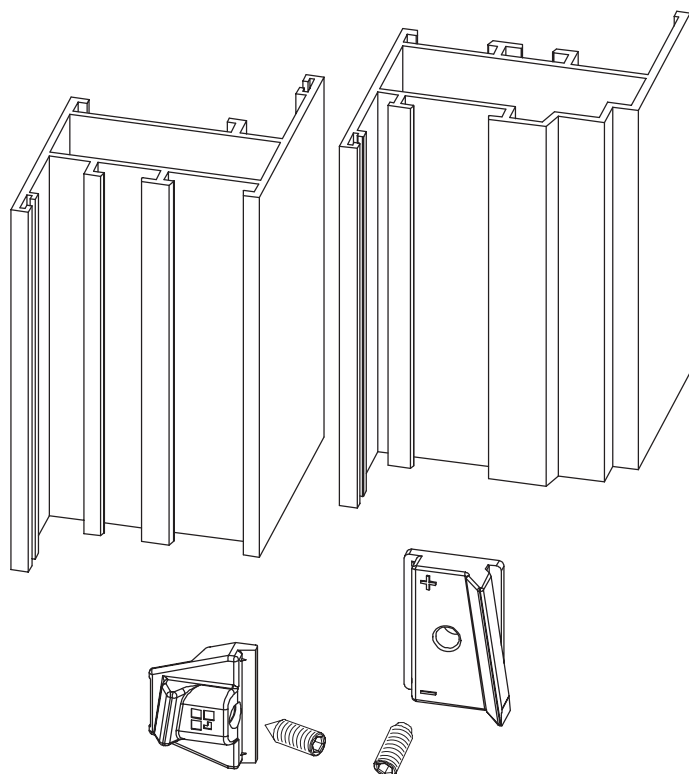
Comprises two elements: striker and fastener. These components can be fixed easily without applying undue force and without requiring special machining. The adjustment facility serves to optimize the pressure exerted by the sash on the frame.

The fastening element is mounted on the hinge side and is recommended for use on doors and windows with widely spaced hinges.

Materials

Zamak body

Stainless steel screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

SINGLE-DOUBLE STRIKER

01339

Functions

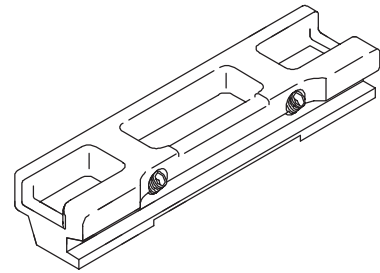
Designed for installation at the top and bottom of window frames with one or more sashes with the function of accommodating GIESSE bolt terminals and rods or suitably profiled cremone lever lock rods.

Finish

Raw

Packaging

Box of 100 pieces



Technical Features

Can be used as a third fastening by taking advantage of the projection on the cremone lever connecting blocks or in combination with the pins of supplementary fastenings.

Designed to accommodate GIESSE cremone lever and bolt lock rods and GIAP / SUPERGIAP bolts.

Equipped with a snap-fitting stainless steel component in the case of a different channel position between the main and semi-fixed sashes. Double striker designed to accommodate both the terminal and the bolt at the same time.

To be used in combination with the adjustable bolt art. 02168 and 04268 and with the adjustable terminal art. 02167.

Two contrast grub screws ensure secure fixing to the frame.

Parts

1 stainless steel insert

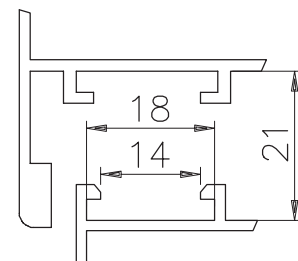
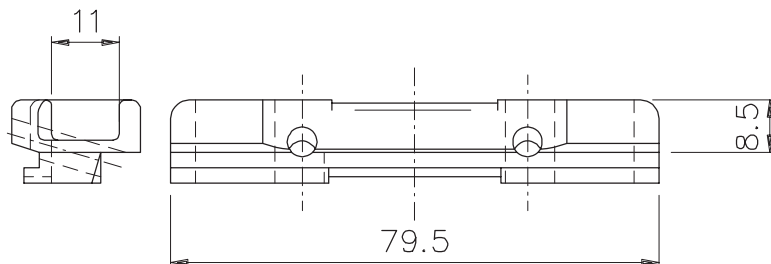
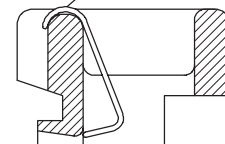
2 contrasting grub screws M5x12

Materials

Black nylon body

Stainless steel insert and grub screws

STAINLESS
STEEL INSERT



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

DOUBLE STRIKER AND THIRD FASTENING
01322
Functions

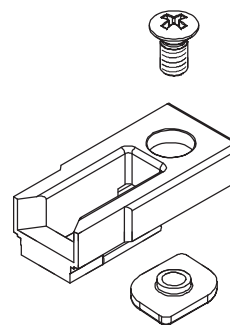
Designed for installation at the top and bottom of window frames with one or more sashes with the function of accommodating GIESSE bolt terminals and rods or suitably profiled cremone lever lock rods.

Finish

Raw

Packaging

Box of 100 pieces


Technical Features

Specifically designed for use with frames having a 14/18 mm channel. Rapid fixing is provided by a threaded cam plate and screw.

Can be utilized as a third fastening by taking advantage of the projection on the cremone lever connecting blocks or in combination with the pins of supplementary fastenings.

Designed to accommodate GIESSE cremone lever and bolt lock rods and GIAP / SUPERGIAP bolts.

Parts

1 threaded cam plate

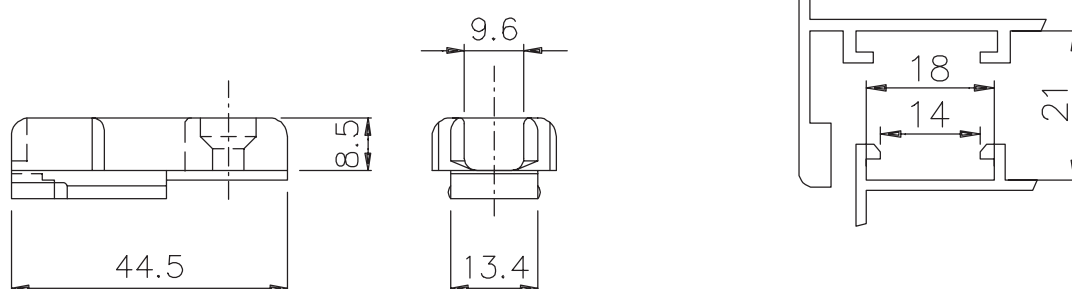
1 M5 x 10 oval head c/sunk crosshead screw

Materials

Striker in GS500 Zamak

Stainless steel cam plate

Galvanized steel screw


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ADJUSTABLE SINGLE STRIKER

01353

Functions

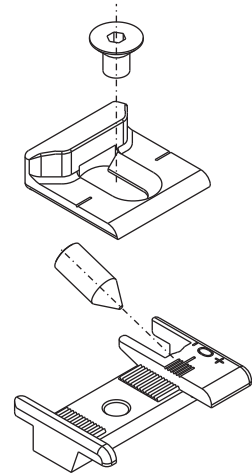
Specific striker for use with fixed fastening (art. 04027) or adjustable fastening (art. 04030)

Finish

Base finish

Packaging

Box of 200 units



Technical features

Specific for fixing on frames having grooves with dimensions from 10/14 mm to 14/18 mm.

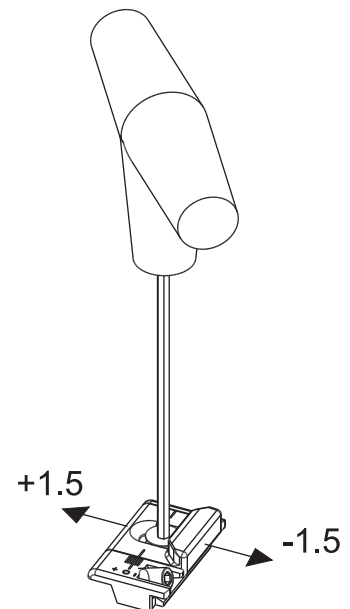
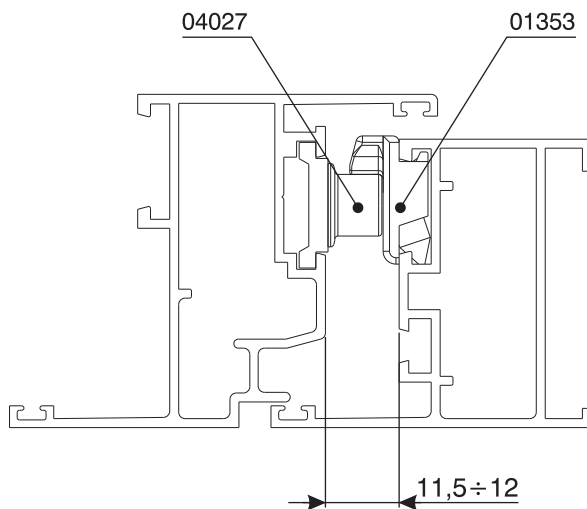
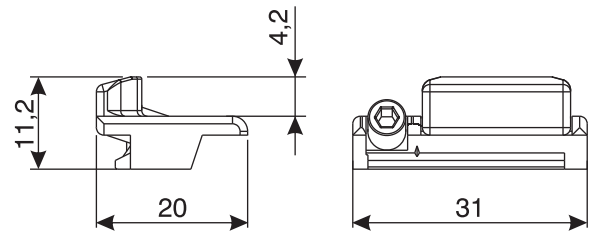
Equipped with an adjustable element that allows a compression adjustment of ± 1.5 mm.

The contrast grub screw ensures the striker is secured firmly to the frame.

Materials

Zamak body

Stainless steel grub screw, fixing screw



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CONNECTION ELEMENT WITH 6 PAWL
04682
Functions

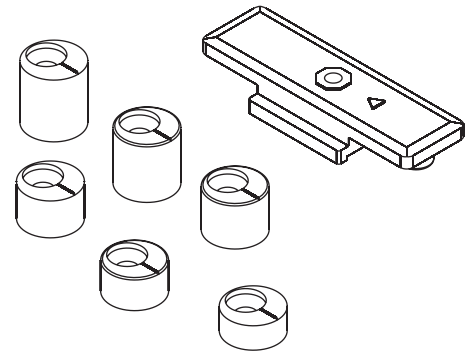
This article enables the connection of two rods, inserting an adjustable pawl between them, to create a locking point.

Finish

Base finish

Packaging

Box of 50 pieces


Technical Features

The connection component is a Male-Male joint able to connect 2 pieces of rod with 6 or 8 mm hole.

Depending on the sash - frame distance of the series of profiles used, choose which of the 6 pawls supplied to fit according to the article.

The pawl must be suitably fixed on the base by means of one of the two self-threading screws supplied.

Parts

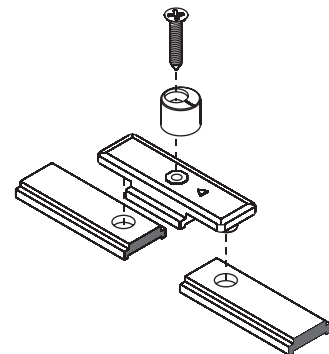
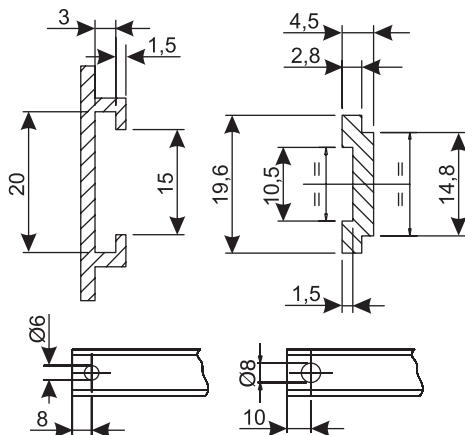
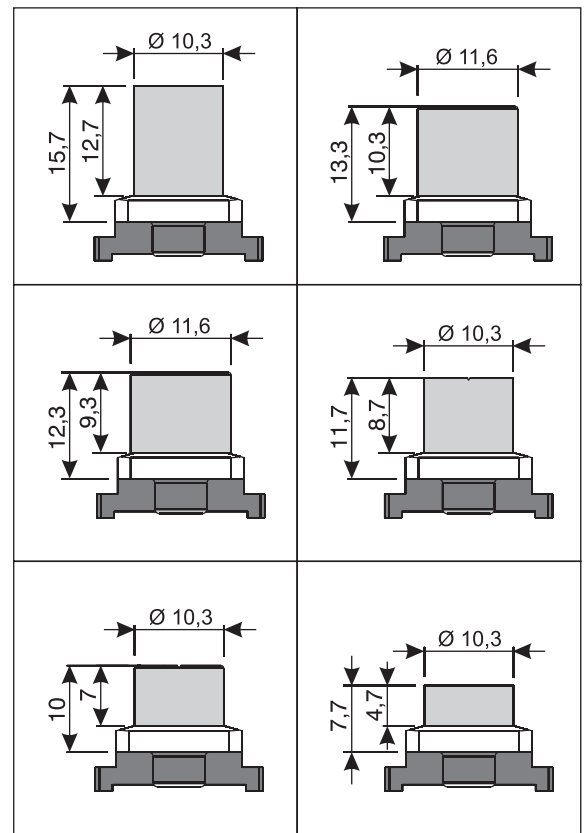
Instructions sheet

Materials

Body made of zamak

Zamak pawl

Steel screws


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BURGLARPROOF DEVICE

04031N

Functions

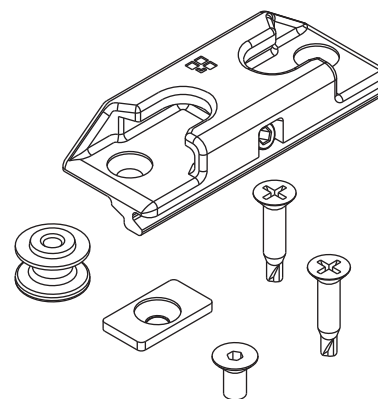
Kit specially designed to improve tilting sash protection against break-in via the window.
Can also be used on standard sash windows.

Finish

Base finish

Packaging

Box of 20 pieces



Technical Features

Article comprising two elements: hook type coupling for application on the frame and a mushroom pawl for application on the rod.

The coupling (rh/lh) is fitted with a plate to ensure secure and rapid fixture to the frame.

The pawl is fitted on the rods in the same range by means of a $\varnothing 8$ mm hole. Thanks to this design use of the anti-burglar kit does not require modifications to the cutting list for GIESSE tilting sash mechanisms.

In the case of application of the burglarproof device on GS999-80 when no supplementary fastenings are fitted, use the corner drive art. 04024, required to transmit movement to the rods on the lower crosspiece or on the hinge-side jamb. (corner drive otherwise fitted on supplementary fastenings GS999-80).

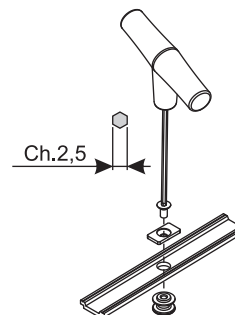
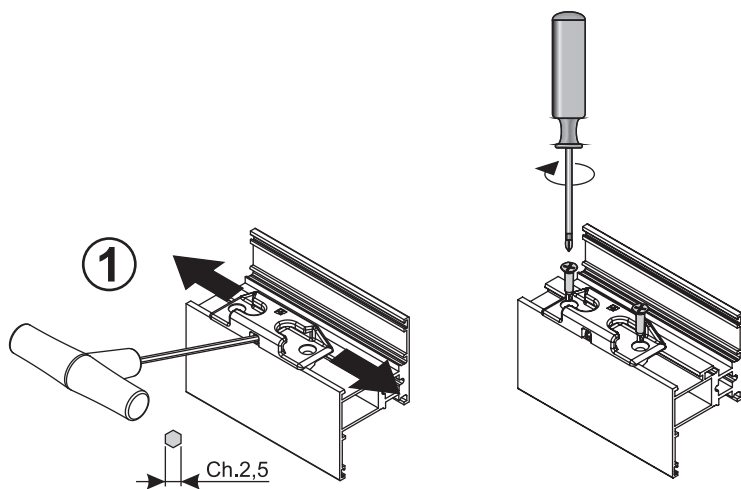
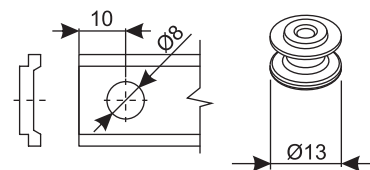
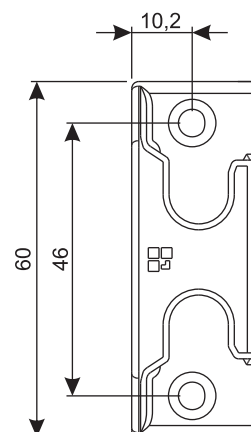
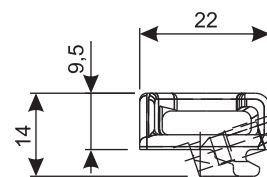
Parts

Instructions sheet

Materials

Zamak striker

Stainless steel pawl, base plate, screws and plate



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BURGLARPROOF DEVICE

02191N

Functions

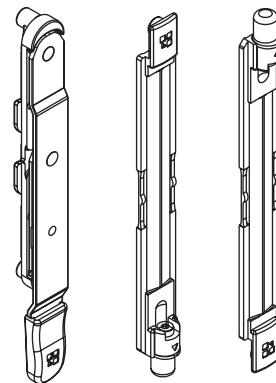
Two-way lever bolt with mechanism enabling the simultaneous movement of both terminals.

Finish

Base finish

Packaging

Box of 10 pieces

**Technical Features**

The product is composed of a lever mechanism that transmits a two-way movement, by the connecting rods, to the zamak terminals. Specifically designed for use on additional profiles with double groove.

The mechanism is secured by means of a special element with grub screws for clamp fixing, without requiring profile machining.

With this product, the minimum sash height is 615 mm.

The terminals feature a pin enabling ± 1.5 mm compression adjustment.

Parts

Instructions sheet

Materials

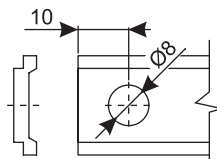
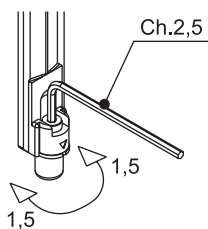
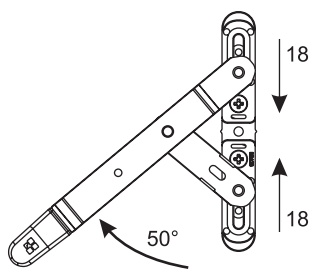
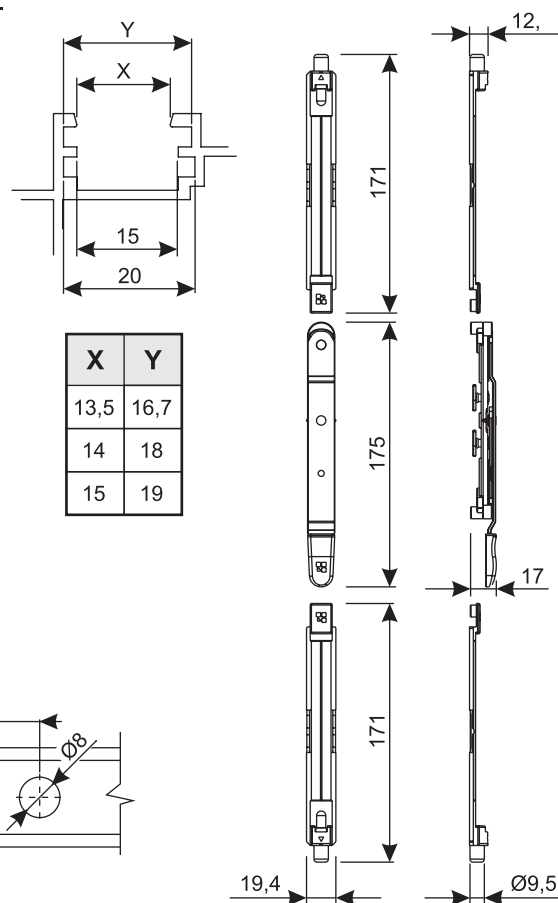
Zamak terminal and tips

Zamak two-way lever

Stainless steel connecting rod for two-way

Nylon lever cover

Steel grub screw and screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

TOTEM WINDOW BOLT
02171N
Functions

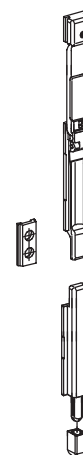
Bolt for windows with lever mechanism. Lever operation ensures the pin passes onto the gradually. In addition, the mechanism ensures total elimination of play on the terminal 16 mm channels.

Finish

Raw

Packaging

Box of 20 units


Technical Features

The bolt travel is 20 mm.

Security and strength are ensured by the carbonitrided steel push-rod and by a device that automatically positions the bolt on opening and closing.

It is possible to extend the bolt by using the rods in the range, positioned between the push-rod and the slider.

TOTEM bolts are easy to mount since it is not necessary to mill the profile.

Materials

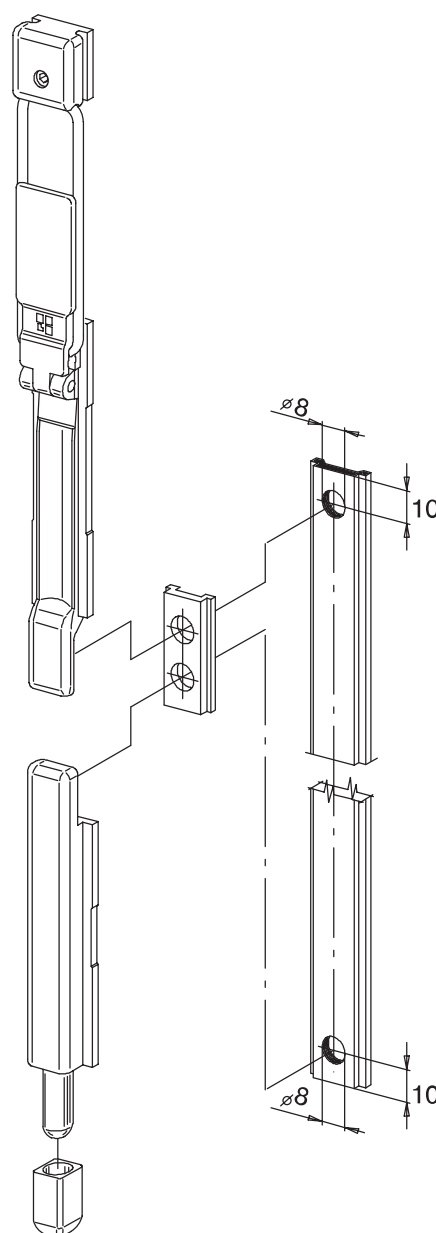
Black galvanized Zamak slider

Blackened stainless steel spring/rod

Nickel-plated Zamak lever

Carbonitrided steel push-rod

Nylon terminal, connecting plate and push-rod bushing


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ADJUSTABLE BOLT

02168N

Functions

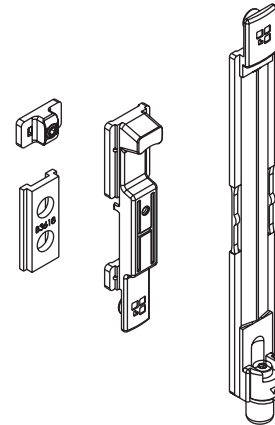
Bolt for secondary sash of two-winged side-hung or tilt-and-turn windows, featuring zamak terminals that enable sash closing compression adjustments.

Finish

Raw

Packaging

Box of 10 pieces

**Technical Features**

Features Specifically designed for use on additional profiles with double groove.

It is fitted to the profile groove without requiring machining; once correctly positioned, it is fixed by tightening the grub screw preassembled on the fixing block.

The terminal is entirely in zamak and features a zamak pin enabling ± 1.25 mm sash pressure adjustment.

The supplied connecting plate can be replaced by the GIESSE or profile-series connecting rod, if the control lever has to be fit in a different position.

A nylon vibration damper is provided with the terminal.

The mechanism is the same as art. 02111N.

For adjustment, just slacken the screw using a 3 mm Allen key, holding the terminal and pin together, turn the pin one or more steps in the required direction, then tighten the screw. Every step corresponds to a recovery of approximately 0.3 mm.

Parts

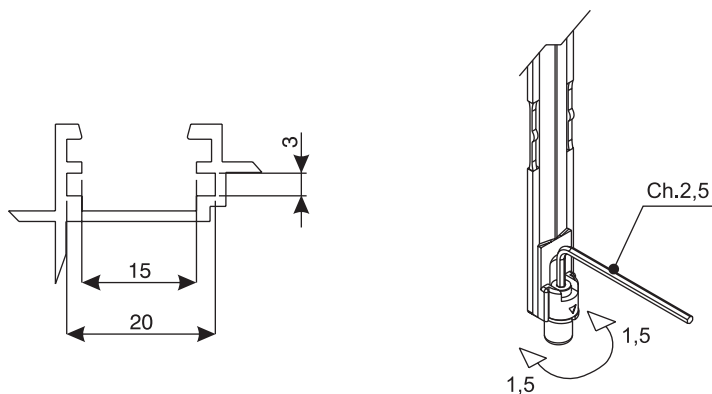
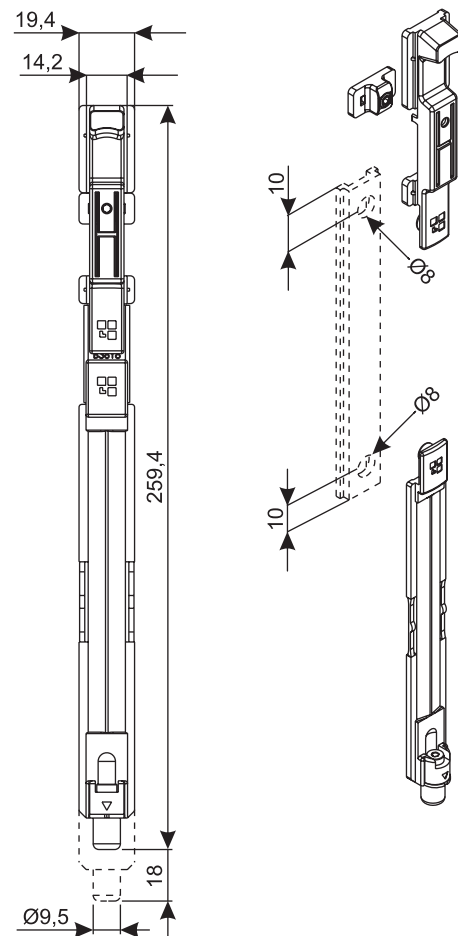
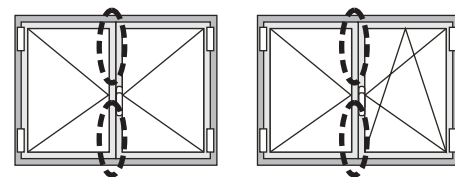
Instructions sheet

Materials

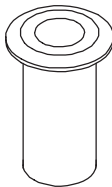
Basic elements in fibreglass reinforced black nylon

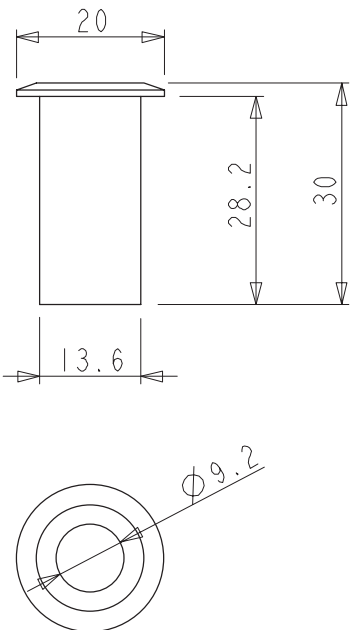
Zamak fixing block

Steel grub screw and screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ADJUSTABLE BOLT	02144	
<p>Functions Bolt for secondary sash of two-winged side-hung or tilt-and-turn windows, featuring zamak terminals that enable sash closing compression adjustments.</p> <p>Finish Raw</p> <p>Packaging Box of 10 pieces</p>		

<p>Technical Features Features Specifically designed for use on additional profiles with double groove. It is fitted to the profile groove without requiring machining; once correctly positioned, it is fixed by tightening the grub screw preassembled on the fixing block..</p> <p>Parts Instructions sheet</p> <p>Materials Basic elements in fibreglass reinforced black nylon Zamak fixing block Steel grub screw and screws</p> <div style="text-align: center;">  </div>
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Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

**PANIC DEVICE SYSTEM AP002
F-UP/DOWN TP2**
07414
Functions

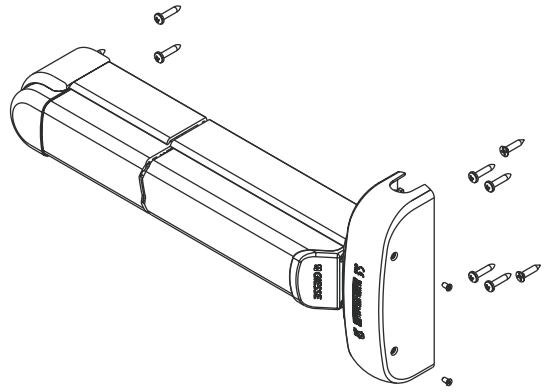
The GS AP002 application panic device version for use with top/bottom additional spring latches is a TOUCH BAR type allowing the creation of configurations with two locking points (vertical or side). Appropriately combined with the specific rod and spring latch kit, this article is also suitable for use on fire doors.

Finish

Base finish

Packaging

Box of 1 piece


Technical Features

The GS AP002 application panic device is quickly and easily fitted, thanks to the simple machining to be done on the profile, using the paper templates contained in the assembly instructions, supplied with the product.

Its reduced size allows the panic device to be used on the majority of profiles.

The GS AP002 panic device version for use with top/bottom additional spring latches (vertical or side) art. 07414 has an 1170 mm long bar.

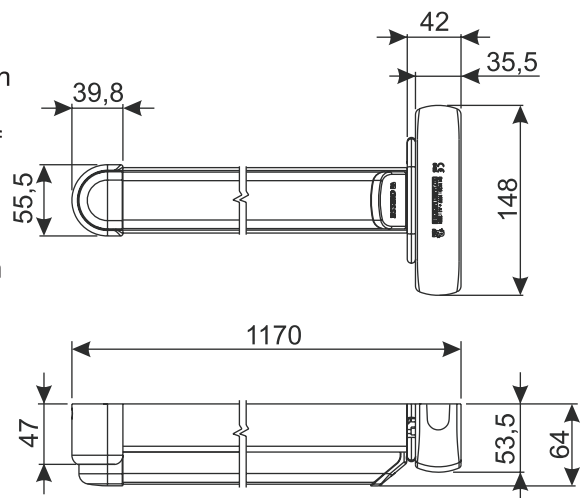
The article consists of:

- reversible mechanism without spring latch with connections for positioning top/bottom spring latch rods
- preassembled round connection spacer
- base with push bar and mechanism, with assembled front and rear caps
- fixing screws for the mechanism and cover

The short top/bottom configuration with two locking points (side or vertical) is created with the following parts:

- short top/bottom operating mechanism art. 07414
- top/bottom additional spring latches to be chosen from the standard or fire door side or vertical versions, in two different heights for sashes up to 2640 mm high or for sashes 2640 mm to 3150 mm high (see table)

Article code	Additional spring latches
07835N	Short vertical top/bottom (for sashes up to 2640 mm high)
07836N	Long vertical top/bottom (for sashes 2641 to 3150 mm high)
07837N	Short side top/bottom (for sashes up to 2640 mm high)
07838N	Long side top/bottom (for sashes 2641 to 3150 mm high)
07315	Short vertical top/bottom fire door (for sashes up to 2640 mm high)
07316	Long vertical top/bottom fire door (for sashes 2641 to 3150 mm high)
07317	Short side top/bottom fire door (for sashes up to 2640 mm high)
07318	Long side top/bottom fire door (for sashes 2641 to 3150 mm high)


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

07414 (continue)

The panic device is reversible and therefore can be fitted on right or left opening doors without requiring any additional operation. It is used on single doors and on both sashes of double doors (with additional side spring latches on the main sash and with additional vertical spring latches on the secondary sash).

EN 1125:1997 / A1:2001
3 7 6 1 1 4 2 2 B

The Giesse panic devices are certified to UNI EN 1125:1997/A1:2001 standards and approved for CE marking, with highest performance levels.

- 3 - Category = very frequent use, suitable for public buildings
- 7 - High durability of parts/number of cycles = 200,000 cycles
- 6 - Weight of door = up to 200 kg
- 1 - Use on fire doors = suitable
- 1 - Safety for people = maximum level of safety
- 4 - Corrosion resistance = very high resistance (240 hours in saline mist)
- 2 - Tamper-proof security = maximum level of security
- 2 - Protrusion of bar from door = less than 100 mm
- B - Type of bar = panic device operated by "touch-bar"

Parts

Fitting instructions
Maintenance handbook

Materials

galvanised steel mechanism
painted steel mechanism cover
extruded aluminium bar
steel striker
steel striker spacers

**PANIC DEVICE SYSTEM AP002
F-UP/DOWN TP3**
07415
Functions

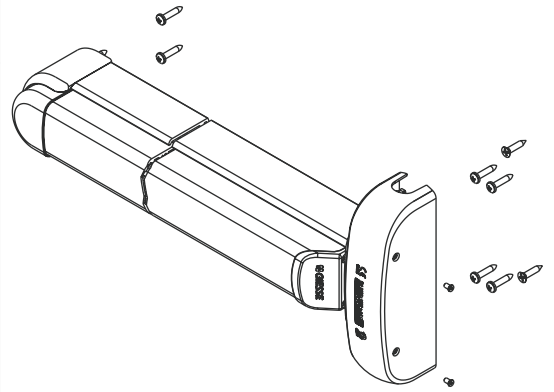
The GS AP002 application panic device version for use with top/bottom additional spring latches is a TOUCH BAR type allowing the creation of configurations with two locking points (vertical or side). Appropriately combined with the specific rod and spring latch kit, this article is also suitable for use on fire doors.

Finish

Base finish

Packaging

Box of 1 piece


Technical Features

The GS AP002 application panic device is quickly and easily fitted, thanks to the simple machining to be done on the profile, using the paper templates contained in the assembly instructions, supplied with the product.

Its reduced size allows the panic device to be used on the majority of profiles.

The GS AP002 panic device version for use with top/bottom additional spring latches (vertical or side) art. 07415 has an 1300 mm long bar.

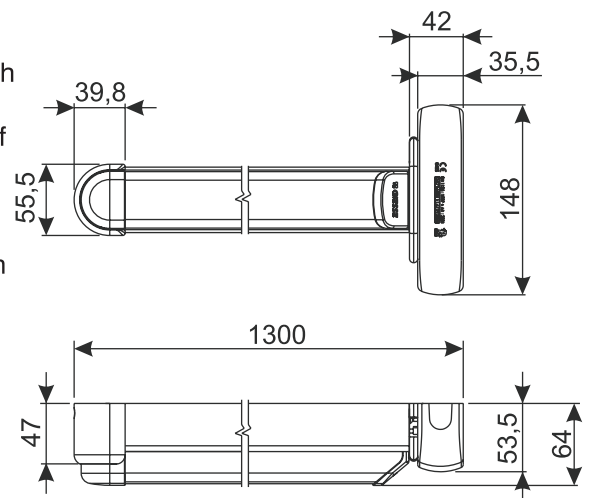
The article consists of:

- reversible mechanism without spring latch with connections for positioning top/bottom spring latch rods
- preassembled round connection spacer
- base with push bar and mechanism, with assembled front and rear caps
- fixing screws for the mechanism and cover

The short top/bottom configuration with two locking points (side or vertical) is created with the following parts:

- short top/bottom operating mechanism art. 07415
- top/bottom additional spring latches to be chosen from the standard or fire door side or vertical versions, in two different heights for sashes up to 2640 mm high or for sashes 2640 mm to 3150 mm high (see table)

Article code	Additional spring latches
07835N	Short vertical top/bottom (for sashes up to 2640 mm high)
07836N	Long vertical top/bottom (for sashes 2641 to 3150 mm high)
07837N	Short side top/bottom (for sashes up to 2640 mm high)
07838N	Long side top/bottom (for sashes 2641 to 3150 mm high)
07315	Short vertical top/bottom fire door (for sashes up to 2640 mm high)
07316	Long vertical top/bottom fire door (for sashes 2641 to 3150 mm high)
07317	Short side top/bottom fire door (for sashes up to 2640 mm high)
07318	Long side top/bottom fire door (for sashes 2641 to 3150 mm high)


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

07415 (continue)

The panic device is reversible and therefore can be fitted on right or left opening doors without requiring any additional operation. It is used on single doors and on both sashes of double doors (with additional side spring latches on the main sash and with additional vertical spring latches on the secondary sash).

EN 1125:1997 / A1:2001
3 7 6 1 1 4 2 2 B

The Giesse panic devices are certified to UNI EN 1125:1997/A1:2001 standards and approved for CE marking, with highest performance levels.

- 3 - Category = very frequent use, suitable for public buildings
- 7 - High durability of parts/number of cycles = 200,000 cycles
- 6 - Weight of door = up to 200 kg
- 1 - Use on fire doors = suitable
- 1 - Safety for people = maximum level of safety
- 4 - Corrosion resistance = very high resistance (240 hours in saline mist)
- 2 - Tamper-proof security = maximum level of security
- 2 - Protrusion of bar from door = less than 100 mm
- B - Type of bar = panic device operated by "touch-bar"

Parts

Fitting instructions
Maintenance handbook

Materials

galvanised steel mechanism
painted steel mechanism cover
extruded aluminium bar
steel striker
steel striker spacers

**PANIC DEVICE SYSTEM AP002-
MOD. TP1**
07416
Functions

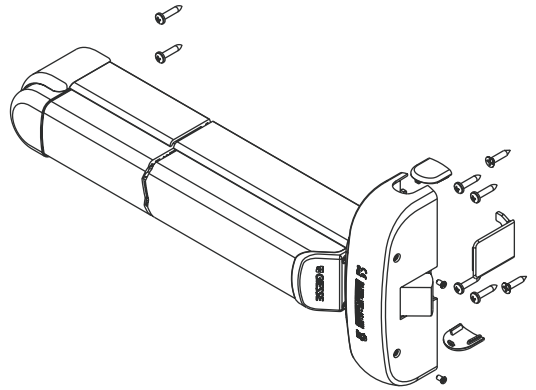
The GS AP002 modular version application panic device is a TOUCH BAR type allowing the creation of configurations with one, two or three locking points (choice of side and/or top/bottom).

Finish

Base finish

Packaging

Box of 1 piece


Technical Features

The GS AP002 application panic device is quickly and easily fitted, thanks to the simple machining to be done on the profile, using the paper templates contained in the assembly instructions, supplied with the product.

Its reduced size allows the panic device to be used on the majority of profiles.

The GS AP002 short modular version panic device art. 07416 has an 840 mm long bar.

The article consists of:

- reversible mechanism with spring latch and connections for positioning top/bottom additional spring latches
- preassembled round connection spacer
- base with bar and mechanism, with assembled front and rear caps, side striker with respective plastic spacers: 1 mm (1), 2 mm (2), 4 mm (2) 3 + 3 striker fixing screws)
- fixing screws for the mechanism and cover
- caps for deactivation/closing the spring latch side hole and the two top/bottom holes

The GS AP002 modular short panic device art. 07416 allows the creation of the following configurations:

- with one side locking point
- with two locking points (side top/bottom or vertical top/bottom) or with three locking points (side + side top/bottom or vertical top/bottom), combining the modular mechanism with the additional spring latches in the side top/bottom and vertical top/bottom versions in the two different heights (see table)

Article code Additional spring latches

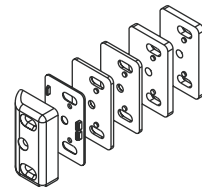
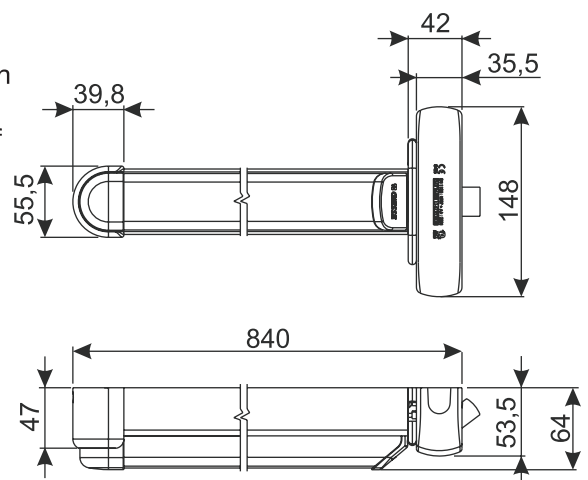
07835N Short vertical top/bottom (for sashes up to 2640 mm high)

07836N Long vertical top/bottom (for sashes 2641 to 3150 mm high)

07837N Short side top/bottom (for sashes up to 2640 mm high)

07838N Long side top/bottom (for sashes 2641 to 3150 mm high)

The panic device is reversible and therefore can be fitted on right or left opening doors without requiring any additional operation.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

07416 (continue)

Combining the modular mechanism with the top/bottom additional spring latches it is possible to obtain:

- on single doors: one, two or three locking points
- on the main sash of a double door: one, two or three side locking points, and two vertical locking points on the secondary sash of a double door

EN 1125:1997 / A1:2001
3 7 6 0 1 4 2 2 B

The Giesse panic devices are certified to UNI EN 1125:1997/A1:2001 standards and approved for CE marking, with highest performance levels.

- 3 - Category = very frequent use, suitable for public buildings
- 7 - High durability of parts/number of cycles = 200,000 cycles
- 6 - Weight of door = up to 200 kg
- 0 - Use on fire doors = unsuitable
- 1 - Safety for people = maximum level of safety
- 4 - Corrosion resistance = very high resistance (240 hours in saline mist)
- 2 - Tamper-proof security = maximum level of security
- 2 - Protrusion of bar from door = less than 100 mm
- B - Type of bar = panic device operated by "touch-bar"

Parts

Fitting instructions
Maintenance handbook

Materials

galvanised steel mechanism
stainless steel spring latch
painted steel mechanism cover
nylon cover caps
extruded aluminium bar
zamak striker
nylon striker spacers

Load capacity

LIMITS FOR MAINTAINING "CE" CERTIFICATION

Max. Door weight	200 kg
Max. Door height	2500 mm
Max. Door width	1300 mm
Temperature limits	-20°C/+100°C

**PANIC DEVICE SYSTEM AP002-
MOD. TP3**
07418
Functions

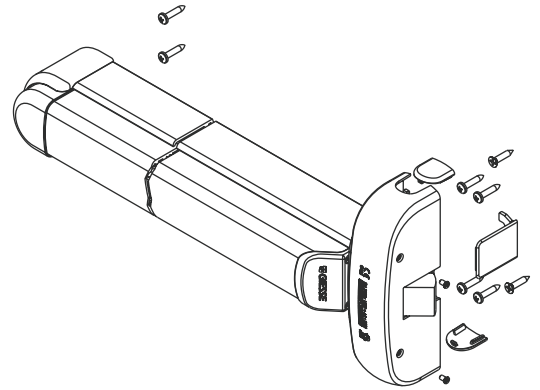
The GS AP002 modular version application panic device is a TOUCH BAR type allowing the creation of configurations with one, two or three locking points (choice of side and/or top/bottom).

Finish

Base finish

Packaging

Box of 1 piece


Technical Features

The GS AP002 application panic device is quickly and easily fitted, thanks to the simple machining to be done on the profile, using the paper templates contained in the assembly instructions, supplied with the product.

Its reduced size allows the panic device to be used on the majority of profiles.

The GS AP002 short modular version panic device art. 07418 has an 1300 mm long bar.

The article consists of:

- reversible mechanism with spring latch and connections for positioning top/bottom additional spring latches
- preassembled round connection spacer
- base with bar and mechanism, with assembled front and rear caps, side striker with respective plastic spacers: 1 mm (1), 2 mm (2), 4 mm (2) 3 + 3 striker fixing screws)
- fixing screws for the mechanism and cover
- caps for deactivation/closing the spring latch side hole and the two top/bottom holes

The GS AP002 modular short panic device art. 07418 allows the creation of the following configurations:

- with one side locking point
- with two locking points (side top/bottom or vertical top/bottom) or with three locking points (side + side top/bottom or vertical top/bottom), combining the modular mechanism with the additional spring latches in the side top/bottom and vertical top/bottom versions in the two different heights (see table)

Article code Additional spring latches

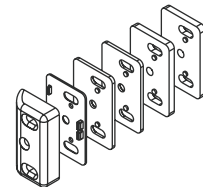
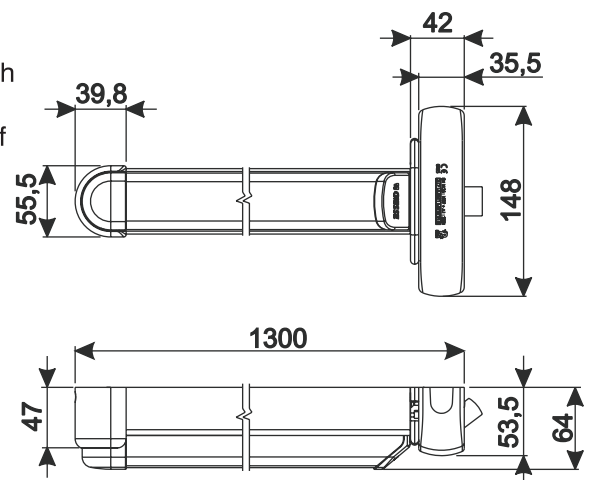
07835N Short vertical top/bottom (for sashes up to 2640 mm high)

07836N Long vertical top/bottom (for sashes 2641 to 3150 mm high)

07837N Short side top/bottom (for sashes up to 2640 mm high)

07838N Long side top/bottom (for sashes 2641 to 3150 mm high)

The panic device is reversible and therefore can be fitted on right or left opening doors without requiring any additional operation.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

07418 (continue)

Combining the modular mechanism with the top/bottom additional spring latches it is possible to obtain:

- on single doors: one, two or three locking points
- on the main sash of a double door: one, two or three side locking points, and two vertical locking points on the secondary sash of a double door

EN 1125:1997 / A1:2001
3 7 6 0 1 4 2 2 B

The Giesse panic devices are certified to UNI EN 1125:1997/A1:2001 standards and approved for CE marking, with highest performance levels.

- 3 - Category = very frequent use, suitable for public buildings
- 7 - High durability of parts/number of cycles = 200,000 cycles
- 6 - Weight of door = up to 200 kg
- 0 - Use on fire doors = unsuitable
- 1 - Safety for people = maximum level of safety
- 4 - Corrosion resistance = very high resistance (240 hours in saline mist)
- 2 - Tamper-proof security = maximum level of security
- 2 - Protrusion of bar from door = less than 100 mm
- B - Type of bar = panic device operated by "touch-bar"

Parts

Fitting instructions
Maintenance handbook

Materials

galvanised steel mechanism
stainless steel spring latch
painted steel mechanism cover
nylon cover caps
extruded aluminium bar
zamak striker
nylon striker spacers

Load capacity

LIMITS FOR MAINTAINING "CE" CERTIFICATION

Max. Door weight	200 kg
Max. Door height	2500 mm
Max. Door width	1300 mm
Temperature limits	-20°C/+100°C

**PANIC DEVICE SYSTEM AP002-
MOD. TP2**
07417
Functions

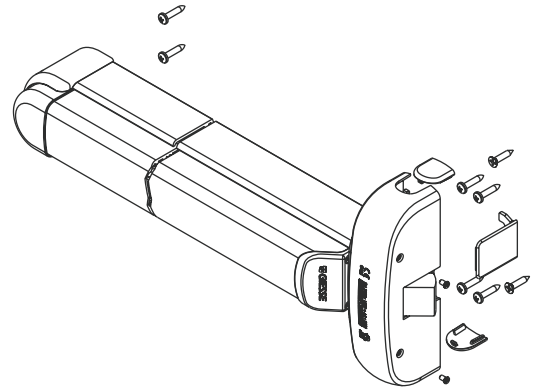
The GS AP002 modular version application panic device is a TOUCH BAR type allowing the creation of configurations with one, two or three locking points (choice of side and/or top/bottom).

Finish

Base finish

Packaging

Box of 1 piece


Technical Features

The GS AP002 application panic device is quickly and easily fitted, thanks to the simple machining to be done on the profile, using the paper templates contained in the assembly instructions, supplied with the product.

Its reduced size allows the panic device to be used on the majority of profiles.

The GS AP002 short modular version panic device art. 07417 has an 1170 mm long bar.

The article consists of:

- reversible mechanism with spring latch and connections for positioning top/bottom additional spring latches
- preassembled round connection spacer
- base with bar and mechanism, with assembled front and rear caps, side striker with respective plastic spacers: 1 mm (1), 2 mm (2), 4 mm (2) 3 + 3 striker fixing screws)
- fixing screws for the mechanism and cover
- caps for deactivation/closing the spring latch side hole and the two top/bottom holes

The GS AP002 modular short panic device art. 07417 allows the creation of the following configurations:

- with one side locking point
- with two locking points (side top/bottom or vertical top/bottom) or with three locking points (side + side top/bottom or vertical top/bottom), combining the modular mechanism with the additional spring latches in the side top/bottom and vertical top/bottom versions in the two different heights (see table)

Article code Additional spring latches

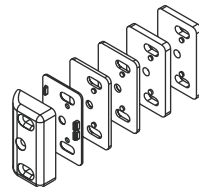
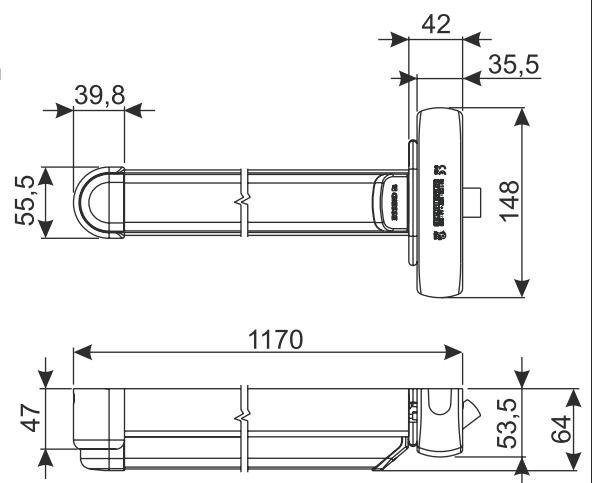
07835N Short vertical top/bottom (for sashes up to 2640 mm high)

07836N Long vertical top/bottom (for sashes 2641 to 3150 mm high)

07837N Short side top/bottom (for sashes up to 2640 mm high)

07838N Long side top/bottom (for sashes 2641 to 3150 mm high)

The panic device is reversible and therefore can be fitted on right or left opening doors without requiring any additional operation.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

07417 (continue)

Combining the modular mechanism with the top/bottom additional spring latches it is possible to obtain:

- on single doors: one, two or three locking points
- on the main sash of a double door: one, two or three side locking points, and two vertical locking points on the secondary sash of a double door

EN 1125:1997 / A1:2001
3 7 6 0 1 4 2 2 B

The Giesse panic devices are certified to UNI EN 1125:1997/A1:2001 standards and approved for CE marking, with highest performance levels.

- 3 - Category = very frequent use, suitable for public buildings
- 7 - High durability of parts/number of cycles = 200,000 cycles
- 6 - Weight of door = up to 200 kg
- 0 - Use on fire doors = unsuitable
- 1 - Safety for people = maximum level of safety
- 4 - Corrosion resistance = very high resistance (240 hours in saline mist)
- 2 - Tamper-proof security = maximum level of security
- 2 - Protrusion of bar from door = less than 100 mm
- B - Type of bar = panic device operated by "touch-bar"

Parts

Fitting instructions
Maintenance handbook

Materials

galvanised steel mechanism
stainless steel spring latch
painted steel mechanism cover
nylon cover caps
extruded aluminium bar
zamak striker
nylon striker spacers

Load capacity

LIMITS FOR MAINTAINING "CE" CERTIFICATION

Max. Door weight	200 kg
Max. Door height	2500 mm
Max. Door width	1300 mm
Temperature limits	-20°C/+100°C

**PANIC DEVICE SYSTEM AP002-SIDE
TP2**
07411
Functions

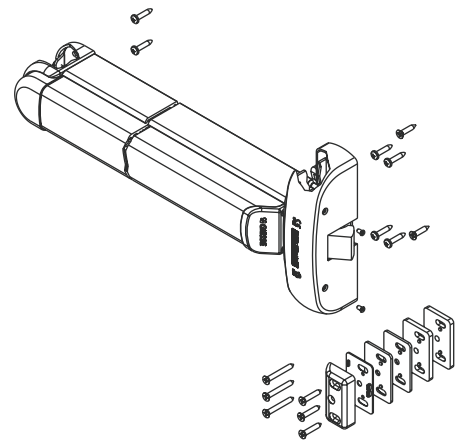
The GS AP002 side version application panic device is a TOUCH BAR type with one locking point.

Finish

Base finish

Packaging

Box of 1 piece


Technical Features

The GS AP002 application panic device is quickly and easily fitted, thanks to the simple machining to be done on the profile, using the paper templates contained in the assembly instructions, supplied with the product.

Its reduced size allows the panic device to be used on the majority of profiles.

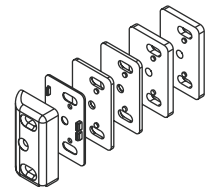
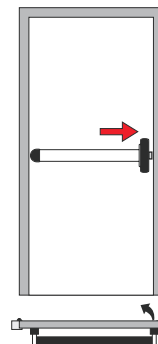
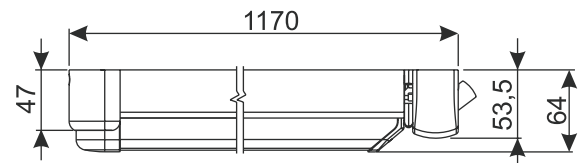
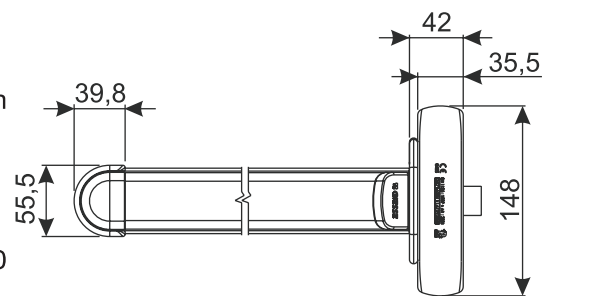
The GS AP002 short side version panic device art. 07411 has an 1170 mm long bar.

The article consists of:

- two-handed mechanism with spring latch
- preassembled round connection spacer
- base with bar and mechanism, with assembled front and rear caps, side striker with plastic spacers: 1 mm (1), 2 mm (2), 4 mm (2) 3 + 3 striker fixing screws)
- mechanism and cover fixing screws

The configuration with one side locking point is created using the side spring latch version operating mechanism, not combinable with rods/spring latches for the additional fasteners, available in three different lengths.

The panic device is reversible and therefore can be fitted on right or left opening doors without requiring any additional operation. It is used on single doors and the main sash of double doors.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

07411 (continue)

The Giesse panic devices are certified to UNI EN 1125:1997/A1:2001 standards and approved for CE marking, with highest performance levels.

EN 1125:1997 / A1:2001
3 7 6 0 1 4 2 2 B

- 3 - Category = very frequent use, suitable for public buildings
- 7 - High durability of parts/number of cycles = 200,000 cycles
- 6 - Weight of door = up to 200 kg
- 0 - Use on fire doors = unsuitable
- 1 - Safety for people = maximum level of safety
- 4 - Corrosion resistance = very high resistance (240 hours in saline mist)
- 2 - Tamper-proof security = maximum level of security
- 2 - Protrusion of bar from door = less than 100 mm
- B - Type of bar = panic device operated by "touch-bar"

Parts

Fitting instructions
Maintenance handbook

Materials

galvanised steel mechanism
painted steel mechanism cover
extruded aluminium bar
stainless steel spring latch
zamak striker
nylon striker spacers

Load capacity
LIMITS FOR MAINTAINING "CE" CERTIFICATION

Max. Door weight	200 kg
Max. Door height	2500 mm
Max. Door width	1300 mm
Temperature limits	-20°C/+100°C

**PANIC DEVICE SYSTEM AP002
F-UP/DOWN TP1**
07413
Functions

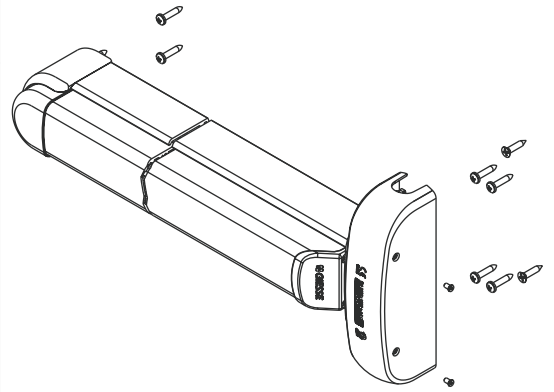
The GS AP002 application panic device version for use with top/bottom additional spring latches is a TOUCH BAR type allowing the creation of configurations with two locking points (vertical or side). Appropriately combined with the specific rod and spring latch kit, this article is also suitable for use on fire doors.

Finish

Base finish

Packaging

Box of 1 piece


Technical Features

The GS AP002 application panic device is quickly and easily fitted, thanks to the simple machining to be done on the profile, using the paper templates contained in the assembly instructions, supplied with the product.

Its reduced size allows the panic device to be used on the majority of profiles.

The GS AP002 panic device version for use with top/bottom additional spring latches (vertical or side) art. 07413 has an 840 mm long bar.

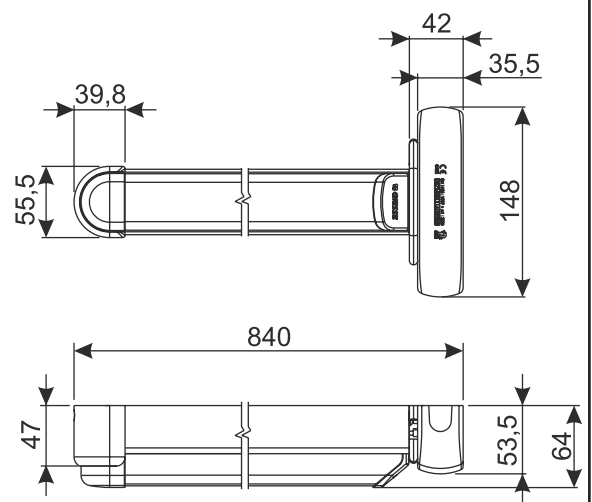
The article consists of:

- reversible mechanism without spring latch with connections for positioning top/bottom spring latch rods
- preassembled round connection spacer
- base with push bar and mechanism, with assembled front and rear caps
- fixing screws for the mechanism and cover

The short top/bottom configuration with two locking points (side or vertical) is created with the following parts:

- short top/bottom operating mechanism art. 07413
- top/bottom additional spring latches to be chosen from the standard or fire door side or vertical versions, in two different heights for sashes up to 2640 mm high or for sashes 2640 mm to 3150 mm high (see table)

Article code	Additional spring latches
07835N	Short vertical top/bottom (for sashes up to 2640 mm high)
07836N	Long vertical top/bottom (for sashes 2641 to 3150 mm high)
07837N	Short side top/bottom (for sashes up to 2640 mm high)
07838N	Long side top/bottom (for sashes 2641 to 3150 mm high)
07315	Short vertical top/bottom fire door (for sashes up to 2640 mm high)
07316	Long vertical top/bottom fire door (for sashes 2641 to 3150 mm high)
07317	Short side top/bottom fire door (for sashes up to 2640 mm high)
07318	Long side top/bottom fire door (for sashes 2641 to 3150 mm high)


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

07413 (continue)

The panic device is reversible and therefore can be fitted on right or left opening doors without requiring any additional operation. It is used on single doors and on both sashes of double doors (with additional side spring latches on the main sash and with additional vertical spring latches on the secondary sash).

EN 1125:1997 / A1:2001
3 7 6 1 1 4 2 2 B

The Giesse panic devices are certified to UNI EN 1125:1997/A1:2001 standards and approved for CE marking, with highest performance levels.

- 3 - Category = very frequent use, suitable for public buildings
- 7 - High durability of parts/number of cycles = 200,000 cycles
- 6 - Weight of door = up to 200 kg
- 1 - Use on fire doors = suitable
- 1 - Safety for people = maximum level of safety
- 4 - Corrosion resistance = very high resistance (240 hours in saline mist)
- 2 - Tamper-proof security = maximum level of security
- 2 - Protrusion of bar from door = less than 100 mm
- B - Type of bar = panic device operated by "touch-bar"

Parts

Fitting instructions
Maintenance handbook

Materials

galvanised steel mechanism
painted steel mechanism cover
extruded aluminium bar
steel striker
steel striker spacers

Load capacity
LIMITS FOR MAINTAINING "CE" CERTIFICATION

Max. Door weight	200 kg
Max. Door height	2500 mm
Max. Door width	1300 mm
Temperature limits	-20°C/+100°C

PANIC DEVICE SYSTEM AP001 SIDE MECHANISM
07830N
Functions

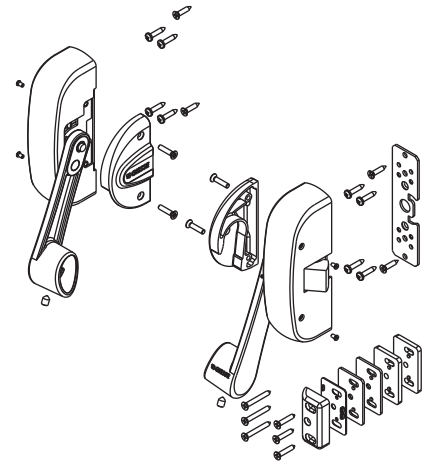
The GS AP001 side version application emergency opener is a PUSH BAR combining highly certified performance characteristics with easy fitting, long service life, compatibility with the majority of profiles and careful design.

Finish

Base finish

Packaging

Box of 1 piece


Technical Features

The GS AP001 application emergency opener is fitted quickly and easily fitted, thanks to the simple machining to be done on the profile, using the templates contained in the assembly instructions supplied with the product.

Its reduced size allows the emergency opener to be fitted on the majority of profiles.

The GS AP001 emergency opener with one side lock point comprises the following elements:

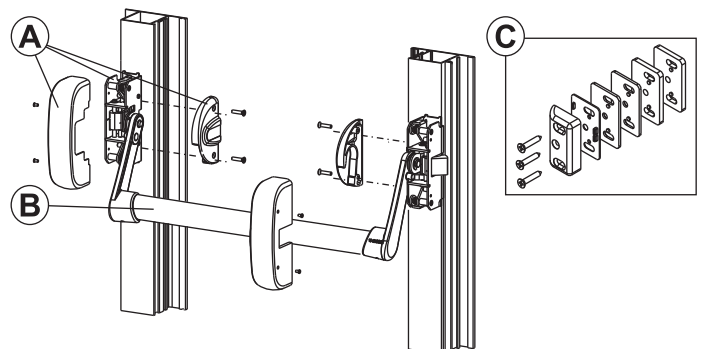
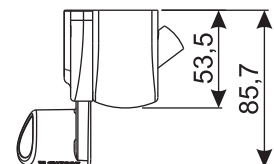
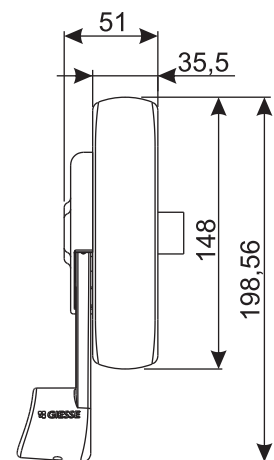
- mechanism (A)
 - push bar (B) (available in three different widths)
 - adjustable side striker (C), for positioning at the side spring latch of the mechanism (A), provided with shims for profiles with different steps.
- The mechanism ensures the functionality of the device over time and its efficiency in emergency situations, for use even by people not prepared for panic situations.

Gripping and operation of the bar are facilitated by the oval shape.

The emergency opener is easy to reverse: rotation of the bracket allows its application on right-hand and left-hand doors, without any additional operation.

Giesse application range emergency openers allow the creation of various types of configurations for single and double doors, using a limited number of articles.

The modularity of the product together with the individual packaging of each article offer the advantage of working with a limited number of articles in stock.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

07830N (continue)

Giesse emergency openers are certified to:

UNI EN 1125:1997/A1:2001

CE Certifications :0425 / ICIM:1263

3 7 6 0 1 4 2 2 A

Use category:

Grade 3 = high frequency of use, suitable for use in public buildings

High resistance of components/number of cycles:

Grade 7 = 200,000 cycles

Door weight:

Grade 6 = up to 200 kg

1 Use on fire/smoke doors:

Grade 0 = not approved

User safety:

Grade 1 = maximum level of safety

Corrosion resistance:

Grade 4 = very high resistance (240 hours exposure to salt fog)

Security:

Grade 1 = maximum level of security

Panic bar projection:

Grade 2 = up to 100 mm.

Type of bar:

Type A = panic device with push-bar operation.

REQUIREMENTS FOR MAINTENANCE OF CE CERTIFICATION

Parts

Instructions sheet

Materials

Mechanism, mechanism cover in galvanised steel

Push bar in extruded aluminium

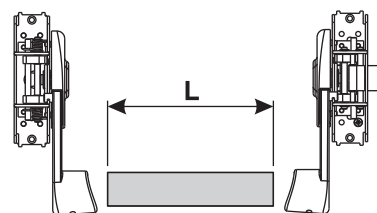
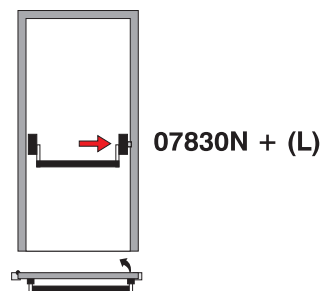
Striker and brackets in zamak

Spring latch in stainless steel

Striker shims in nylon

Capacities

MAXIMUM DOOR WEIGHT	200 kg
MAXIMUM DOOR HEIGHT	2500 mm
MAXIMUM DOOR WIDTH	1300 mm
MIN/MAX WORKING TEMPERATURE	-20°C/+100°C



Cod. Art.	L [mm]
07843	950
07844	1150
07845	1450

DOOR LOCK BACKSET 35**04628****Functions**

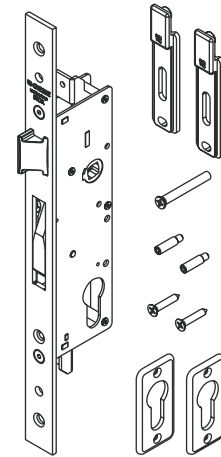
Central lock entry E 35 mm, in the insertable version for installation on aluminium uprights, with latch and pivoting deadbolt, equipped with two-way rod adapters for the realization of multi-point lockings.

Finish

Base finish

Packaging

Box of 10 pieces

**Technical Features**

The lock, compatible with European profile cylinders, has a tamper-proof pivoting bolt and reversible spring latch (RH or LH).

Bolt operation is by means of the cylinder.

Operation of the spring latch occurs by means of the cylinder and the 8 mm handle square pivot.

The two-way rod connection adapters supplied with the lock enable the creation of upper – lower locking in several points.

The stroke is 15.5 mm.

Bolt with thickness of 10 mm and minimum protrusion of 24 mm.

Spring latch with 10 mm protrusion.

Handle - cylinder C/C distance 85 mm.

Stainless steel faceplate dimensions 300 x 22 x 3.

Galvanised internal components and concealed parts.

Pair of adapters for connection to rods with pin diameter 8 mm.

Parts

2 M4 threaded pin rod connection adapters in stainless steel for adapter fixing

1 cylinder fixing M5x39 screw in stainless steel

2 locking fixing 3.9x25 self-tapping screws in stainless steel

2 cylinder machining cover escutcheons

Materials

Lock cover plate and case plate in nickel-plated steel

Front in stainless steel

Spring latch and bolt in nickel-plated steel

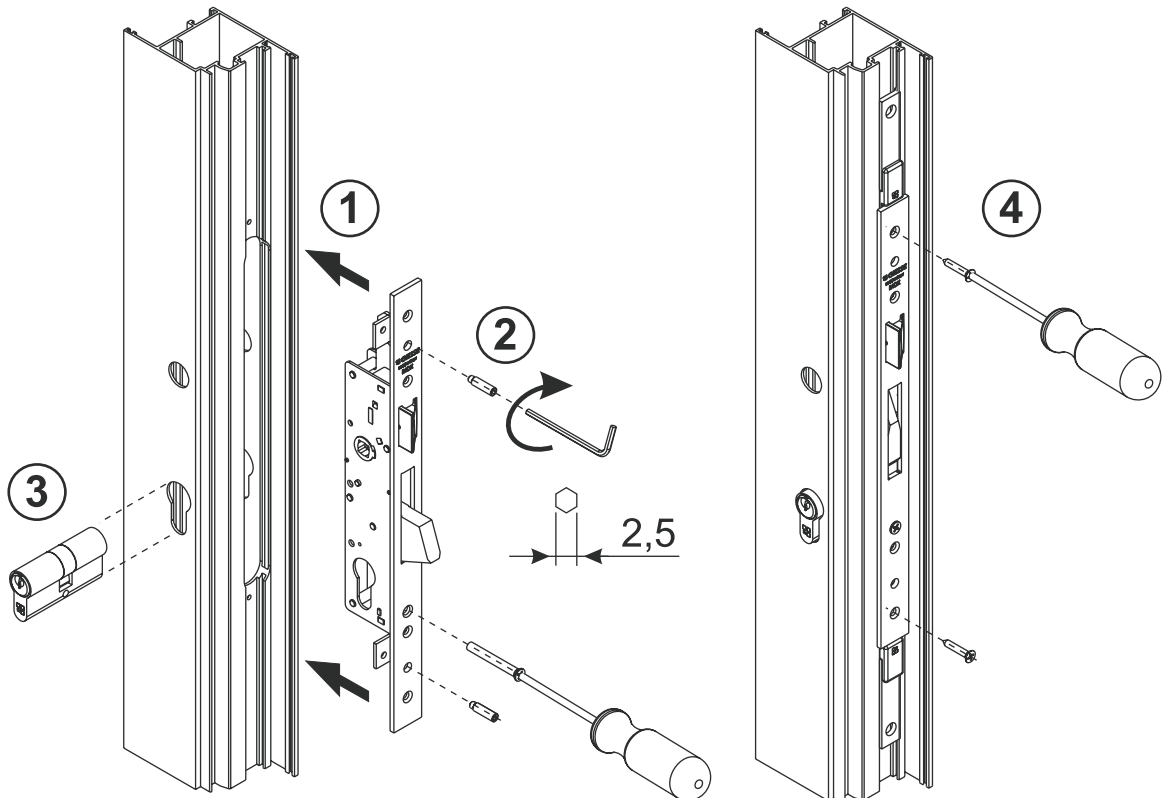
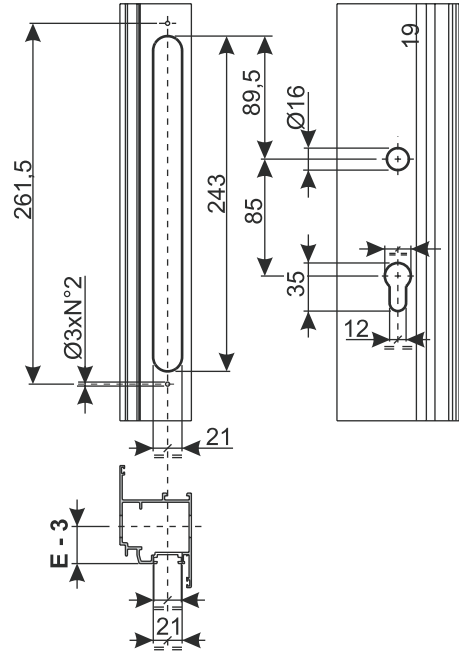
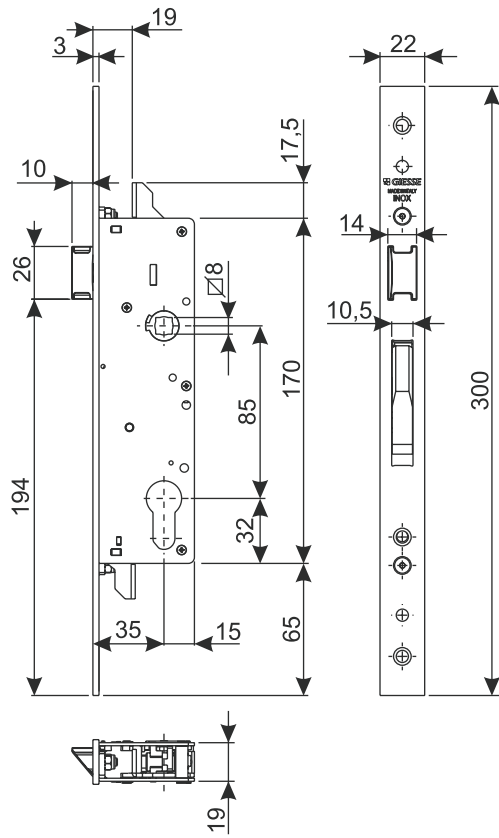
Rod connection adapters in zamak

Cylinder machining cover escutcheons in nylon

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

04628 (continue)



DOOR LOCK BACKSET 30**04627****Functions**

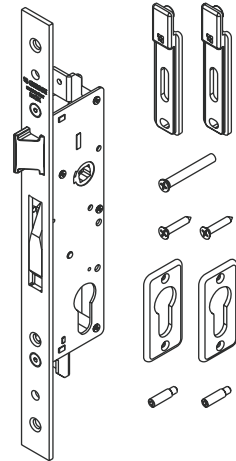
Central lock entry E 30 mm, in the insertable version for installation on aluminium uprights, with latch and pivoting deadbolt, equipped with two-way rod adapters for the realization of multi-point lockings.

Finish

Base finish

Packaging

Box of 10 pieces

**Technical Features**

The lock, compatible with European profile cylinders, has a tamper-proof pivoting bolt and reversible spring latch (RH or LH).

Bolt operation is by means of the cylinder.

Operation of the spring latch occurs by means of the cylinder and the 8 mm handle square pivot.

The two-way rod connection adapters supplied with the lock enable the creation of upper – lower locking in several points.

The stroke is 15.5 mm.

Bolt with thickness of 10 mm and minimum protrusion of 24 mm.

Spring latch with 10 mm protrusion.

Handle - cylinder C/C distance 85 mm.

Stainless steel faceplate dimensions 300 x 22 x 3.

Galvanised internal components and concealed parts.

Pair of adapters for connection to rods with pin diameter 8 mm.

Parts

2 M4 threaded pin rod connection adapters in stainless steel for adapter fixing

1 cylinder fixing M5x39 screw in stainless steel

2 locking fixing 3.9x25 self-tapping screws in stainless steel

2 cylinder machining cover escutcheons

Materials

Lock cover plate and case plate in nickel-plated steel

Front in stainless steel

Spring latch and bolt in nickel-plated steel

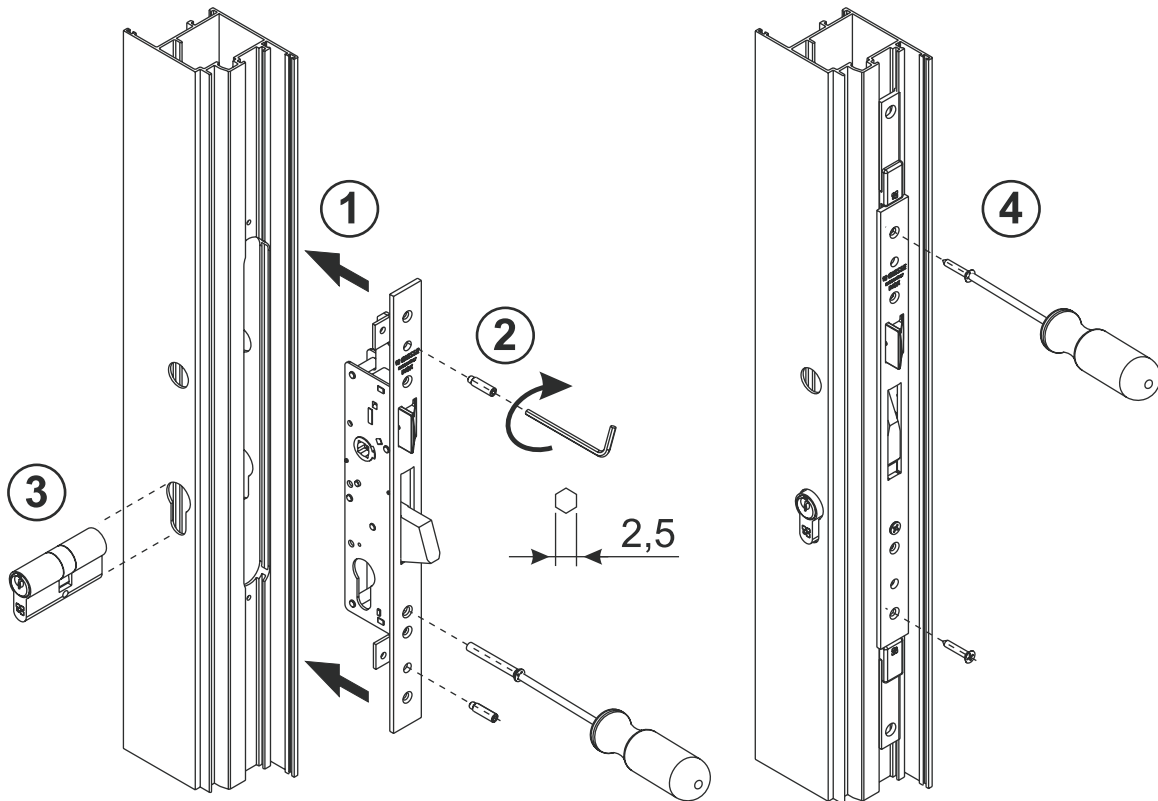
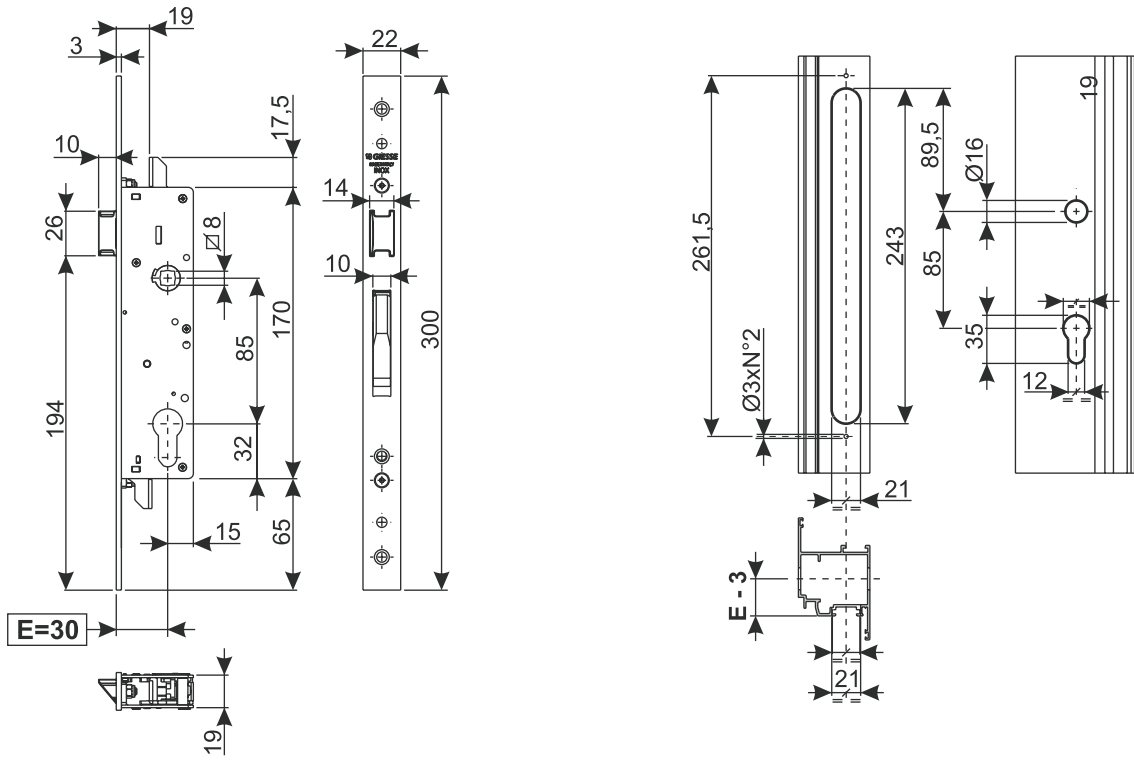
Rod connection adapters in zamak

Cylinder machining cover escutcheons in nylon

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

04627 (continue)



SHOULDER ALIGNING SQUARE**01224****Functions**

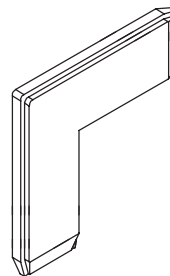
Pressure fitting corner joint which aligns the profile fins.

Finish

Black

Packaging

Box of 200 pieces

**Technical Features**

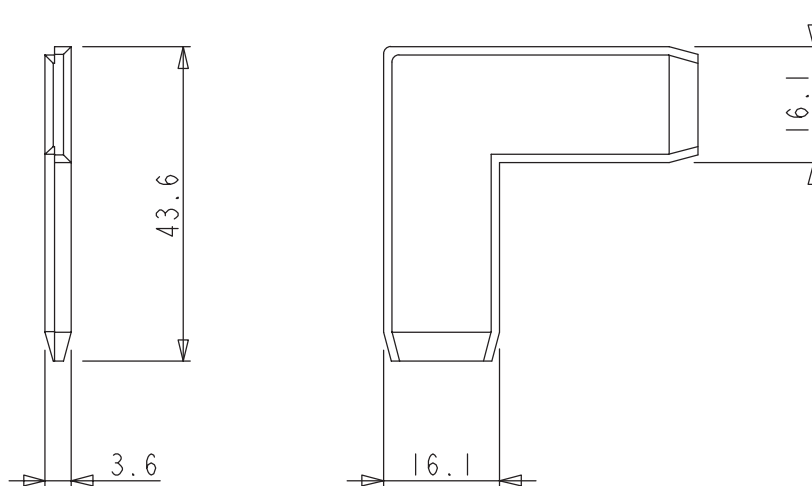
Used in combination with the corner joints when assembling the window/door.

Required to align the profile fins once the window/door has been assembled.

Quick and easy pressure-fitting design.

Materials

Black nylon

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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WATER DRAINAGE BUSH
03156
Functions

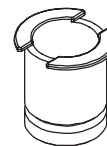
Black nylon part which pressure fits to the bed of an aluminium window or door to enable the water to run off.

Finish

Black

Packaging

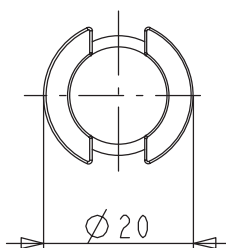
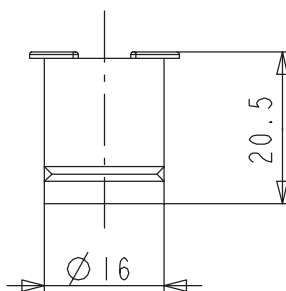
Box of 100 pieces


Technical Features

Fits into a 10 mm hole.

Materials

Black nylon



In some series is necessary to shorten the water drainage bush cutting the terminal part.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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BRIO KEY MD HANDLE**02882****Functions**

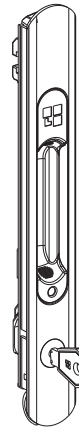
Recessed two-handed handle, with manual operation (for doors) enabling side locking of sliding wings.
The article enables crossing and overlapping of the two wings in opening.

Finish

Anodised silver, bronze, Elettrogiesse finish, painting in RAL colours.

Packaging

Box of 5 pieces

**Technical features**

The top and bottom fixing element of the article features a geometry with two fixing "teeth".

A grub screw, accessible on the front of the handle, enables fine adjustment of the nib (not supplied) protrusion.

The nylon slider has two coloured surfaces: green indicates the open wing state; red indicates the closed wing state.

The end-user can lock the handle in the closed or open position by means of the special key supplied.

The Brio Key MD handle has a tamper-proof system which only permits opening of the wing by moving nylon recess on the inside. The nose, then, can only be lowered from the internal recess.

Art. 02882 can be combined with the following accessories:

Internal side: Internal pull handle art. 03016
Offset internal pull handle art. 02614

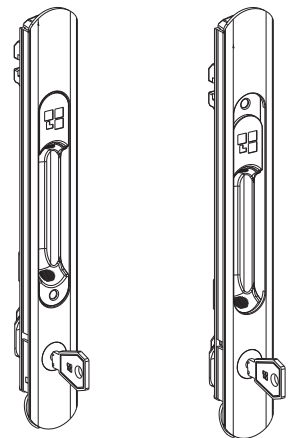
External side: Brio external pull handle art. 02966N
Brio external pull recess art. 02981

Parts supplied

2 Adjustment hole cover guards
1 plug for automatic operation
2 equal keys (possibility of version with different key by request: 50 different combinations)

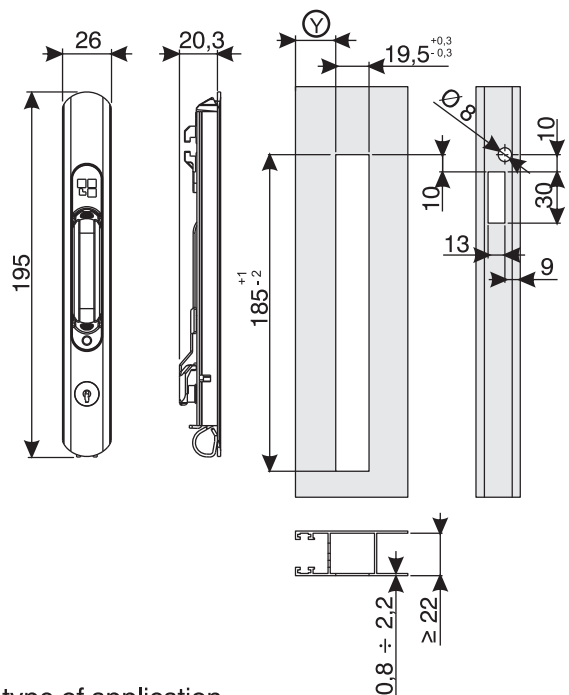
Materials

Extruded aluminium body
White galvanised die-cast zamak slider
Galvanised steel keys
Zamak key cylinder
Stainless steel grub screws
Steel spring for automatic function
C70 nickel-plated steel spring



closing block 

opening block 



Value Y varies according to the type of application

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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BRIO PLUS KEY HANDLE

02883

Functions

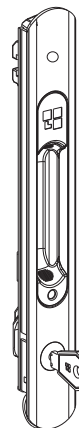
Recessed two-handed handle, with manual operation (for doors) enabling side locking of sliding wings.
The article enables crossing and overlapping of the two wings in opening.

Finish

Anodised silver, bronze, Elettrogiesse finish, painting in RAL colours.

Packaging

Box of 5 pieces



Technical features

The top and bottom fixing element of the article features a geometry with two fixing "teeth".
A grub screw, accessible on the front of the handle, enables fine adjustment of the nib (not supplied) protrusion.
The nylon slider has two coloured surfaces: green indicates the open wing state; red indicates the closed wing state.
The end-user can lock the handle in the closed or open position by means of the special key supplied.
The Brio Plus Key handle has a tamper-proof system which only permits opening of the wing by moving nylon recess on the inside.
The nose, then, can only be lowered from the internal recess.

Art. 02883 can be combined with the following accessories:

Internal side: Internal pull handle art. 03016
Offset internal pull handle art. 02614

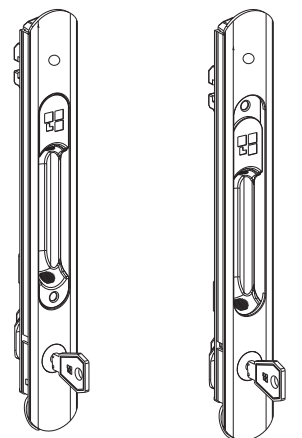
External side: Brio external pull handle art. 02966N
Brio external pull recess art. 02980

Parts supplied

2 Adjustment hole cover guards
1 plug for automatic operation
2 equal keys (possibility of version with different key by request: 50 different combinations)

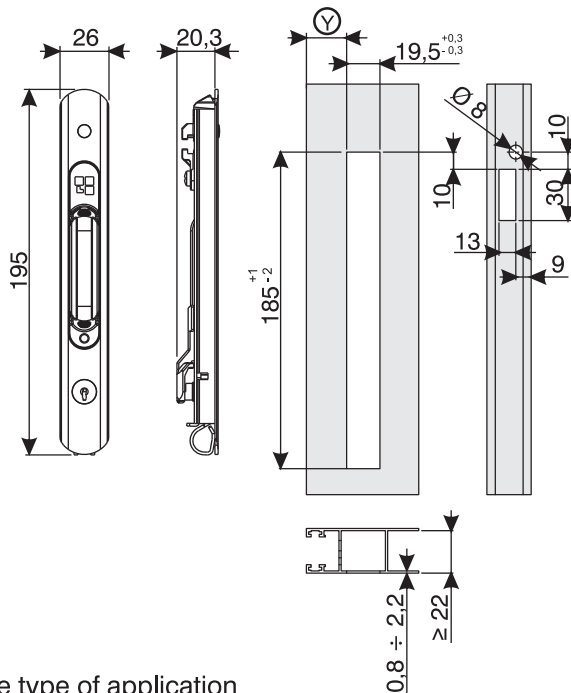
Materials

Extruded aluminium body
White galvanised die-cast zamak slider
Galvanised steel keys
Zamak key cylinder
Stainless steel grub screws
Steel spring for automatic function
C70 nickel-plated steel spring



closing block

opening block



Value Y varies according to the type of application

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BRIO HANDLE**02992****Functions**

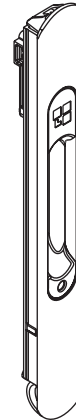
Two-handed recessed handle, with possibility of manual operation (for doors) or automatic (for windows), to enable side locking of sliding wings. The Brio handle allows crossing and overlapping of the two wings

Finish

Anodised silver, bronze, Elettrogiesse finish, painting in RAL colours.

Packaging

Box of 20 pieces

**Technical features**

The Brio handle is fixed to the profile quickly and precisely by inserting the bottom part of the handle in the slot and then pressing down the top part.

After determining the optimum position of the nib (and therefore locking), it is secured with a grub screw, located under the cover cap. The nylon slider has two green and red surfaces that indicate respectively wing open and wing closed.

The Brio handle is equipped with an anti-lifting system that increases the security of the frame, preventing the nib from unhooking in the event the wing is lifted from its seat.

This anti-lifting system is active when the Brio handle is used on its own or when combined with the recess or with the external pull handle. It is not active when the Brio is combined with the Brio external handle with key.

Parts

1 Spring for automatic function

Materials

Extruded aluminium body

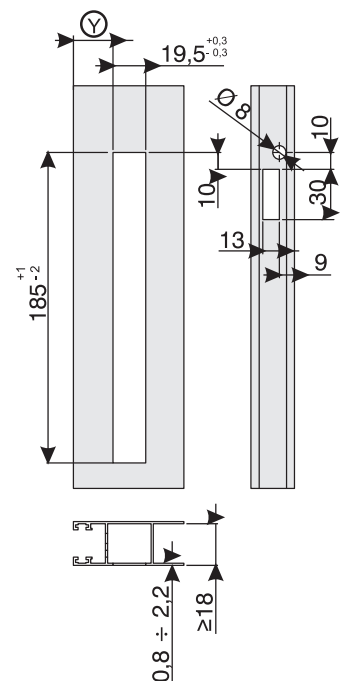
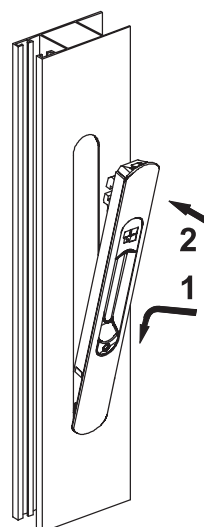
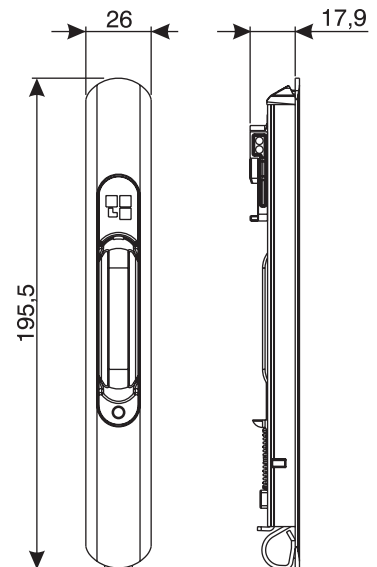
White galvanised die-cast zamak slider

Insert for automatic function and nylon recess

Stainless steel grub screws

Steel spring for automatic function

C70 nickel-plated steel spring

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CITY KEY CREMONE
03361V
Functions

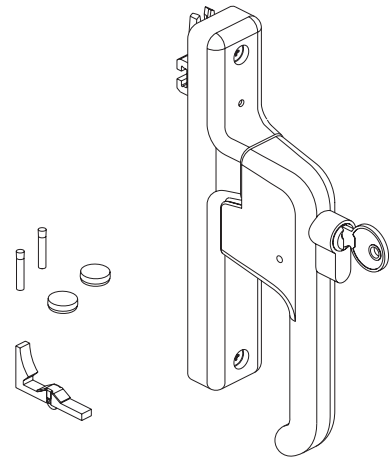
LH/RH cremone with key-lockable handle for sliding the internal sash of aluminium sliding doors or windows

Finish

Base finish, paint finish in black RAL 9005 or white RAL 9010

Packaging

Box of 5 pieces


Technical features

The City Key cremone enables automatic or manual closing according to the needs of the window maker and end-user.

Automatic closing is typically used on sliding windows: when the sash is brought near it closes. The handle can in any case remain locked in the open position.

Manual closing is typically used on sliding doors: when the wing is brought near it closes only when the handle is turned and put in the vertical position.

With manual function, the City Cremone is compatible with the Brio Top Security Multilock.

The machining for fitting the City Cremone is applicable on a machining of 185 x 19.5 mm. The cremone is fixed to the profile by means of preassembled plates; the fixing screws are concealed by special nylon caps.

The key cylinder on the handle allows the mechanism to be locked in the closed position, thus preventing the end-user from opening the wing at will. All the articles provide for a "Different keys" type cylinder (with a maximum of 50 different keys); the version with "Same keys" or "master key" is available by request.

The cylinder used has European standard dimensions.

When necessary the cylinder can be replaced with a commercial article available on the market.

The CITY cremone features a visual indicator that indicates whether the door or window is open or closed at a glance.

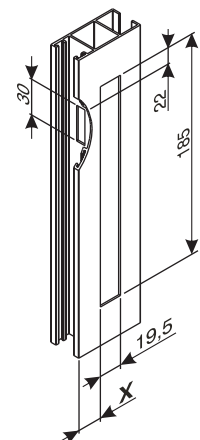
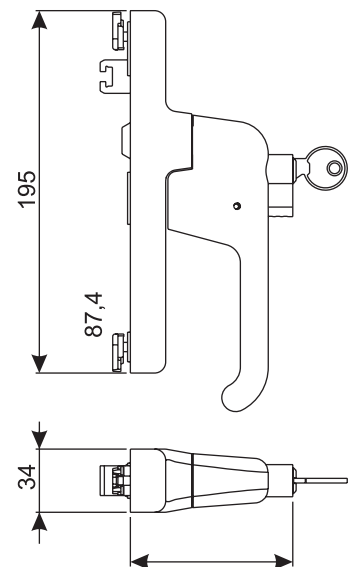
To create the fastening, the article requires a Brio Nib (wing side) and a counterplate (frame side).

Parts

- 2 plates
- 2 M5x 12 flathead c/sunk screws
- 2 screw caps
- 1 Pin 12 mm (automatic function)
- 1 Pin 14 mm (manual function)
- 2 wrenches

Materials

- Die-cast aluminium case and handle
- Die-cast zamak slider and fixing plates
- Stainless steel grub screw and spring
- Hostaform positioner
- Fixing screws and pins in stainless steel



the dimension X changes according the profil series

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CITY CREMONE**03360V****Functions**

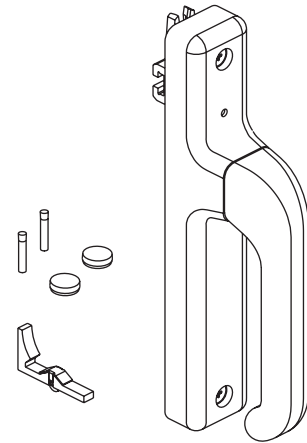
Two-handed cremone for movement of the internal wing of an aluminium sliding window or door

Finish

Base finish, paint finish in black RAL 9005 or white RAL 9010

Packaging

Box of 10 pieces

**Technical features**

The City cremone enables automatic or manual closing according to the needs of the window maker and end-user.

Automatic closing is typically used on sliding windows: when the sash is brought near it closes. The handle can in any case remain locked in the open position.

Manual closing is typically used on sliding doors: when the wing is brought near it closes only when the handle is turned and put in the vertical position.

With manual function, the City Cremone is compatible with the Brio Top Security Multilock.

The machining for fitting the City Cremone is applicable on a machining of 185 x 19.5 mm. The cremone is fixed to the profile by means of preassembled plates; the fixing screws are concealed by special nylon caps.

The CITY cremone features a visual indicator that indicates whether the door or window is open or closed at a glance.

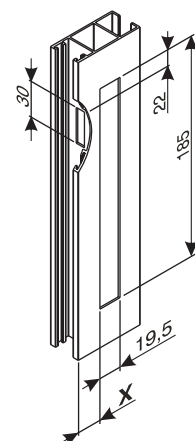
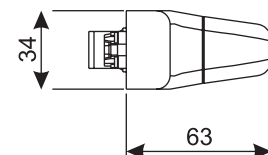
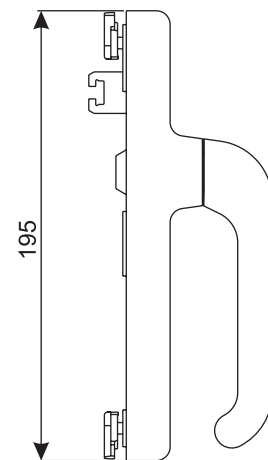
To create the fastening, the article requires a Brio Nib (wing side) and a counterplate (frame side).

Parts

- 2 plates
- 2 M5x 12 flathead c/sunk screws
- 2 screw caps
- 1 Pin 12 mm (automatic function)
- 1 Pin 14 mm (manual function)

Materials

- Die-cast aluminium case and handle
- Die-cast zamak slider and fixing plates
- Stainless steel grub screw and spring
- Hostaform positioner
- Fixing screws and pins in stainless steel



the dimension X changes according the profil series

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CARRERA FIXED PULLEY 1 WHEEL
02632
Functions

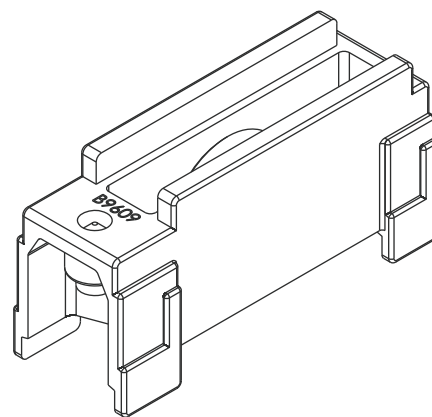
CARRERA 1 fixed carriage with one wheel for aluminium sliding doors and windows.

Finish

Base finish

Packaging

Box of 40 pieces


Technical features

The Carrera fixed carriage with one wheel is adjustable by inserting the wheel in one of the 3 possible positions. The wheel is supplied in the middle with reference 0; if moved to the 2 alternative positions, an adjustment of ± 1.5 mm is obtained.

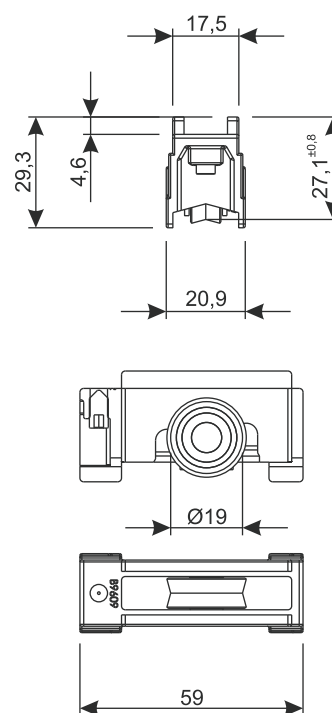
The wheels are mounted on ball bearings.

It is fixed with a clamping grub screw, without requiring specific machining.

Materials

Nylon support

Steel wheel and grub screw


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

**CARRERA ADJUSTABLE PULLEY 1
WHEEL**
02633
Functions

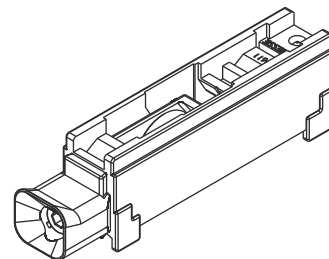
CARRERA 1 adjustable carriage with one wheel for aluminium sliding doors and windows.

Finish

Base finish

Packaging

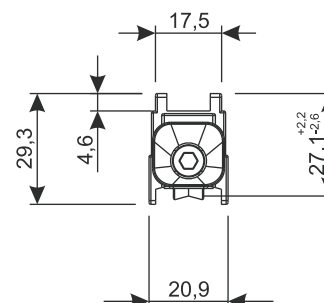
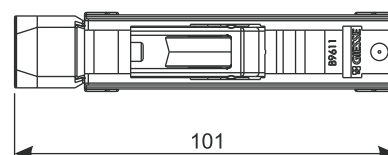
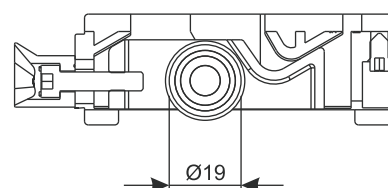
Box of 40 pieces


Technical features

The Carrera 1 adjustable carriage with one wheel has fine adjustment and allows the sash to be moved vertically within a range of 5.4 mm. Adjustment is easy since the adjusting screw is located inside the yellow centring component which facilitates insertion of the wrench even in awkward operating conditions. The wheels are mounted on ball bearings. It is fixed with a clamping grub screw, without requiring specific machining.

Materials

Grey nylon and fibreglass support
 Yellow nylon centring mechanism
 Green galvanised zamak roller support
 Steel rollers and bearings with reinforced nylon facing
 Galvanised steel grub screw


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
 OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

SINGLE FIXED CARRIAGE
03168
Functions

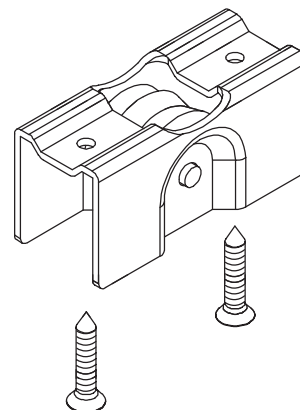
Fixed carriage with one wheel for lightweight sliding doors and windows in aluminium.

Finish

Raw

Packaging

Box of 50 kits (each kit contains 4 carriages)


Technical features

The carriage can be removed without disassembling the sash.

It is fixed with 2 self-tapping screws.

The wheels are mounted on ball bearings.

Dotazioni

2 Self-tapping screws dia. 3.5 x 13

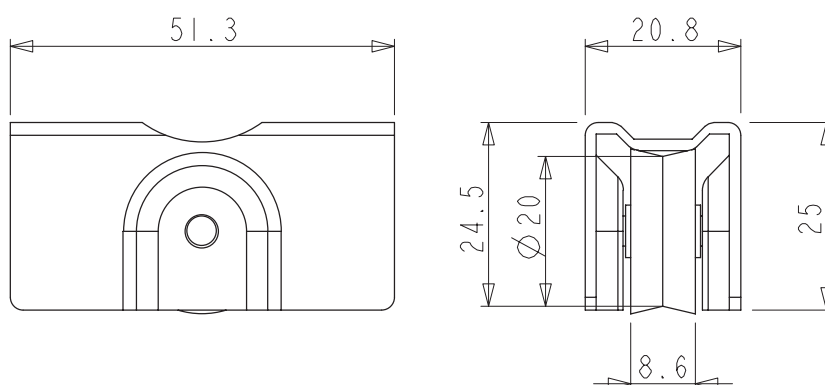
Materials

Support in steel with tropicalised galvanising

Nylon wheel on steel ball bearings

Load capacity

30 kg with 2 carriages


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CARRERA FIXED CARRIAGE**03115****Functions**

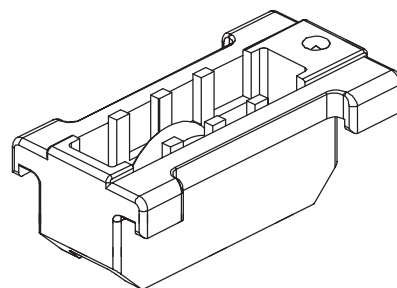
CARRERA carriage with one wheel for sliding doors and windows in aluminium.

Finish

Raw

Packaging

Box of 50 kits (each kit contains 4 carriages)

**Technical features**

The carriage can be removed without disassembling the sash. Carrera is adjustable by inserting the wheel into one of its 3 possible positions. The wheel is supplied in the middle with reference 0; if moved to the 2 alternative positions, an adjustment of +/- 1.5 mm is obtained.

The wheels are mounted on ball bearings.

It is fixed with a clamping grub screw, without requiring specific machining.

Dotazioni

M5x10 grub screw

Materials

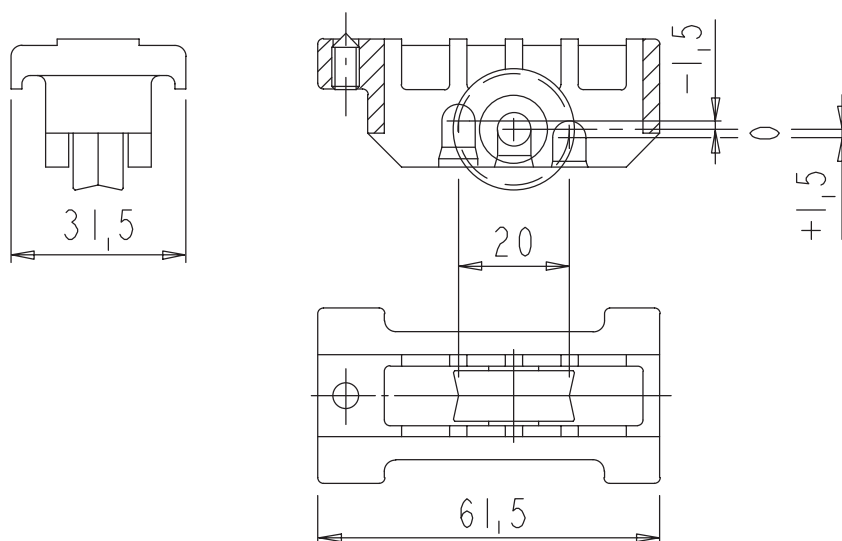
Grey glass-loaded nylon support

Wheel with steel bearings and reinforced nylon cover

Galvanized steel grub screw

Portate

110 kg with 2 carriages

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FIXED PULLEY ALU 1 WHEEL
03151N
Functions

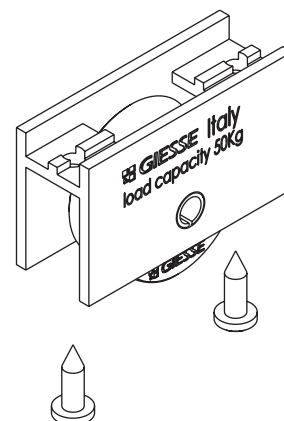
Carriage in extruded aluminium with one wheel for windows or sliding doors in aluminium

Finish

Base finish

Packaging

Box of 4 pieces


Technical features

The wheel is mounted on a ball bearing, Its special feature is that it can be inspected without having to disassemble the sash, by removing the fixing screws

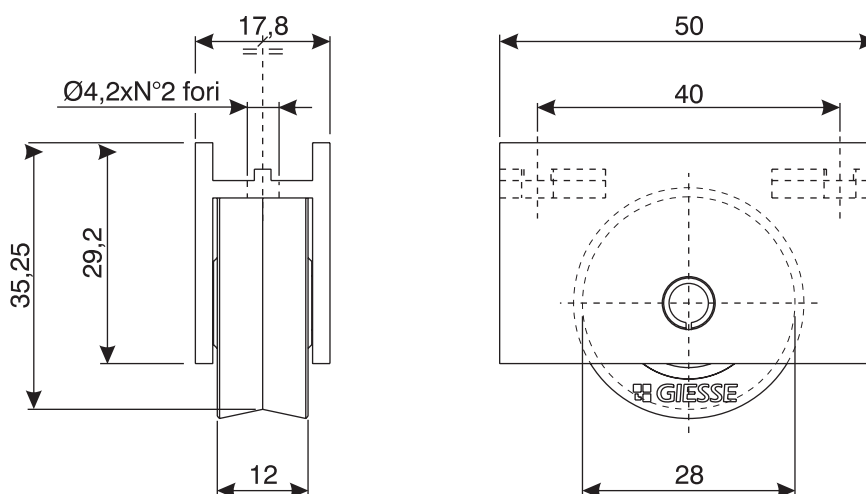
Materials

Extruded aluminium support

Wheel in reinforced polycarbonate

Load capacities

100 Kg with two pulleys


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CARRERA 2 ADJUSTABLE CARRIAGE**03116****Functions**

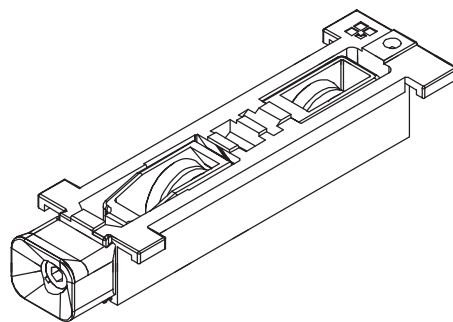
CARRERA 2 adjustable carriage with 2 wheels for heavy sliding doors and windows in aluminium.

Finish

Raw

Packaging

Box of 50 kits (each kit contains 4 carriages)

**Technical features**

The carriage can be removed without disassembling the sash.

The Carrera 2 carriage is micro-adjustable and allows vertical movement of the sash through a range of 5.4 mm.

Adjustment is easy since the yellow adjuster screw is located inside the centring element which facilitates insertion of the wrench even in awkward operating conditions.

The wheels are mounted on ball bearings.

It is fixed with a clamping grub screw, without requiring specific machining.

Parts

M5x10 grub screw

Materials

Grey glass-loaded nylon support

Yellow nylon centring element

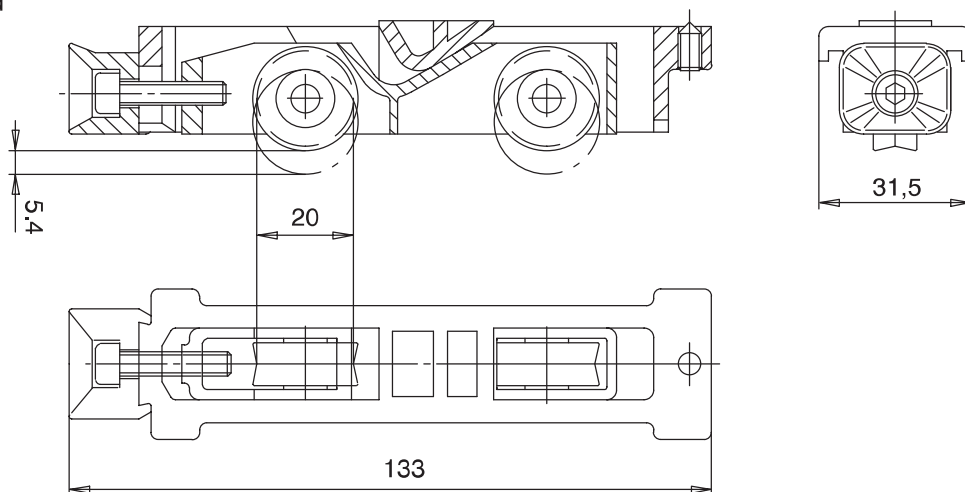
Green galvanised Zamak wheel support

Wheels with steel bearings and reinforced nylon cover

Galvanized steel grub screw

Load capacities

220 kg with two carriages mounted

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CARRERA 2 ADJUSTABLE CARRIAGE
03130
Functions

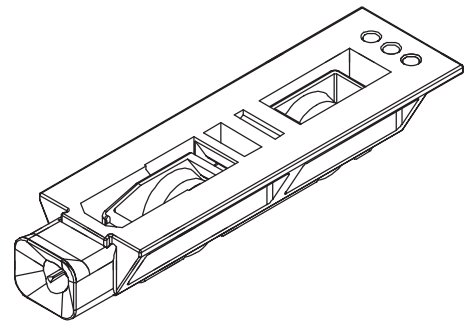
The CARRERA2 adjustable carriage enables installation of heavy sashes (180 kg. with two carriages) thanks to its construction and use of special materials.

Finish

Raw

Packaging

Box of 50 kits (each kit contains 4 carriages)


Technical features

The CARRERA2 adjustable carriage enables installation of heavy sashes thanks to its construction and use of special materials. Adjustment is easy since the adjuster screw is located inside the centring element which facilitates insertion of the wrench even in awkward operating conditions.

Parts

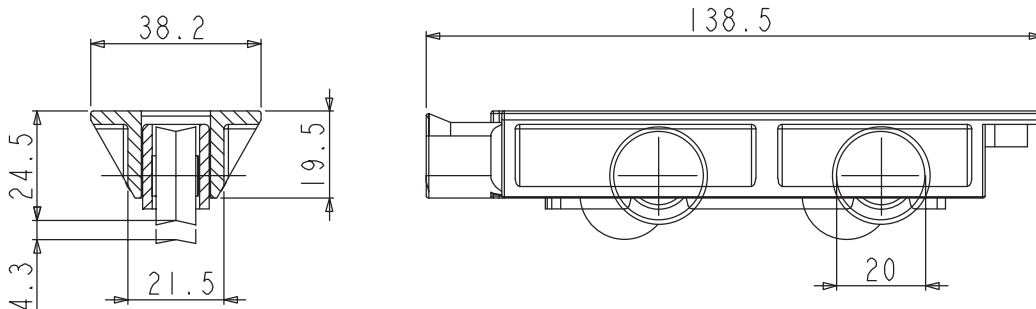
Self-tapping screws dia. 3,9 x19

Materials

Grey glass-loaded nylon support
 Yellow nylon centring element
 Green galvanised Zamak wheel support
 Wheels with steel bearings and reinforced nylon cover
 Galvanised steel screw

Load capacities

180 kg with two carriages mounted.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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TANDEM FIXED CARRIAGE

03169

Functions

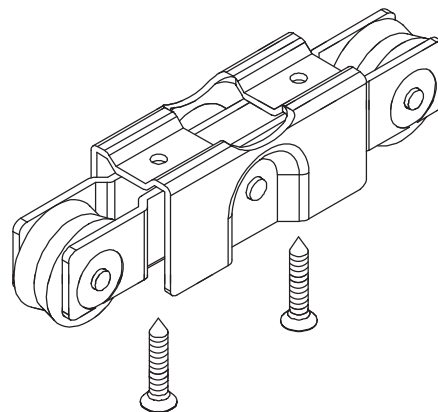
Fixed carriage with two wheels for light sliding doors and windows in aluminium.

Finish

Raw

Packaging

Box of 50 kits (each kit contains 4 carriages)

**Technical features**

The carriage can be removed without disassembling the sash.

It is fixed with 2 self-tapping screws.

The wheels are mounted on ball bearings.

Parts

2 Self-tapping screws dia. 3.5 x 13

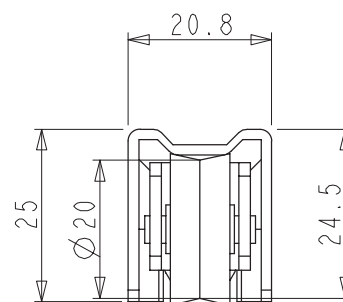
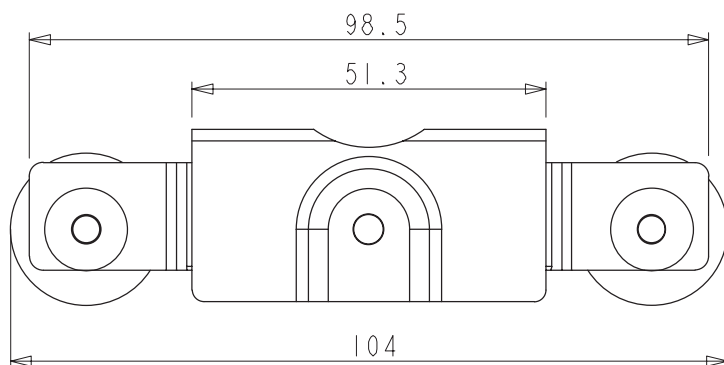
Materials

Support in steel with tropicalised galvanising

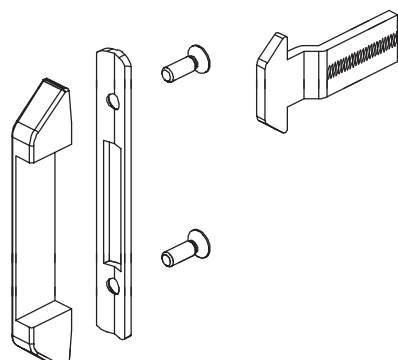
Nylon wheel on steel ball bearings

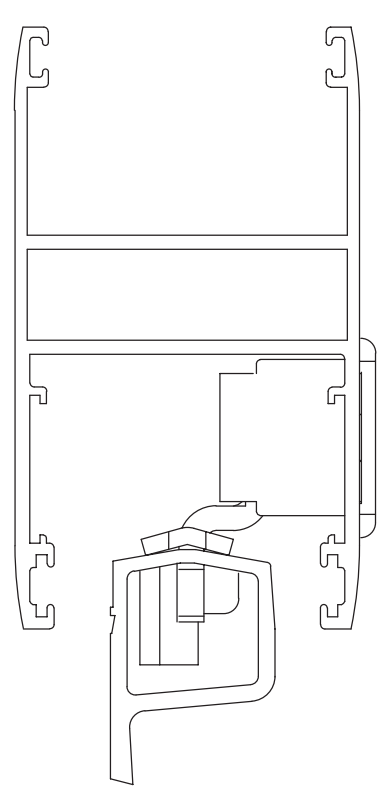
Load capacities

60 kg with 2 carriages

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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PRATIKA/NADA COUPLING KIT	03088	
<p>Functions The connection kit is a set of parts to fit a lock on aluminium sliding doors or windows.</p> <p>Finish Raw</p> <p>Packaging Box of 20 kits.</p>		

<p>Technical features Equipped with a nib for unbeatable reliability and strength and a counterplate for secure closure. The counterplate mounts together with the occluder to considerably increase tear resistance. Follow the machining instructions given in the instruction sheet; the counterplate occluder assembly can be located high up with a travel of a few mm, thus enabling proper coupling with the nib. On open frame series, the occluders not only increase the strength of the assembly, but also increase the security of the installation by preventing tampering with the nib.</p> <p>Parts 2 VTSP M4x12 screws</p> <p>Materials Nib, counterplate and bolts in stainless steel Occluder in zamak</p>	
---	--

Mainly used with the following series:
SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BRIO PLUS COUPLING KIT**04896****Functions**

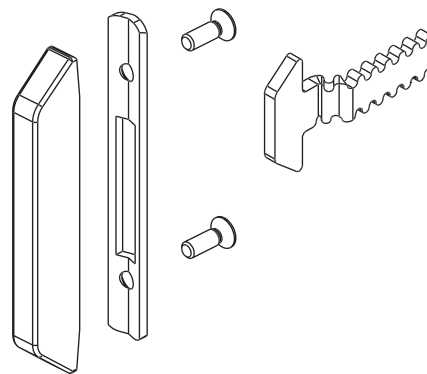
The kit comprises the components needed to create a lock on aluminium sliding doors or windows.

Finish

Raw

Packaging

Box of 20 kits

**Technical features**

The kit comprises a nib that offers maximum reliability and resistance over time, and a counter-plate that guarantees a secure lock.

The counter-plate is compression fitted to the occlusor for increased splitting resistance.

By following the machining instructions indicated on the instruction sheet, it is possible to vertically mount the counter-plate and occlusor in such a way as to provide the small amount of play (several millimetres) required to ensure correct insertion of the nib.

On open frame doors and windows, the occlusor not only increases splitting resistance, but also functions as an effective security mechanism which protects the nib against forced entry.

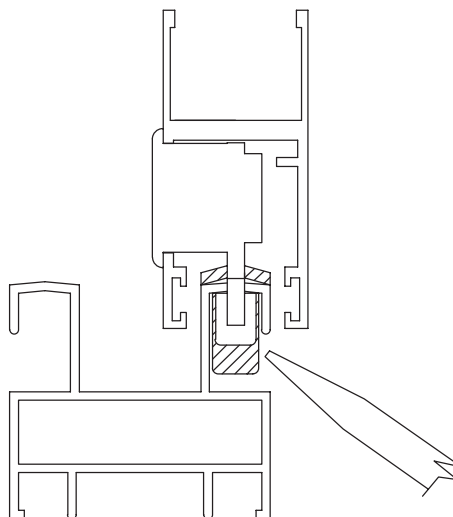
Parts

2 M4x12 flathead c/sunk screws

Materials

Stainless steel nib, counter-plate and screws

Zamak occlusor

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

DRAINAGE HOLE CAP

03149

Functions

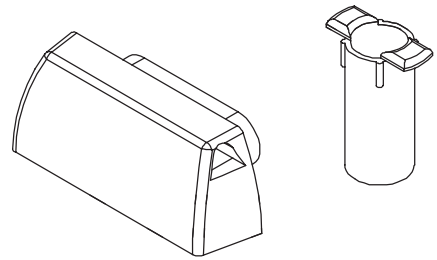
Black nylon element to cover the drainage slot, snap-fitting.

Finish

Black nylon

Packaging

Box of 50 pcs

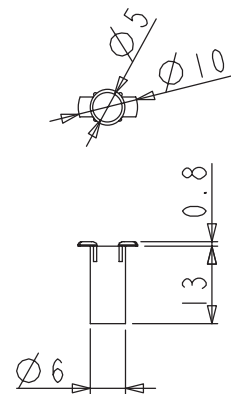
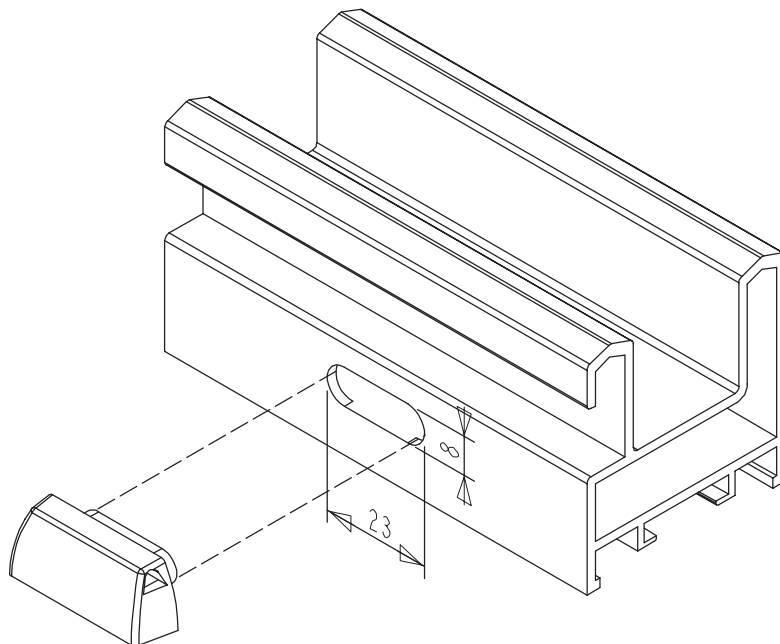
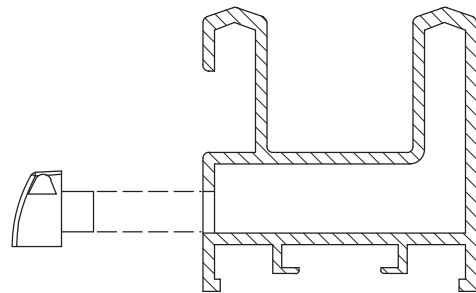


Technical features

Fast snap fitting on the hole to enable rapid flow of water out of the chamber.

Materials

Black nylon



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

DRAINAGE HOLE COVER**02328****Functions**

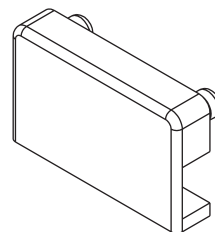
Black nylon element to cover the drainage slot, snap-fitting.

Finish

Black nylon

Packaging

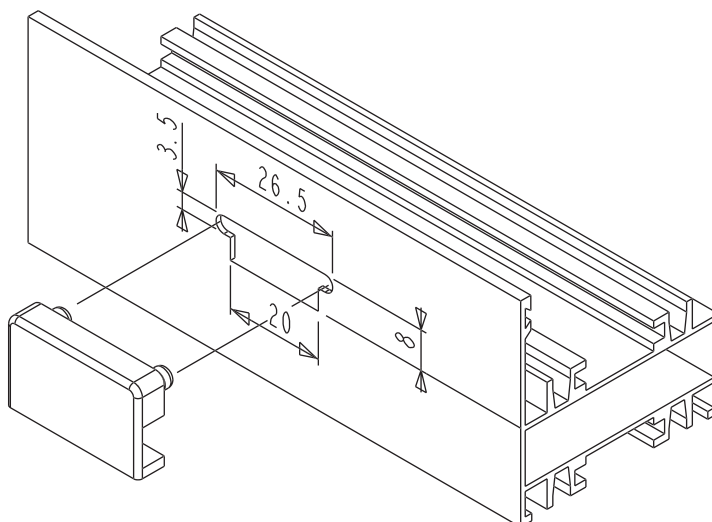
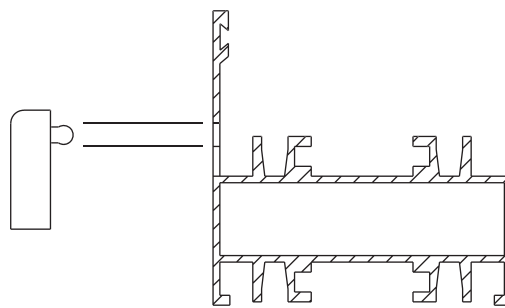
Box of 1000 pieces

**Technical features**

Quick snap-mounting to the holes shown in the figure.
Enables the water in the chamber to be drained out quickly.

Materials

Black nylon

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

DRAINAGE HOLE COVER
02314
Functions

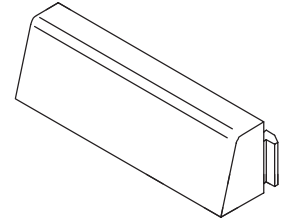
Black nylon element to cover the drainage slot, snap-fitting.

Finish

Black

Packaging

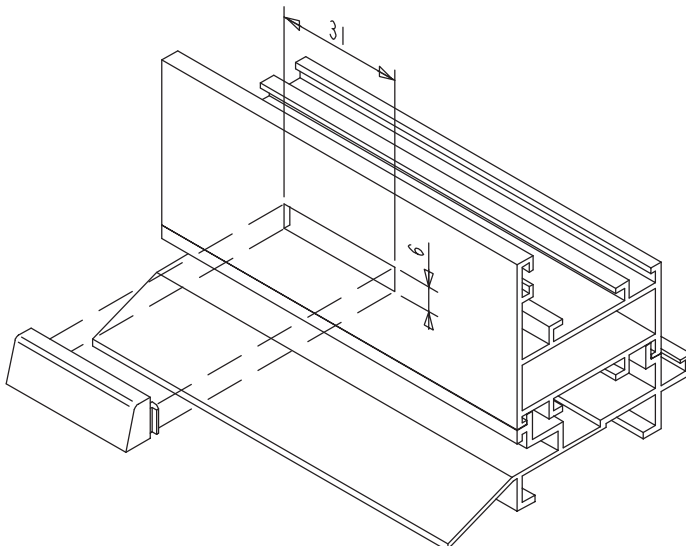
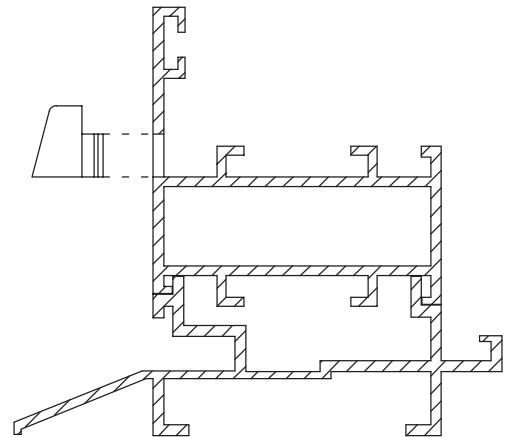
Box of 100 units


Parts

 Fast, snap fitting on the 31x6 mm hole.
 Permits fast flow of water out of the chamber.

Materials

Black nylon


Mainly used with the following series:

 SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
 OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

DRAINAGE HOLE COVER**02360****Functions**

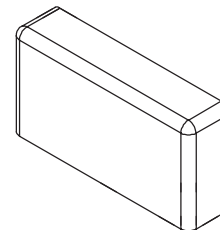
Black nylon element to cover the drainage slot, snap-fitting.

Finish

Raw

Packaging

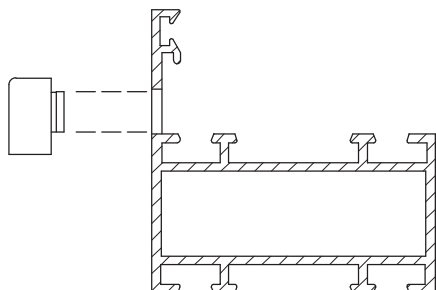
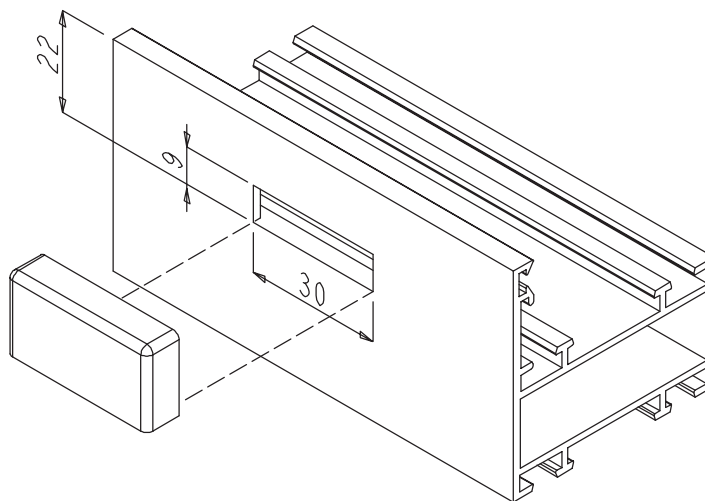
Box of 1000 pieces

**Technical Features**

Fast snap fitting on the hole to enable rapid flow of water out of the chamber.

Materials

Black nylon

**Mainly used with the following series:**SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ANTIDUST PLUGS
03143
Functions

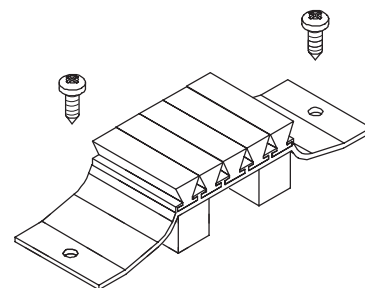
Element designed to prevent transfer of dust and penetration of water inside sliding doors and windows.

Finish

Raw

Packaging

Box of 50 units


Technical features

The dust plug is fixed on the lower and upper cross pieces of the fixed frames by means of self-tapping screws. Friction created by the foam prevents the transfer of dust and penetration of water and improves weather protection.

Parts

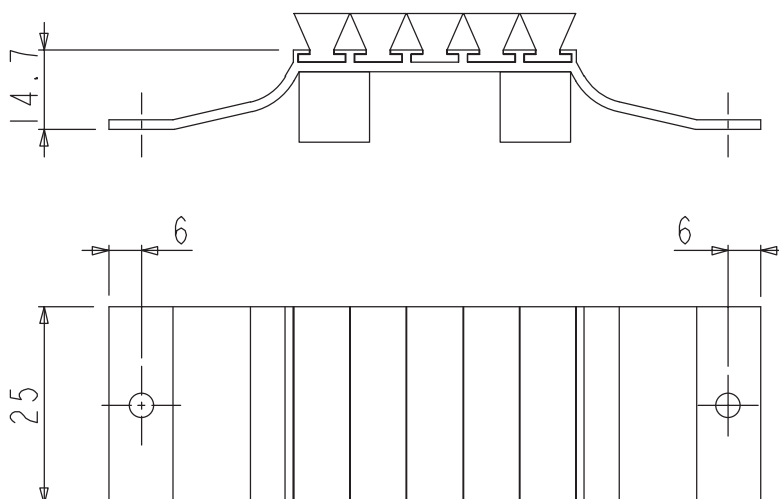
2 x 3.9 x 13 self-tapping screws

Materials

Black anodised extruded aluminium body

Galvanised steel screws

Brushes and foam in expanded EPDM


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

PLUG HOLE COVER
03144
Functions

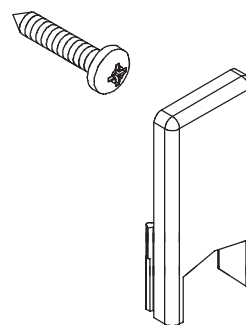
Plug to cover screws/holes on central jambs of doors/windows and enable insertion in a sliding rail.

Finish

Raw

Packaging

Box of 50 pieces

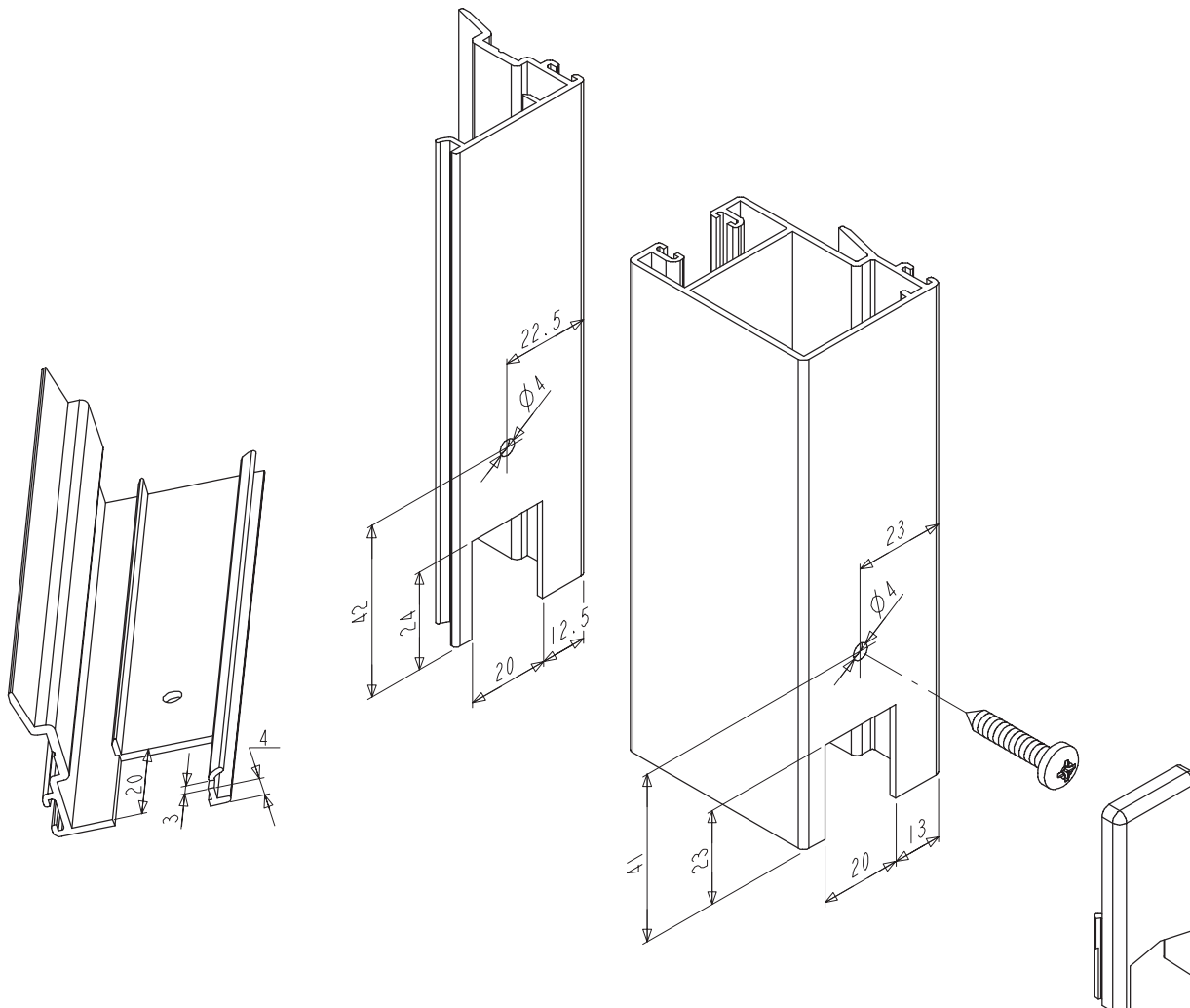

Parts

1 4.8 x 25 self-tapping screw

Materials

Nylon cap

Galvanised steel screw


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

SHOCK ABSORBER PLUG
03145
Functions

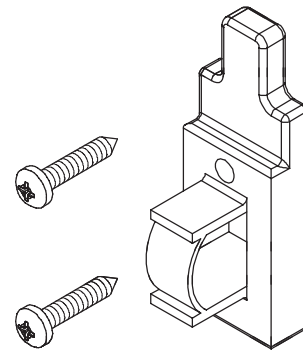
Damper plug for sliding windows designed to dampen impact during window/door closure.

Finish

Black nylon

Packaging

Box of 100 pieces


Technical Features

The damper plug is positioned at the top and bottom on the closing side of the sash.

The top plug also serves as an anti-lifting device.

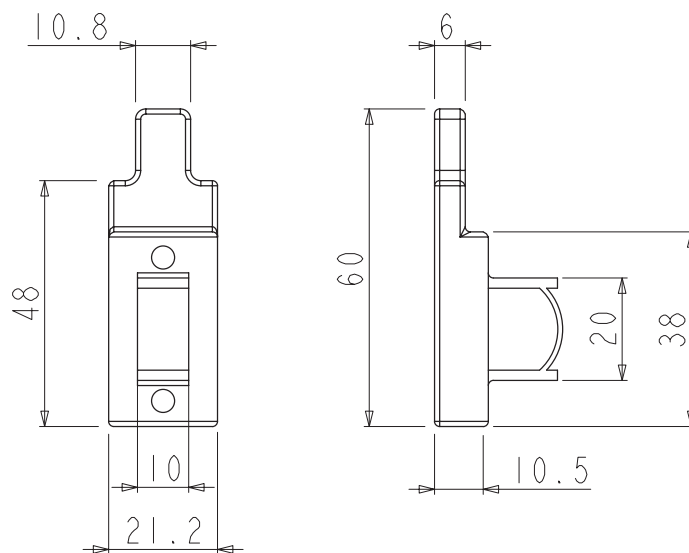
Parts

1 3.9 x 16 hex countersunk screws

Materials

Nylon cap with fibreglass reinforcement

Galvanised steel screws


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ANTIDUST PLUG**02304****Functions**

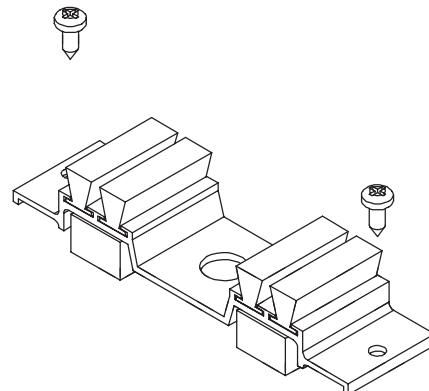
Designed to prevent dust and water passing into the interior of the sliding door/window between the lower and upper rails.

Finish

Raw

Packaging

Box of 100 pieces

**Technical Features**

Mounts to the lower and upper cross beams with two self-tapping screws.

Parts

2 Self-tapping screws 3.5 x 9.5

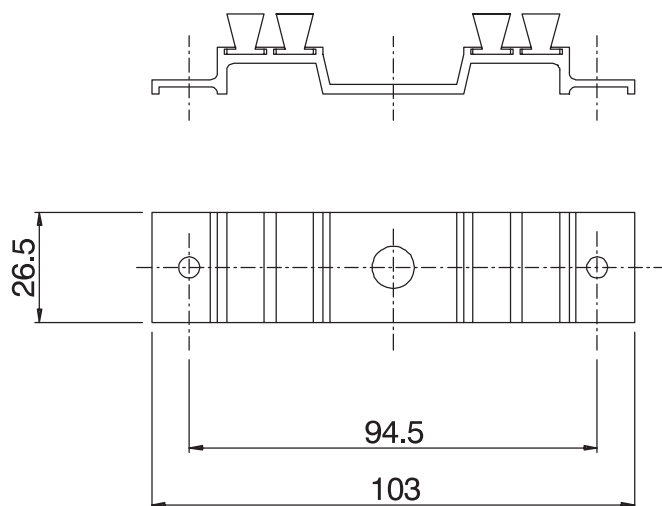
Materials

Housing in extruded aluminium

Nylon brush

Stainless steel screws

Sealing rubber gasket

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FLASH BASE HINGE

00120U

Functions

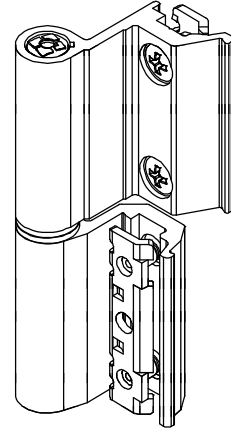
RH/LH hinge for aluminium frame open joint doors and windows. It features the same reliability and precision as conventional GIESSE hinges and is fitted to the frame extremely quickly, even if the frame has already been assembled.

Finish

Natural, Anodized silver and bronze with barrel polish and polished gold, Elettrogiesse 5/9, Painted in RAL colours

Packaging

Box of 20 units



Technical features

FLASH BASE hinges are supplied ready assembled and feature the GIESSE-RAPID fixing system.

The special shape of the hinge and fixing plate makes for practical and rapid installation on pre-assembled frames and ensures the hinge remains correctly positioned while the screws are tightened.

Parts

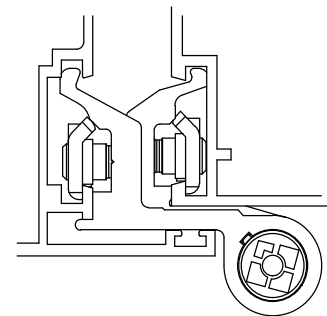
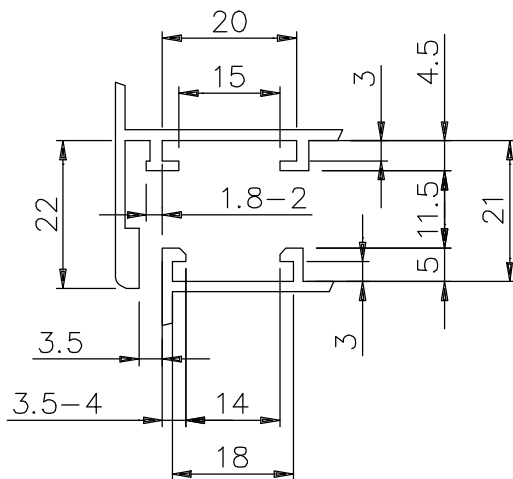
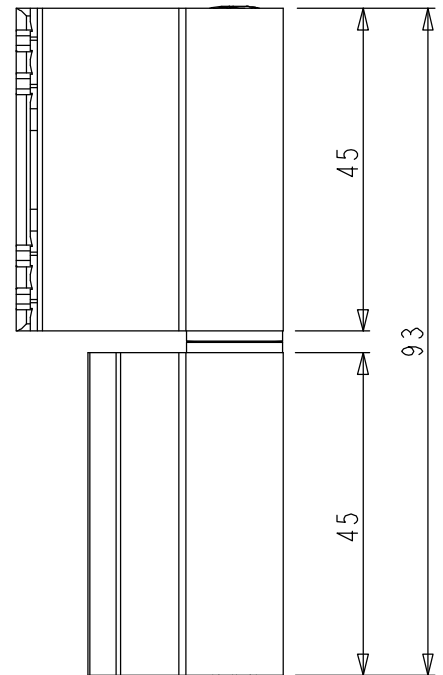
- 2 fixing plates
- 4 stainless steel M5x10 oval head c/sunk crosshead screws

Materials

- Hinge in extruded aluminium
- Stainless steel pin, screws and plates
- Black nylon bushes

Capacities

- With 2 FLASH BASE hinges: 75 kg
- With 3 FLASH BASE hinges: 85 kg
- Calculated for h 2000 mm x 1000 mm doors / windows



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FLASH HINGE

00150U

Functions

LH/RH adjustable hinge for aluminium frame open joint doors and windows.

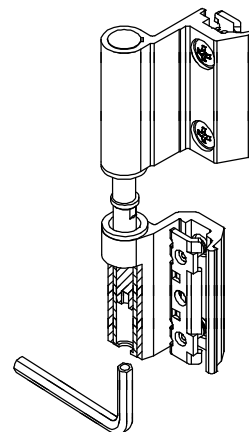
Featuring the same rugged construction and high precision as conventional GIESSE hinges, the Flash hinge can be installed very rapidly on unassembled and assembled frames.

Finish

Natural, Anodized silver, bronze and polished gold, Elettrogiesse 5/9, Painted in RAL colours

Packaging

Box of 20 units

**Technical features**

This hinge is equipped with an eccentric pin offering 0.3 mm compression and clearance adjustment.

The forged stainless steel burglar-proof pin is equipped with a central collar that prevents withdrawal in the case of attempted intrusion.

The FLASH hinge features the GIESSE-RAPID fixing system and is supplied pre-assembled.

The shape of the hinge and plate makes for practical and rapid installation on pre-assembled frames and ensures the hinge remains correctly positioned while the screws are tightened.

Parts

2 fixing plates

4 stainless steel M5x10 oval head c/sunk crosshead screws

Materials

Hinge in extruded aluminium

Stainless steel pin, screws and plates

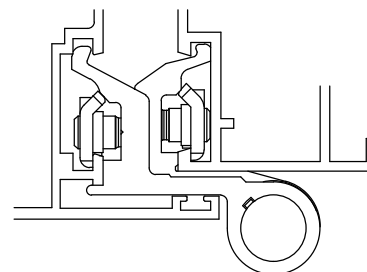
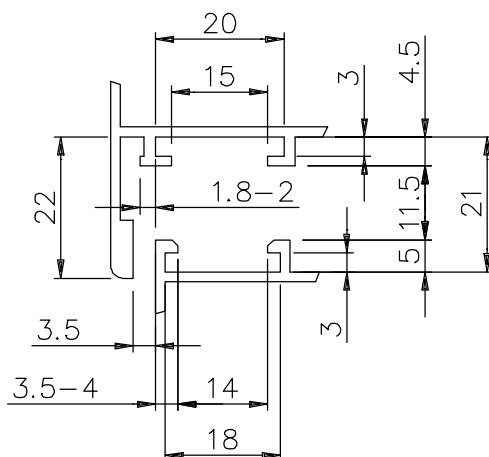
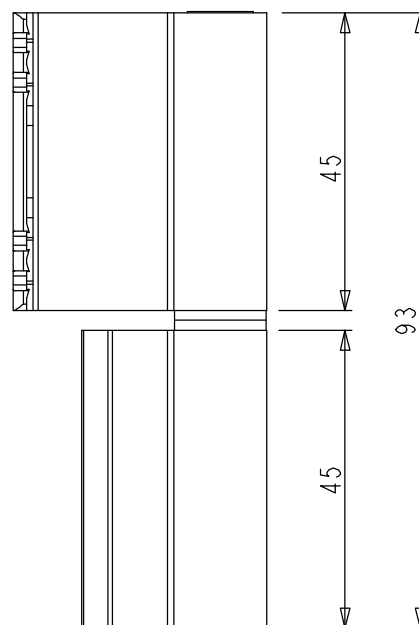
Black nylon bushes

Capacities

With 2 FLASH hinges: 75 kg

With 3 FLASH hinges: 85 kg

Calculated for h 2000 mm
x 1000 mm doors / windows

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FLASH XL DOOR HINGE

00535

Functions

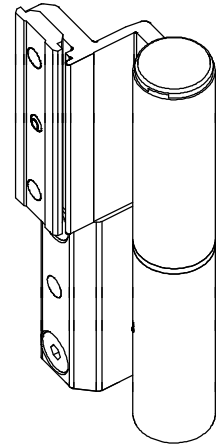
Two-handed hinge for light doors, with a window type profile. The hinge is fixed in the same way as a window hinge and has the same type of fittings – plates for insertion in the profile.

Finish

Unfinished, oxidised silver, gold, bronze, Elettrogiesse 5/9, painted in RAL colours.

Packaging

Box of 25 pieces



Technical features

The FLASH XL is a door hinge but, unlike conventional front-mounted door hinges does not require any drilling to be fitted. No drilling means no special drilling templates and fitting times for FLASH XL are therefore reduced to the absolute minimum. FLASH XL has a side adjustment range of +1 to -1mm. The gap between the door and the frame can be adjusted by this amount without the need to raise the door. The hinge is adjusted using the special tool art. 03259N (supplied).

The hinge is supplied ready-fitted with 2 grub screws. When tightened, these clamp against the frame profile and stop the hinge from slipping should the hinge pin be subjected very high lengthways loading. The grub screws should only be tightened after the hinge has been fully installed and the hinge retaining screws have been fully tightened.

Parts

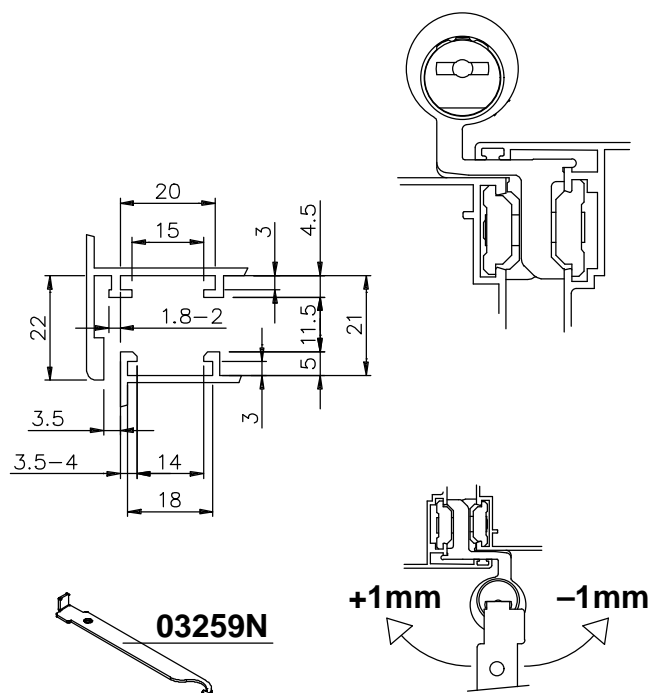
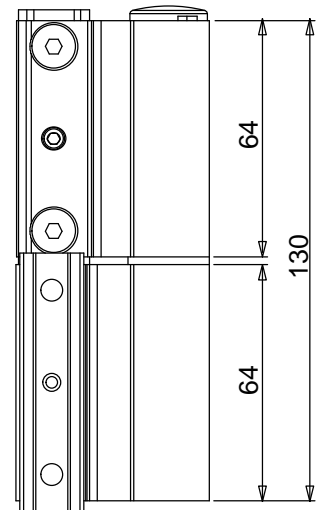
- 2 anchor plates
- 4 countersunk socket screws M6x12 UNI 5933
- 2 grub screws M6x10 UNI 5929
- 1 grub screw M5x7 UNI 59237, pre-fitted

Materials

- Extruded aluminium hinge
- Stainless steel screws and grub screws
- Extruded aluminium fixing plates
- Acetylic resin bushes and washers
- Nylon screw covers

Capacity

With 2 hinges for light duty use: 100 kg
 With 2 hinges for heavy duty use: 80 kg
 for a door 2000 mm high and 1000 mm wide.



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

MISS 55 STAINLESS STEEL HINGE
00770
Functions

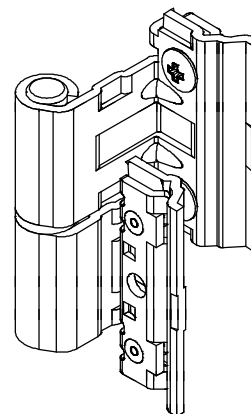
Two-handed hinge for side-hung aluminium central gasket windows and doors.

Finish

Stainless steel

Packaging

Box with 30 hinges


Technical features

The MISS 55 hinge is supplied pre-assembled and uses the GIESSE-RAPID securing system.

It has the same reliability and precision features as traditional GIESSE hinges and is applied quickly, even if the windows or doors have already been assembled.

The shape and size of the hinge and the plate make them easy and fast to fit on a window or door which has already been assembled and the hinge is positioned perfectly when you secure the screws.

Parts

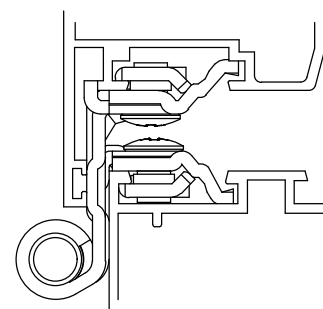
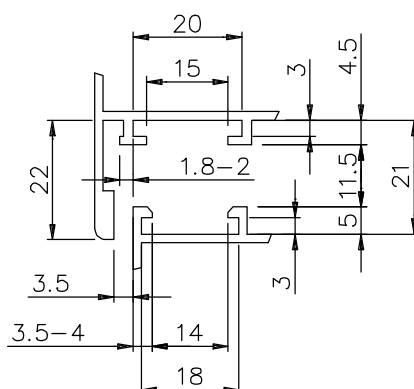
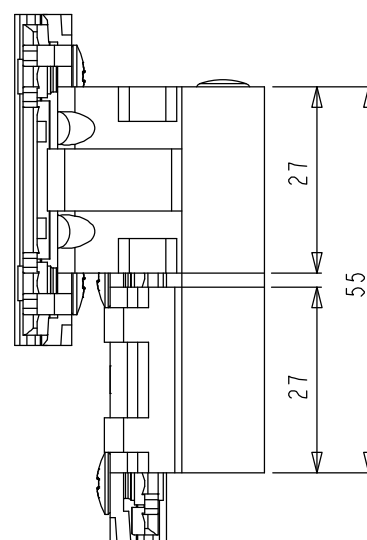
2 securing plates
4 M5x8.5 oval crosshead screws

Materials

Stainless steel hinge
Stainless steel pin
Stainless steel screws and plates
Highly-resistant plastic washer

Capacity

with 2 MISS 55 hinges: 75 kg
with 3 MISS 55 hinges: 85 kg
considering windows or doors with height of 2000 mm and width of 1000 mm


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FRONT-FITTING BRIDGE HINGE

00112X

Functions

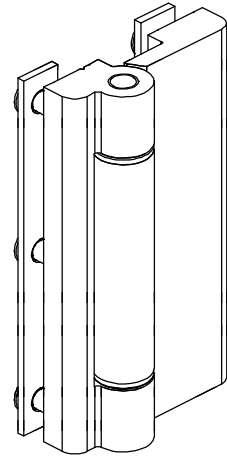
RH/LH comb hinge for aluminium frame open joint doors and windows. Suitable for applications involving high transverse stress acting on the pin (e.g. particularly wide leaves and bottom hinged tilting windows or top hinged outward opening windows) and especially on folding doors.

Finish

Natural, Anodized silver and bronze with barrel polish, Elettrogiesse 5/9, Painted in RAL colours

Packaging

Box of 25 units



Technical features

This hinge is supplied disassembled.

Installation requires proceeding as described in the drawing below, accomplished with the aid of the template art. 03218.

This hinge features a removable pin equipped with a burglar-proof fixing system that, when necessary, still allows detaching the door or window from the frame.

Parts

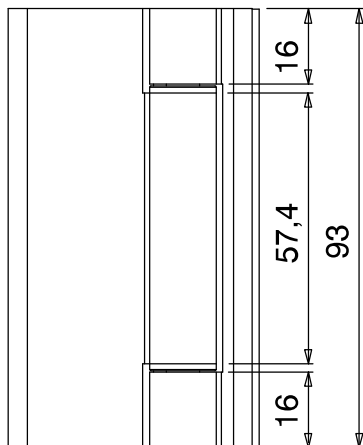
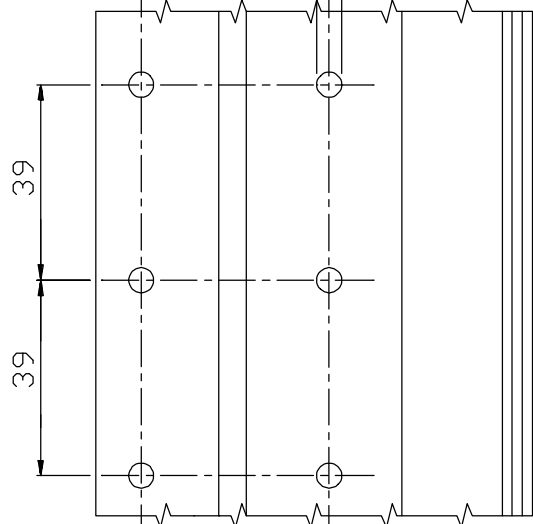
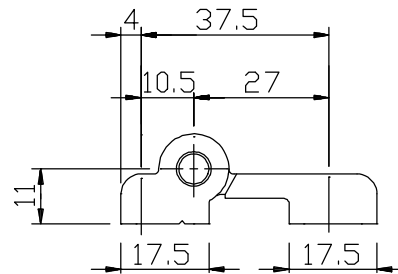
- 2 fixing plates
- 6 M5x10 screws
- 1 M5x6 grub screw.

Materials

- Hinge in extruded aluminium
- Stainless steel pin, screws and grub screw
- Stainless steel plates

Capacities

- With 2 BRIDGE hinges: 75 kg
- With 3 BRIDGE hinges: 85 kg
- Calculated for h 2000 mm x 1500 mm doors / windows



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BRIDGE 2 HINGE
00600X
Functions

Two-handed comb hinge, for normal use on aluminium central gasket windows and light doors.

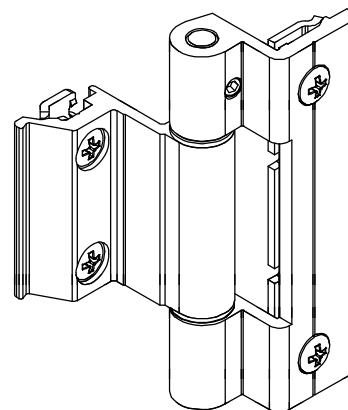
It is suitable for installation where there is extra crosswise stress on the pin axis (e.g. on very wide, bottom-hung or projecting frames).

Finish

Unfinished, anodised silver and bronze with tumbling, Elettrogiesse 5/9, Painted in RAL colours.

Packaging

Box containing 50 pieces


Technical features

The BRIDGE 2 hinge is supplied pre-assembled (but without the fixing plates for the frame). The special features of the hinge and plate enable quick and easy fitting on ready-assembled frames and perfect hinge positioning when the screws are being secured.

BRIDGE 2 has a removable pin, locked in place by a 2.5 mm Allen grub screw, accessible only when the wing is open (burglar-proof). This means that the wing can be separated from the frame without having to disassemble the hinge.

Parts

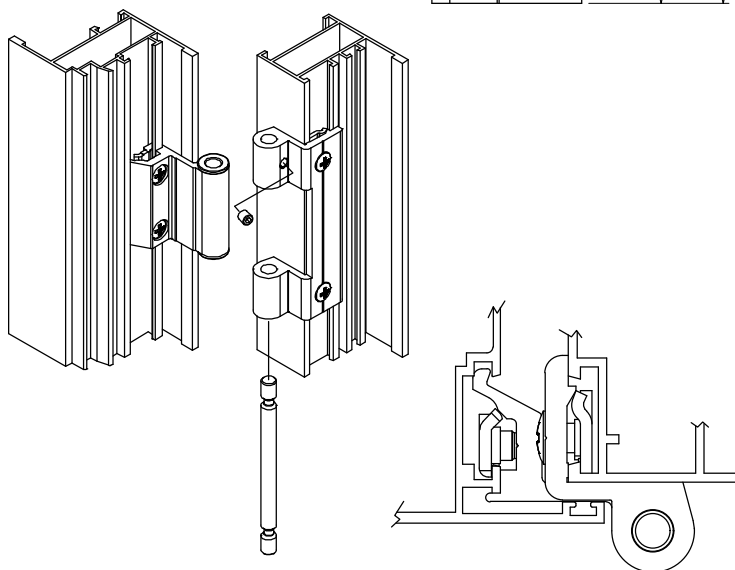
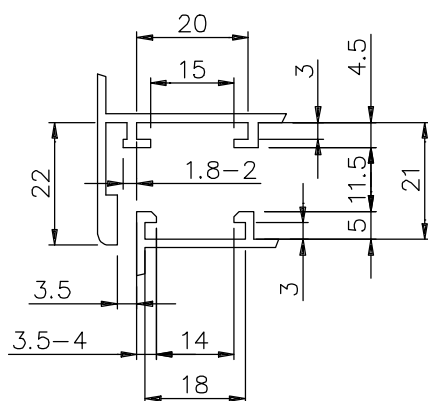
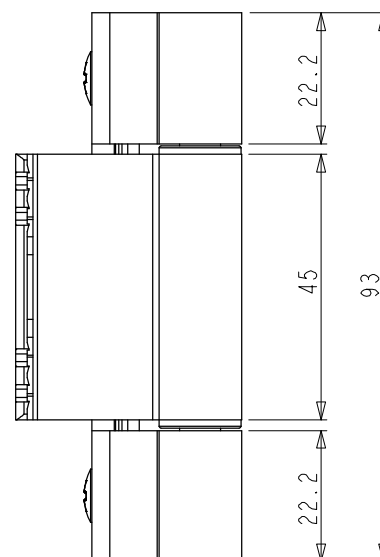
- 2 fixing plates
- 2 cross-head M 5 x 10 screws
- 2 cross-head head M 5 x 8 screws
- 1 M 5 x 6 grub screw

Materials

Extruded aluminium hinge
Stainless steel pin, screws, grub screw and plates
Hostaform bushes

Capacity/Certificated/etc

- 2 BRIDGE 2 hinges: 90 kg
 - 3 BRIDGE 2 hinges: 100 kg
- Considering frames with a height of 2000 mm and width of 1500 mm.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FLASH BASE HINGES

ITEM	DESCRIPTION	TYPES OF SECTIONS	NOTE
00120U	FLASH BASE HINGE	Type 1	
00121U	3RD LEAF FLASH HINGE	Type 1	For 3rd leaf
00122U	FLASH BASE HINGE	Type 2	
00123U	3RD LEAF FLASH HINGE	Type 2	For 3rd leaf
00126U	FLASH BASE HINGE	Type 8	
00127U	3RD LEAF FLASH HINGE	Type 8	For 3rd leaf
00128U	FLASH BASE HINGE	Type 7	
00129U	3RD LEAF FLASH HINGE	Type 7	For 3rd leaf
00130U	FLASH BASE HINGE	Type 5	
00134U	FLASH BASE HINGE	Type 9	
00135U	3RD LEAF FLASH HINGE	Type 9	For 3rd leaf
00136U	FLASH BASE HINGE	Type 3	
00137U	FLASH BASE HINGE	Type 5	
00211U	FLASH BASE HINGE	Type 4	
00216U	FLASH BASE HINGE	Type 6	

FLASH HINGES

ITEM	DESCRIPTION	TYPES OF SECTIONS	NOTE
00150U	FLASH HINGE	Type 1	
00151U	3RD LEAF FLASH HINGE	Type 1	For 3rd leaf
00156U	FLASH HINGE	Type 8	
00157U	3RD LEAF FLASH HINGE	Type 8	For 3rd leaf
00158U	FLASH HINGE	Type 7	
00159U	3RD LEAF FLASH HINGE	Type 7	For 3rd leaf
00164U	FLASH HINGE	Type 9	
00165U	3RD LEAF FLASH HINGE	Type 9	For 3rd leaf

PRE-ASSEMBLED FLASH BASE HINGES (RH/LH)

ITEM	DESCRIPTION	TYPES OF SECTIONS	NOTE
001201	FLASH BASE HINGE – RIGHT	Type 1	
001202	FLASH BASE HINGE – LEFT	Type 1	
001211	3RD LEAF FLASH HINGE – RIGHT	Type 1	For 3rd leaf
001212	3RD LEAF FLASH HINGE – LEFT	Type 1	For 3rd leaf
001221	FLASH BASE HINGE – RIGHT	Type 2	
001222	FLASH BASE HINGE – LEFT	Type 2	
001281	FLASH BASE HINGE – RIGHT	Type 7	
001282	FLASH BASE HINGE – LEFT	Type 7	
005271	FLASH BASE HINGE – RIGHT	Type 1, 2, 5	
005272	FLASH BASE HINGE – LEFT	Type 1, 2, 5	

INDUSTRIAL FLASH BASE HINGES

ITEM	DESCRIPTION	TYPES OF SECTIONS	NOTE
04055 (*)	INDUSTRIAL FLASH BASE HINGE	Type 9	Box of 125 pieces
04056N (*)	INDUSTRIAL FLASH BASE HINGE	Type 8	Box of 125 pieces

(*) Innovative packaging of the Flash Base Hinge (Industrial Line)

FLASH XL DOOR HINGE

ITEM	DESCRIPTION	TYPES OF SECTIONS	NOTE
00535	FLASH XL DOOR HINGE	Type 1	
00536	FLASH XL DOOR HINGE	Type 2	
00592	FLASH XL DOOR HINGE	Type 7	
00593	FLASH XL DOOR HINGE	Type 9	

MISS 55 HINGE

ITEM	DESCRIPTION	TYPES OF SECTIONS	NOTE
00770	MISS 55 STAINLESS STEEL HINGE	Type 1	Stainless steel

FRONT-FITTING BRIDGE HINGE

ITEM	DESCRIPTION	TYPES OF SECTIONS	NOTE
00112X	FRONT-FITTING BRIDGE HINGE	The item is to be fitted on the front and it is for general use	

BRIDGE 2 HINGES

ITEM	DESCRIPTION	TYPES OF SECTIONS	NOTE
00600X	BRIDGE 2 HINGE	Type 1 and 2	
00601X	3RD LEAF BRIDGE 2 HINGE	Type 1 and 2	For 3rd leaf
00602X	BRIDGE 2 HINGE	Type 7	
00603X	3RD LEAF BRIDGE 2 HINGE	Type 7	For 3rd leaf
00604X	BRIDGE 2 HINGE	Type 8	
00605X	3RD LEAF BRIDGE 2 HINGE	Type 8	For 3rd leaf
00606X	BRIDGE 2 HINGE	Type 9	

KAPPA STEEL CORNER JOINT
00321
Functions

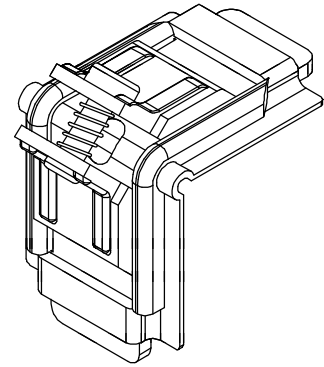
Corner joint for aluminium profile sections.

Finish

Natural

Packaging

Box of 250 pieces


Technical features

 Corner joint with internal buttons (\varnothing 10 mm).

Made entirely from steel.

The lock screw facilitates rapid joining of the parts to be assembled.

Specifically designed to join 45° angle profile sections.

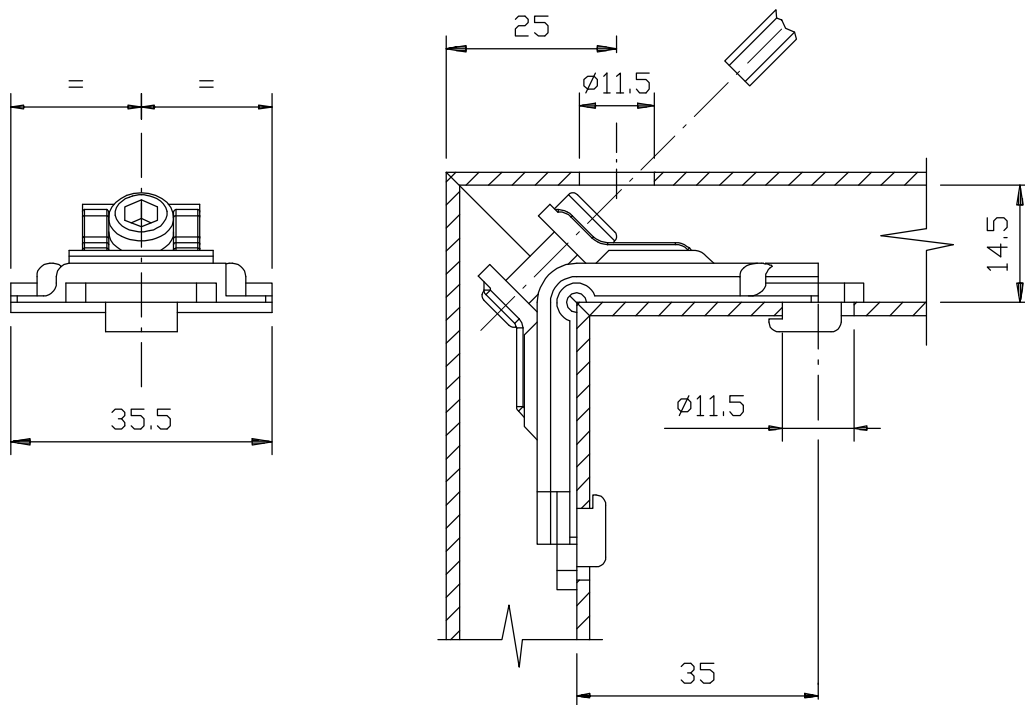
Parts

M6x16 cheese-headed screw

Materials

Galvanised steel body, angle guide and screw

Galvanised tempered steel expansion spring


Mainly used with the following series:

 SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
 OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

PRISMA SNAP-FIT CORNER JOINT
00333
Functions

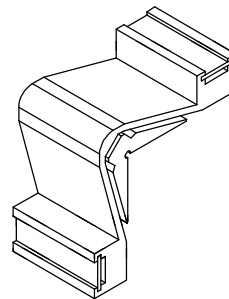
Snap-fit corner joint plate for aluminium frames.

Finish

Unfinished

Packaging

Box containing 50 pieces


Technical features

Corner plate with internal rectangular 8 x 6 mm buttons.

The two buttons fitted with springs enable rapid and secure corner plate fitting.

The tie screws enable the components to be connected quickly. Specification for connecting frames with 45 degree angles. Use hexagonal spanner, art. 03248.

Parts

M 8 x 8 grub screw

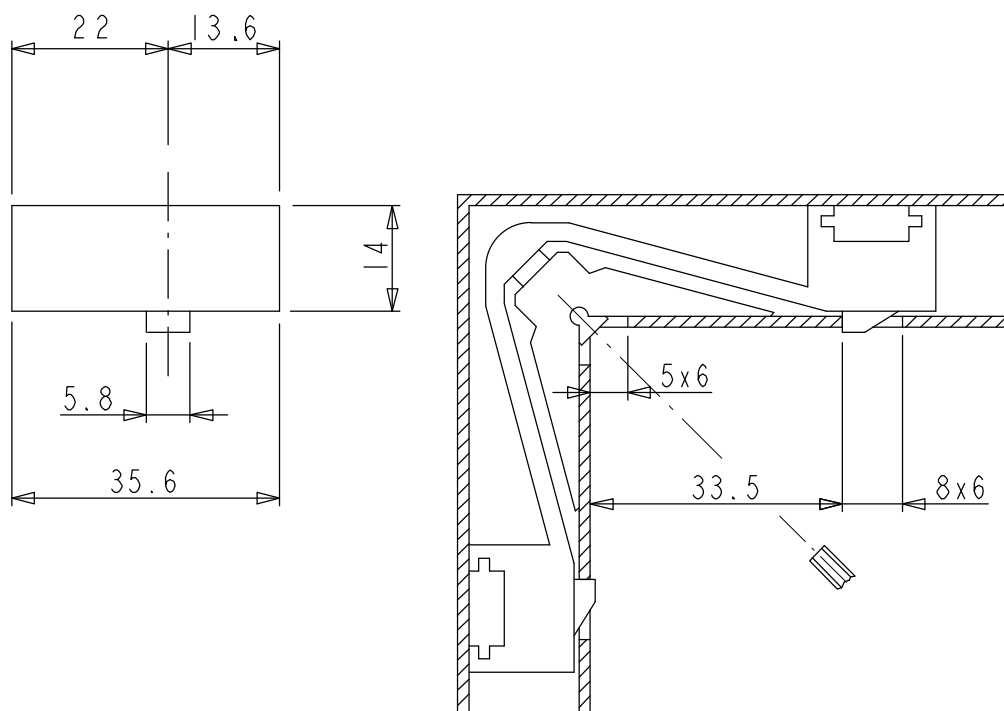
Materials

Extruded aluminium plate and thrust angle

Galvanised Zamak button

Hardened steel leaf spring

Galvanised steel grub screw


Mainly used with the following series:

 SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
 OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

KAMEL CORNER JOINT

00336

Functions

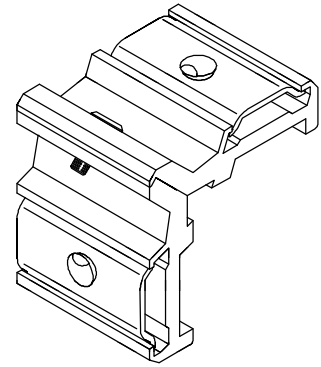
Clip-on corner joint for aluminium profile sections.

Finish

Natural

Packaging

Box of 100 pieces



Technical features

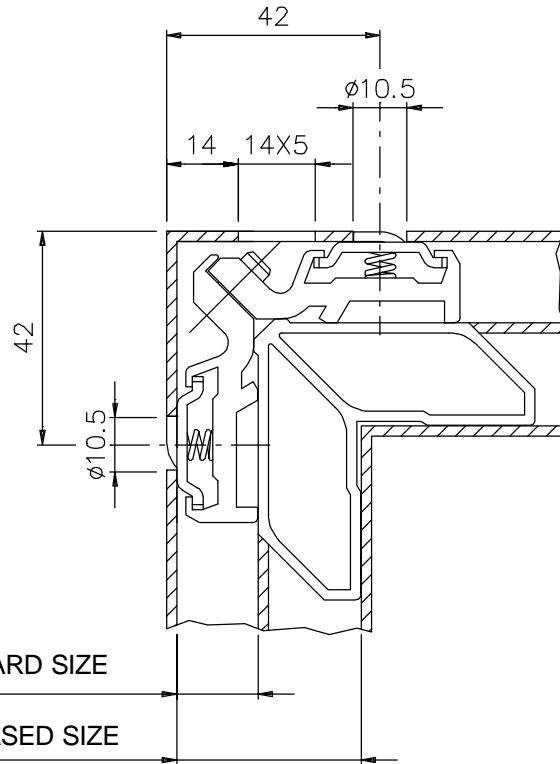
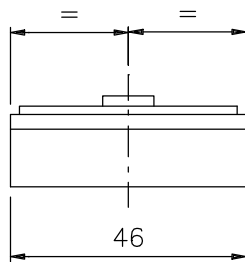
Corner joint with external buttons (\varnothing 10 mm).
 The two buttons are fitted with a spring for rapid and secure joint assembly.
 The lock screw facilitates rapid joining of the parts to be assembled.
 Specifically designed to join 45° angle profile sections.

Parts

M5x13.5 oval-headed screw

Materials

Extruded aluminium
 Galvanised steel screw and buttons.
 Tempered steel springs.



For increased-size profile sections use the corner joint in conjunction with shimming corner art. 00337.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
 OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

KAMEL CORNER JOINT + SHIMMING CORNER
00340
Functions

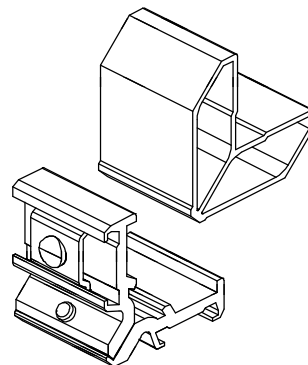
Clip-on corner joint for aluminium profile sections. Complete with extruded aluminium element for large-size tube sections.

Finish

Natural

Packaging

Box of 50 pieces


Technical features

Corner joint with external buttons (\varnothing 10 mm).

The two buttons are fitted with a spring for rapid and secure joint assembly.

The lock screw facilitates rapid joining of the parts to be assembled.

Specifically designed to join 45° angle profile sections.

The shimming corner supplied makes it ideal for large-size tube sections (35 mm).

Parts

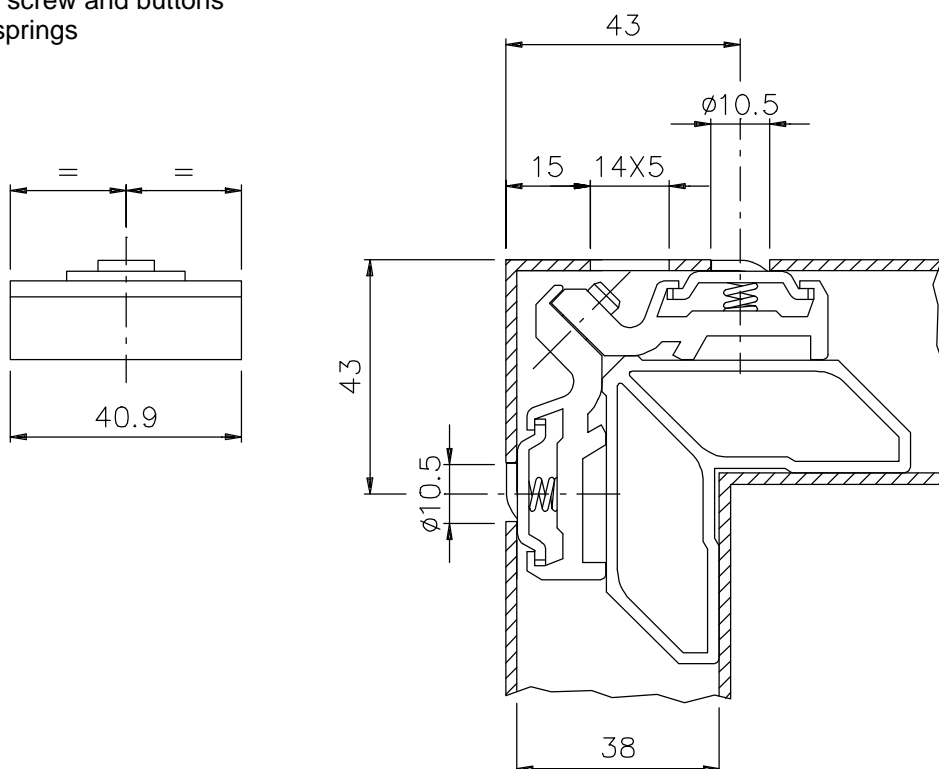
M5x13 oval-headed screw

Materials

Extruded aluminium corner joint and shimming corner

Galvanised steel screw and buttons

Tempered steel springs


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

KAMELDUE CORNER JOINT

00330

Functions

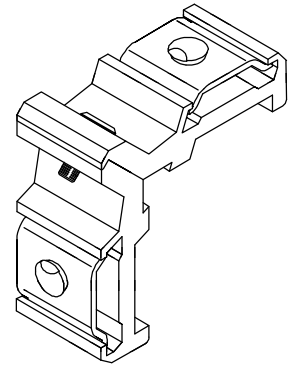
Clip-on corner joint for aluminium profile sections.

Finish

Natural

Packaging

Box of 100 pieces



Technical features

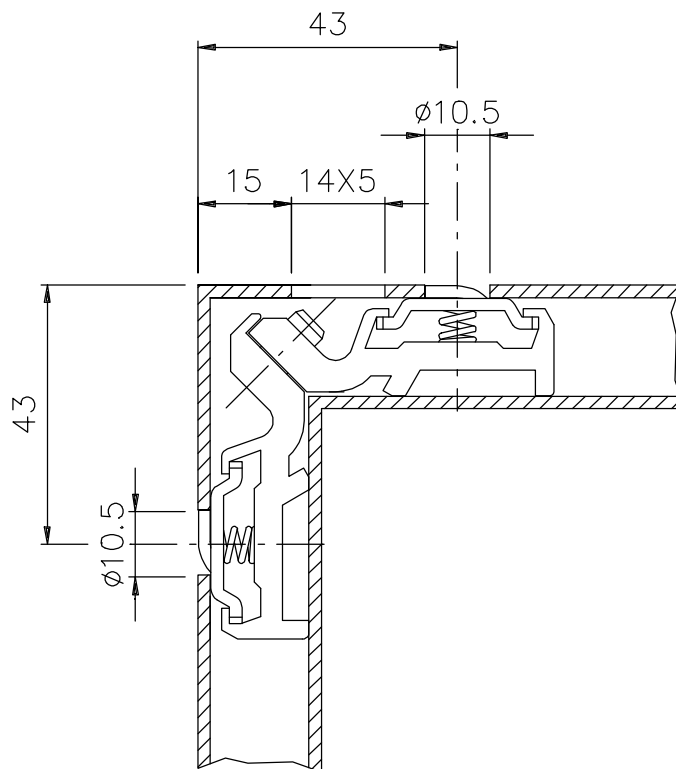
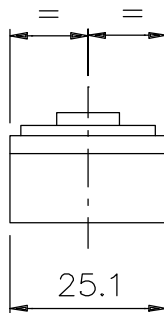
Corner joint with external buttons (Ø 10 mm).
 The two buttons are fitted with a spring for rapid and secure joint assembly.
 The lock screw facilitates rapid joining of the parts to be assembled.
 Specifically designed to join 45° angle profile sections.

Parts

M5x13.5 oval-headed screw

Materials

Extruded aluminium body
 Galvanised steel screw and buttons
 Tempered steel springs



For large-sized profile sections, use the corner joint in conjunction with a shimming corner.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

EXTRUDED ALUMINIUM CORNER JOINT
00351
Functions

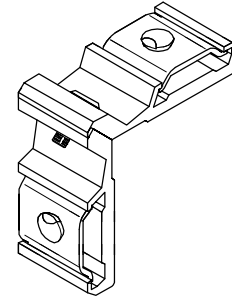
Clip-on corner joint for aluminium profile sections.

Finish

Natural

Packaging

Box of 250 pieces


Technical features

Corner joint with external buttons (\varnothing 10 mm).

The two buttons are fitted with a spring for rapid and secure joint assembly.

The lock screw facilitates rapid joining of the parts to be assembled. Specifically designed to join 45° angle profile sections.

Parts

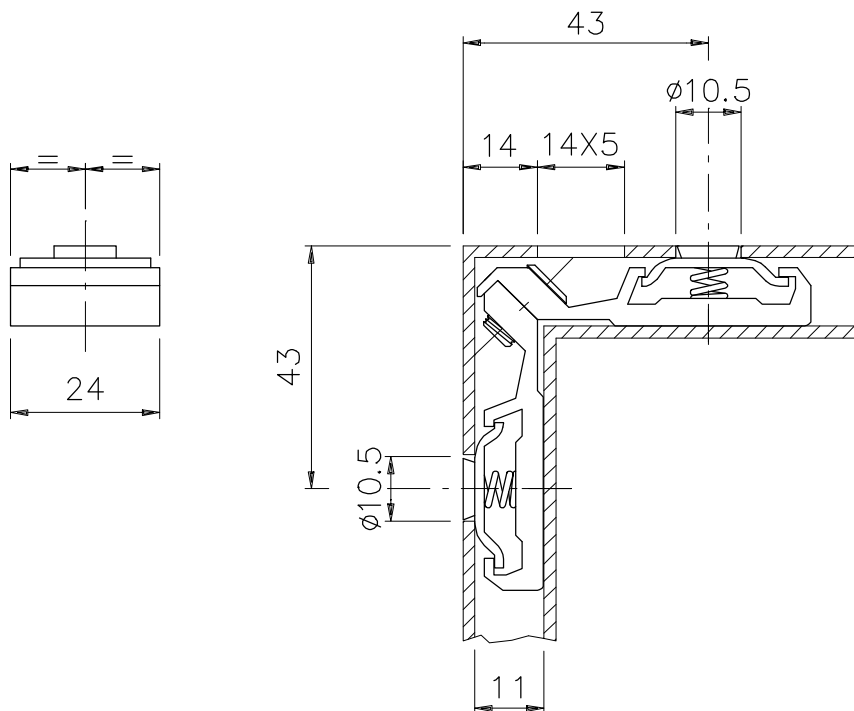
M5x13.5 oval-headed screw

Materials

Extruded aluminium

Galvanised steel screw and buttons

Tempered steel springs


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

THEMA STEEL CORNER JOINT
00345
Functions

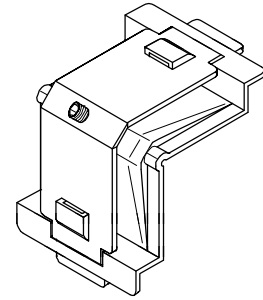
Corner joint for aluminium profile sections.

Finish

Natural

Packaging

Box of 250 pieces


Technical features

Specifically designed to join 45° angle profile sections.

The Thema corner joint is very sturdy and reliable, guaranteeing perfect and secure corners.

The seats for the buttons and lock key are located on the same side of the tube section and are quick and easy to machine.

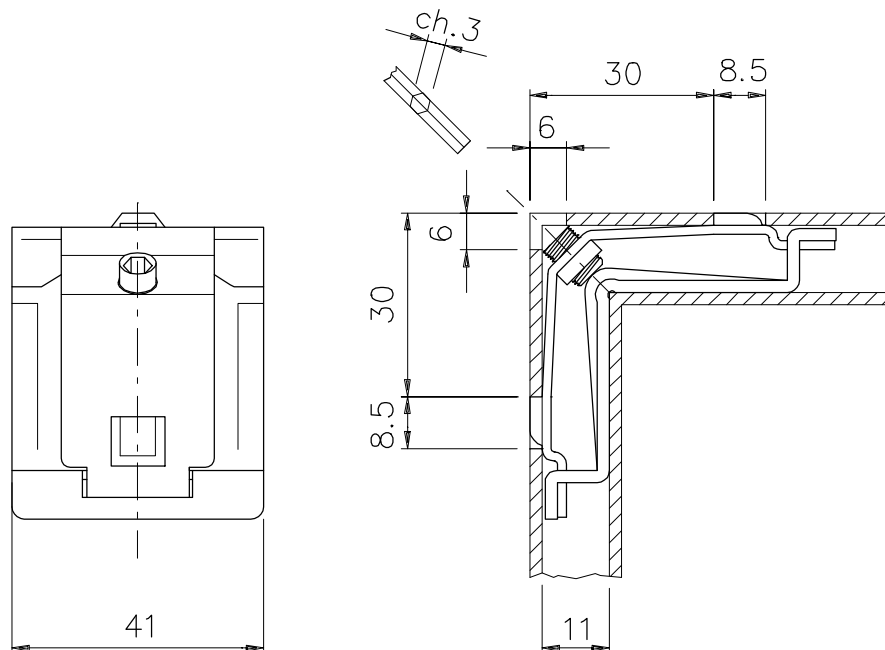
Use hexagonal wrench art. 03250.

Parts

M6x8 grub screw

Materials

Galvanised steel slider, square and grub screw


Mainly used with the following series:

 SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

DIE-CAST ALUMINIUM CORNER JOINT
00300
Functions

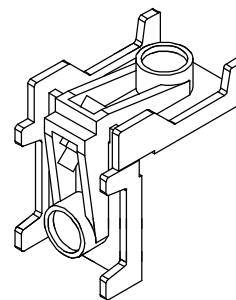
Clip-on corner joint for aluminium profile sections.

Finish

Natural

Packaging

Box of 250 pieces


Technical features

Corner joint with internal buttons (\varnothing 10 mm).

The two buttons are fitted with a spring for rapid and secure joint assembly.

The lock screw and contrast nut facilitate rapid joining of the parts to be assembled.

Specifically designed to join 45° angle profile sections.

Parts

M6 cheese-headed screw

M6 nut

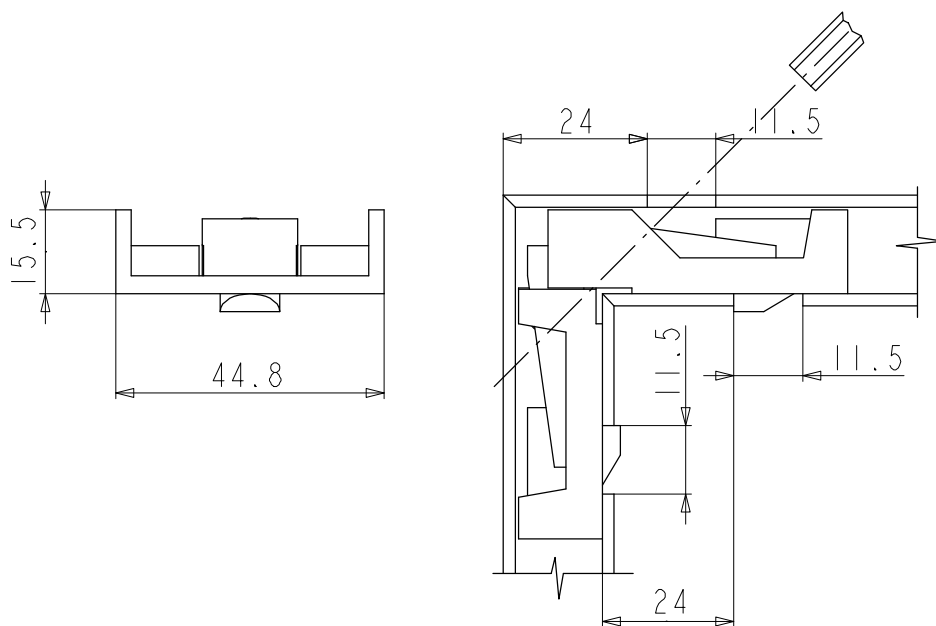
Materials

Die-cast aluminium body and buttons

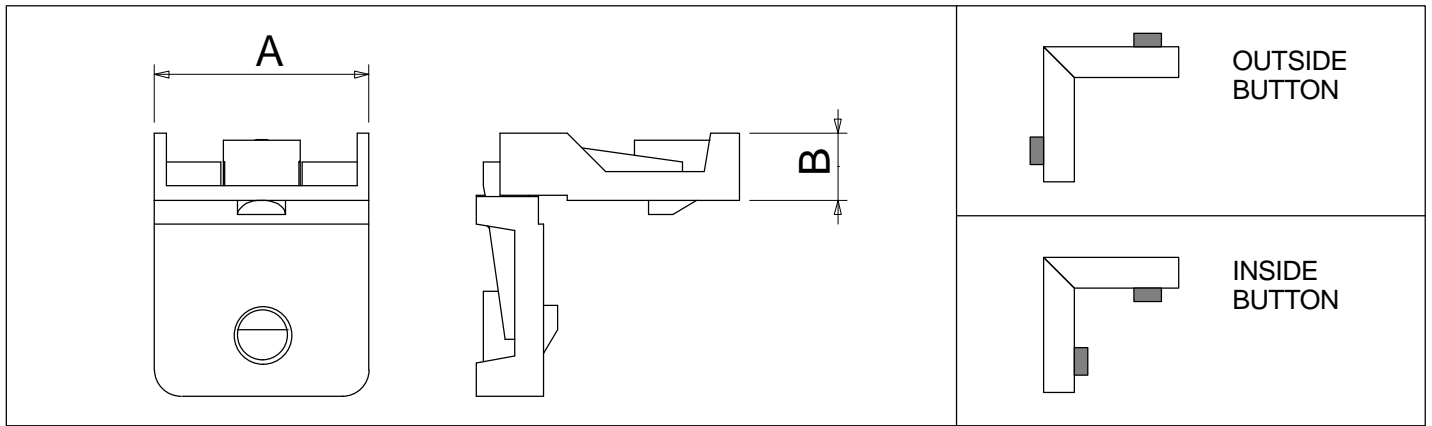
Tempered steel springs

Galvanised steel screw

Galvanised steel nut


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"



KAPPA CORNERS – GALVANIZED STEEL

ITEM	A (mm)	B (mm)	NOTE
00321	35.5	14.5	INSIDE BUTTON
00322	41	14.5	INSIDE BUTTON
00323	45	14.5	INSIDE BUTTON

PRISMA CORNERS – EXTRUDED ALUMINIUM

ITEM	A (mm)	B (mm)	NOTE
00333	35.6	14	CORNER JOINT WITH OFFSET BUTTON (4.2 MM) – INSIDE BUTTON

KAMEL CORNERS – EXTRUDED ALUMINIUM

ITEM	A (mm)	B (mm)	NOTE
00336	46	14	OUTSIDE BUTTON
00338	28.5	14	OUTSIDE BUTTON
00341	36	14	OUTSIDE BUTTON
00348	34.5	14	OUTSIDE BUTTON
00340	40.9	38	WITH CORNER SHIMMING – OUTSIDE BUTTON

KAMELDUE CORNERS – EXTRUDED ALUMINIUM

ITEM	A (mm)	B (mm)	NOTE
00330	25.1	17	OUTSIDE BUTTON

REX CORNERS – EXTRUDED ALUMINIUM

ITEM	A (mm)	B (mm)	NOTE
00325	19.2	11.2	OUTSIDE BUTTON
00326	28.5	11.2	OUTSIDE BUTTON
00350	41	10	OUTSIDE BUTTON
00351	24	10	OUTSIDE BUTTON
00352	22.4	10	OUTSIDE BUTTON
00353	19.5	10	OUTSIDE BUTTON
00356	46	10	OUTSIDE BUTTON

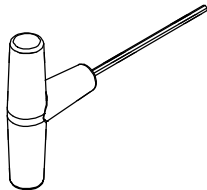
THEMA CORNERS – GALVANIZED STEEL

ITEM	A (mm)	B (mm)	NOTE
00345	41	11	OUTSIDE BUTTON
00347	41	10.5	OUTSIDE BUTTON

DIE-CAST ALUMINIUM CORNERS

ITEM	A (mm)	B (mm)	NOTE
00300	44.8	15.5	INSIDE BUTTON
00301	45	20.5	INSIDE BUTTON
00302	40	15.3	INSIDE BUTTON
00303	35.8	14	INSIDE BUTTON
00305	36	14	OUTSIDE BUTTON
00306	25	15	OUTSIDE BUTTON
00307	25	27	OUTSIDE BUTTON
00308	25	40	OUTSIDE BUTTON
00309	40	26	INSIDE BUTTON
00310	24	36	OUTSIDE BUTTON
00311	21	23	INSIDE BUTTON
00313	28.5	14.5	OUTSIDE BUTTON
00316	22	10	OUTSIDE BUTTON
00317	22.8	14.5	OUTSIDE BUTTON
00318	22.5	10.6	OUTSIDE BUTTON
00319	36	15.3	OUTSIDE BUTTON
00320	32	10.7	OUTSIDE BUTTON
00346	19.5	10.5	INSIDE BUTTON
00367	28.5	34.8	OUTSIDE BUTTON
00369	36	15.5	BUTTON 8 mm – OUTSIDE BUTTON
00371	33.3	19	OUTSIDE BUTTON
00372	36	30.5	OUTSIDE BUTTON
00378	35.6	10.6	OUTSIDE BUTTON
00379	36	27	OUTSIDE BUTTON
00380	24	10.6	OUTSIDE BUTTON
00382	27	31.6	OUTSIDE BUTTON
00383	24	10.5	INSIDE BUTTON
00384	23.9	14	OUTSIDE BUTTON
00385	23.9	26	OUTSIDE BUTTON
00387	19	10.2	OUTSIDE BUTTON
00388	39.7	13.8	OUTSIDE BUTTON
00389	28.4	10.7	OUTSIDE BUTTON

HEXAGONAL T-WRENCH

ITEM	DESCRIPTION	
03246	HEXAGONAL T-WRENCH mm 4 with spherical head	
03247	HEXAGONAL T-WRENCH mm 5	
03248	HEXAGONAL T-WRENCH mm 4	
03249	HEXAGONAL T-WRENCH mm 2,5	
03250	HEXAGONAL T-WRENCH mm 3	

EXTRUDED ALUMINIUM CONNECTOR
00420
Functions

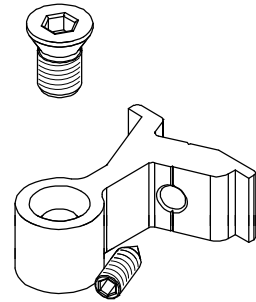
Tee and cross connector support for joining extruded aluminium profile sections. Quick to install and very secure.

Finish

Natural

Packaging

Box of 100 pieces


Technical features

Tee and cross joint for extruded aluminium profile sections. Quick to install and very secure.

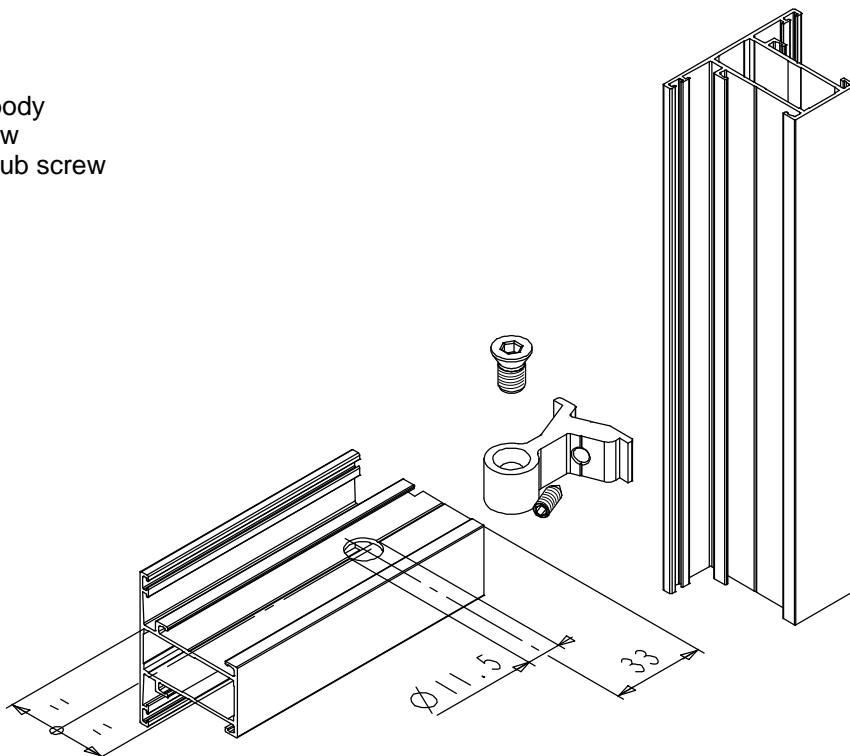
Supplied with a special lock screw that does not interfere with the glass stop.

Parts

M8x14 lock screw
M6x10 grub screw

Materials

Extruded aluminium body
Galvanised steel screw
Nickel-plated steel grub screw


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

EXTRUDED ALUMINIUM CONNECTOR
00484
Functions

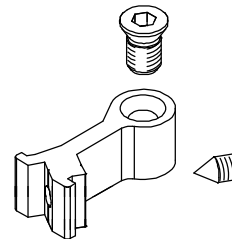
Tee and cross connector support for joining extruded aluminium profile sections. Quick to install and very secure.

Finish

Natural

Packaging

Box of 100 pieces


Technical features

Tee and cross joint for extruded aluminium profile sections. Quick to install and very secure.

Supplied with a special lock screw that does not interfere with the glass stop.

Parts

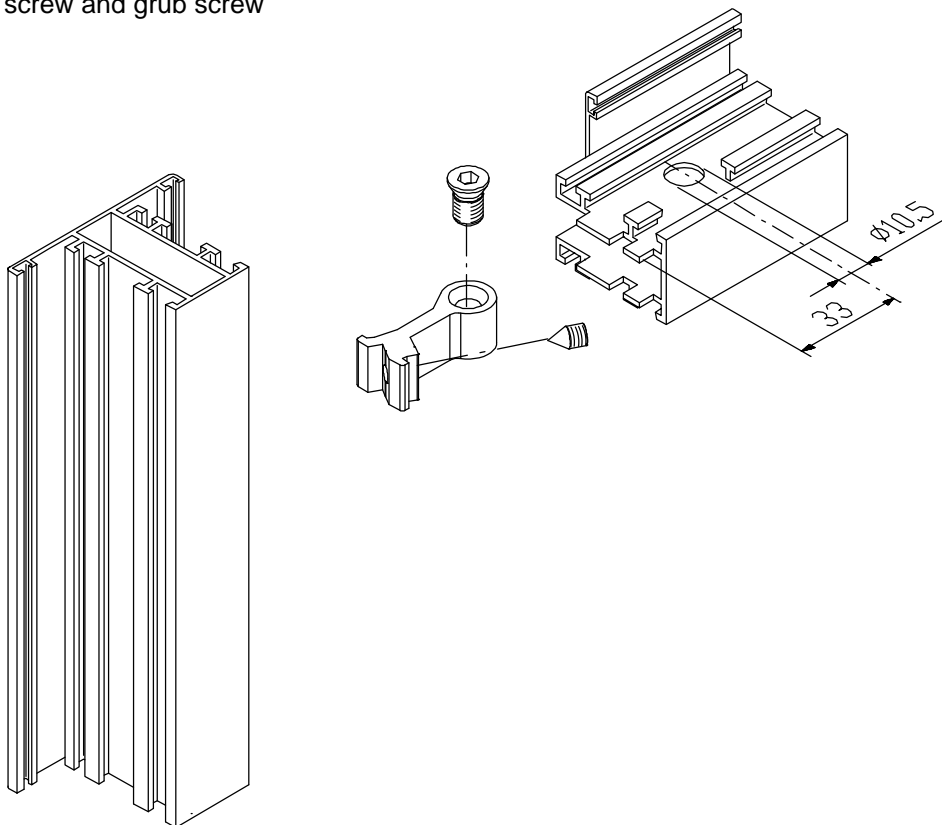
M8x13 lock screw

M6x10 grub screw

Materials

Extruded aluminium body

Galvanised steel screw and grub screw


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ROBUR CONNECTOR
00476
Functions

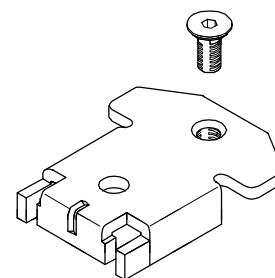
Tee and cross connector support for joining extruded aluminium profile sections. Quick to install and very secure.

Finish

Galvanised

Packaging

Box of 100 pieces


Technical features

The connector is of the contrast type and is hence locked by tightening the corresponding screw.

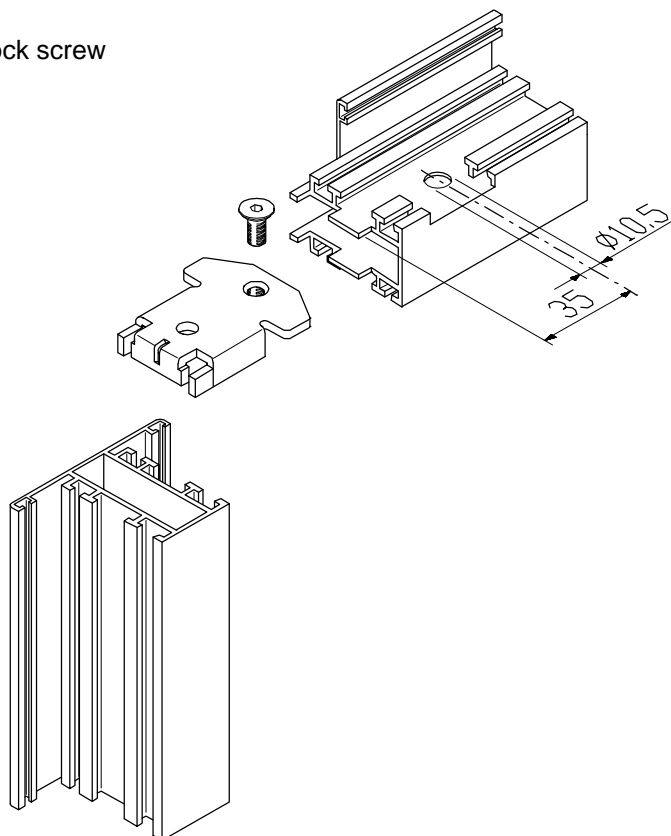
Two opposing connectors may be fitted to create cross-joints between profile sections.

Parts

M8x13 lock screw

Materials

Galvanised steel body and lock screw


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ALEX STEEL CONNECTOR

00471

Functions

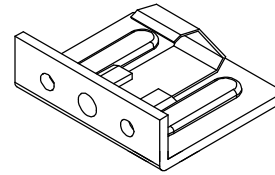
Tee connector support for joining extruded aluminium profile sections.
Quick to install and very secure.

Finish

Galvanised

Packaging

Box of 100 pieces

**Technical features**

Pre-drilled with M6 thread.

The nib is integral with the connector (features the same nib used for the KAPPA corner joint).

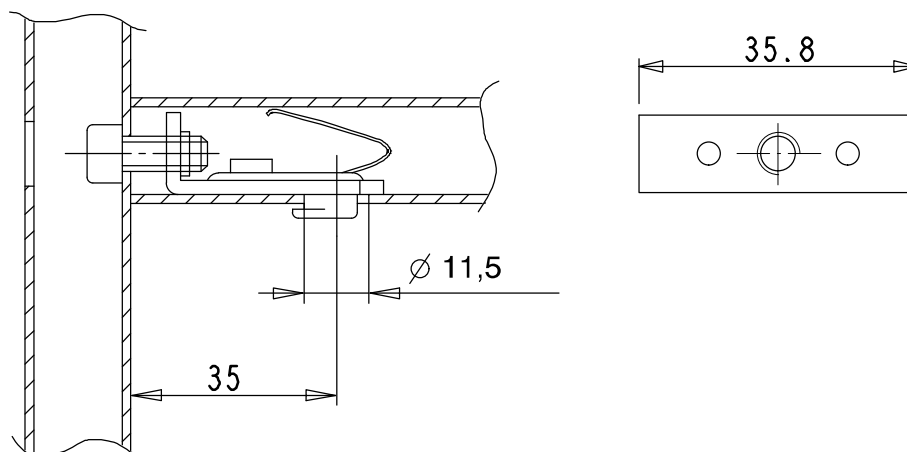
The flat spring supplied ensures secure and rapid positioning.

The connector is of the contrast type and is hence locked by tightening the M6 screw which must be ordered separately.

Materials

Galvanised steel body

Tempered steel spring

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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DIE-CAST ALUMINIUM CONNECTOR
00400
Functions

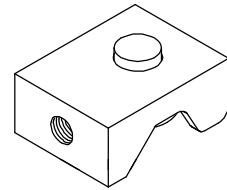
Head jointing component for T connection of extruded aluminium profiles. Quick fitting and a secure seal.

Finish

Unfinished

Packaging

Box containing 250 pieces

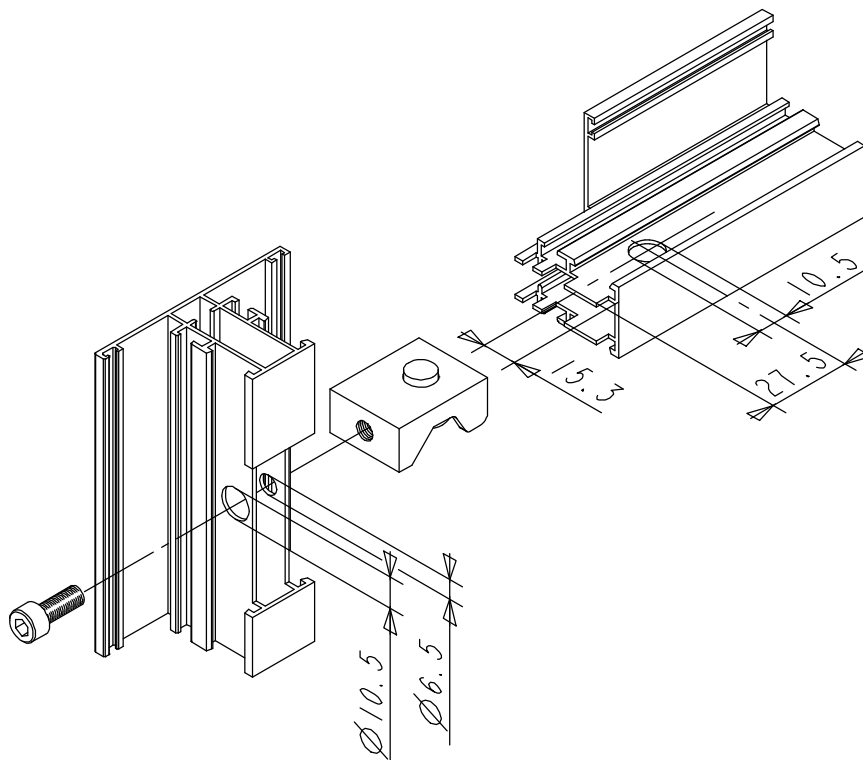

Technical features

The spring button enables safe and secure positioning. M6 bore and thread.

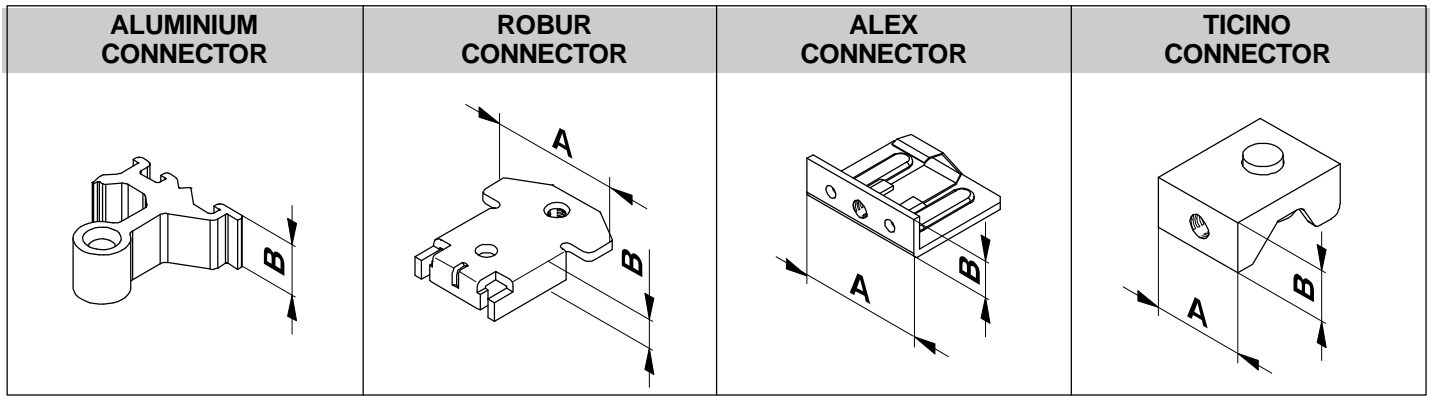
This is a contrast connector and as such it is clamped when the M6 screw (order separately) is tightened.

Materials

Die-cast aluminium body and button.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"



ALUMINIUM CONNECTORS – EXTRUDED ALUMINIUM

ITEM	A (mm)	B (mm)	NOTE
00420	(*)	14.2	For “T” – shaped and cross-like jointing
00425	(*)	14.7	For “T” – shaped and cross-like jointing
00427	(*)	29.6	For “T” – shaped and cross-like jointing
00428	(*)	14.7	For “T” – shaped and cross-like jointing
00429	(*)	10.7	For “T” – shaped and cross-like jointing
00430N	(*)	20	For “T” – shaped and cross-like jointing
00431	(*)	31.4	For “T” – shaped and cross-like jointing
00432	(*)	17.6	For “T” – shaped and cross-like jointing
00452	(*)	17.4	For “T” – shaped and cross-like jointing
00478	(*)	14	For “T” – shaped and cross-like jointing
00479	(*)	38	For “T” – shaped and cross-like jointing
00484	(*)	10.5	For “T” – shaped and cross-like jointing
00486	(*)	10	For “T” – shaped and cross-like jointing
00487	(*)	14.5	For “T” – shaped and cross-like jointing

(*) For installation purposes, the size of the profile raceway is more important than the width of the connector.

ROBUR CONNECTORS – GALVANIZED STEEL

ITEM	A (mm)	B (mm)	NOTE
00476	41.2	9.5	For “T” – shaped and cross-like jointing
00477	46.5	14	For “T” – shaped and cross-like jointing
00481	34	14	Double for cross-like jointing

ALEX CONNECTORS – GALVANIZED STEEL

ITEM	A (mm)	B (mm)	NOTE
00471	35.8	14	Single for “T” – shaped jointing

TICINO CONNECTORS – DIE-CAST ALUMINIUM

ITEM	A (mm)	B (mm)	NOTE
00400	26.8	14.5	Single for “T” – shaped jointing
00401	45	16	Single for “T” – shaped jointing
00404	36	14	Single for “T” – shaped jointing
00405	35.8	15	Single for “T” – shaped jointing

EURO CREMONE

01000U

Functions

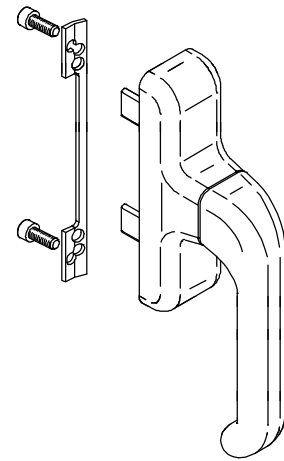
RH/LH cremone, for open joint systems, with 90° rotation and positioning clip on opening and closing.

Finish

Natural, painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 10 units



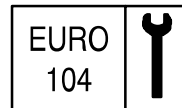
Technical features

Top grade die-cast materials and the GIESSE painting system ensure top mechanical performance besides uniform colour and considerable abrasion resistance.

The EURO cremone, supplied right-handed, has a fixing c/c distance of 104 and 84 mm, but it can easily be adapted for fixing with c/c distance 98 mm.

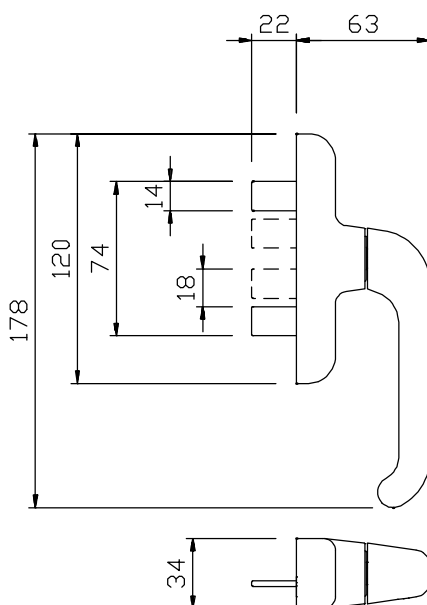
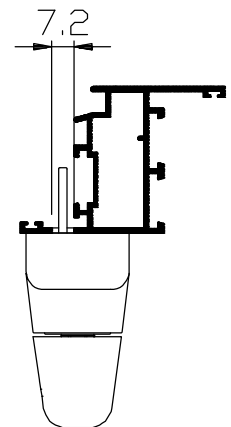
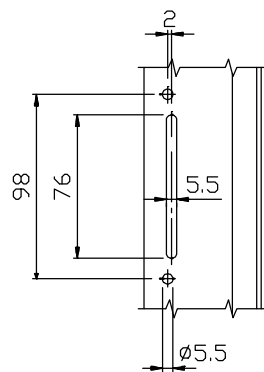
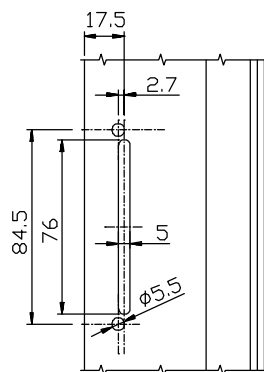
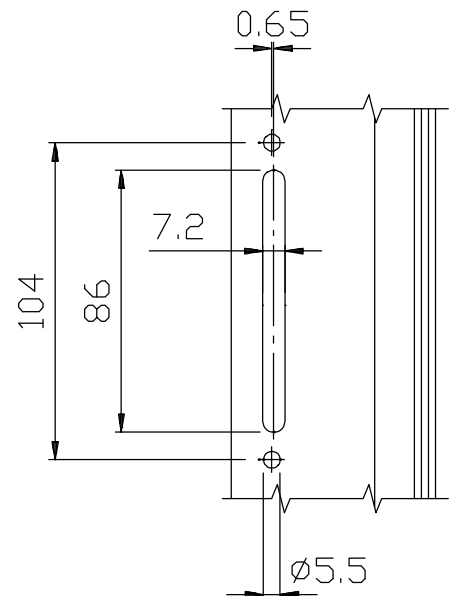
Parts

- 1 fixing plate
- 2 M5x14 cheese-headed screws



Materials

- Die-cast aluminium handle
- Die-cast Zamak cremone case, gear, rack and slides
- Hostaform internal sheath and base
- Steel spring
- Stainless steel fixing plate and screw



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

EURO AWAY CREMONE

01001

Functions

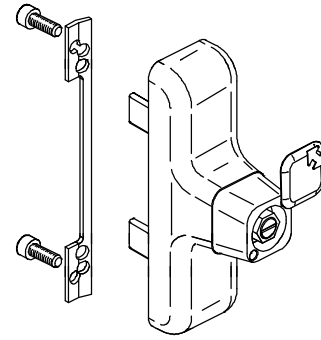
RH/LH cremone, for open joint systems, with 90° rotation and positioning clip on opening and closing. Enables opening and closing doors and windows and removing the handle for security requirements.

Finish

Natural, painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 5 units

**Technical features**

Top grade die-cast materials and the GIESSE painting system ensure top mechanical performance besides uniform colour and considerable abrasion resistance.

The EURO AWAY cremone, supplied right-handed, has a fixing c/c distance of 104 and 84 mm, but it can easily be adapted for fixing with c/c distance 98 mm.

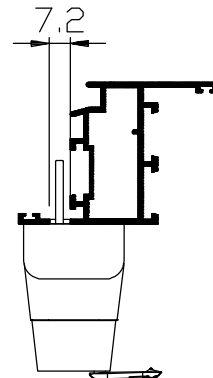
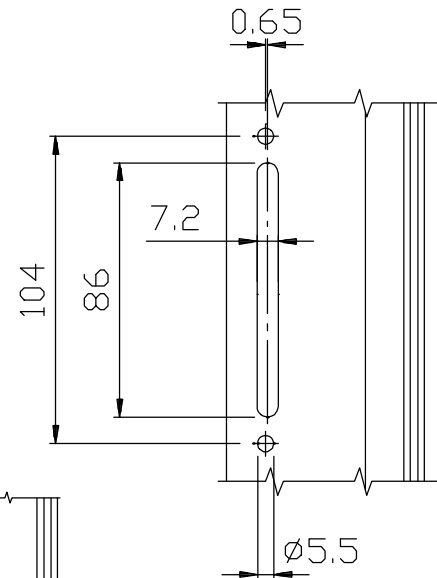
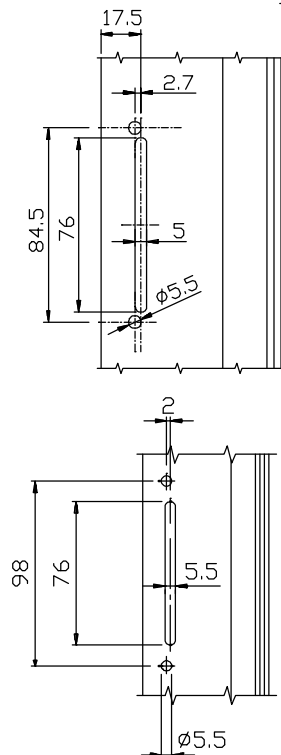
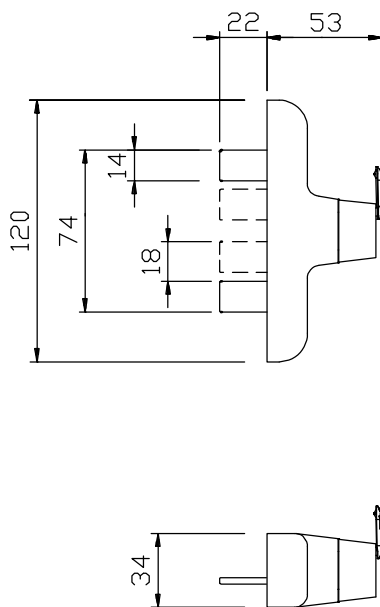
To be used in combination with the removable handle art. 01130.

Parts

- 1 fixing plate
- 2 M5x14 cheese-headed screws

**Materials**

- Die-cast Zamak cremone case, gear, rack and slides
- Hostaform internal sheath and base
- Stainless steel fixing plate and screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

PRIMA CREMONE

01024U

Functions

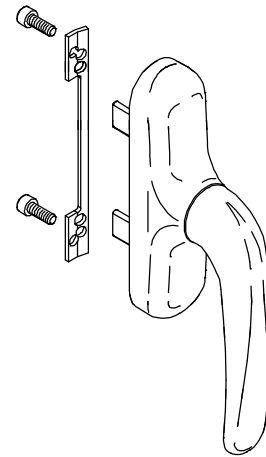
RH/LH cremone, for open joint systems, with 90° handle rotation and positioning clip on opening and closing. It maintains the same functional characteristics as the EURO cremone with a different aesthetic line.

Finish

Natural, painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 10 units



Technical features

Top quality die-cast materials and the GIESSE painting system ensure high mechanical characteristics besides uniform colour and considerable abrasion resistance.

The PRIMA cremone, supplied right-handed, has fixing c/c distance at 104 mm and 84 mm, but it can easily be adapted for fixing with a c/c distance of 98 mm.

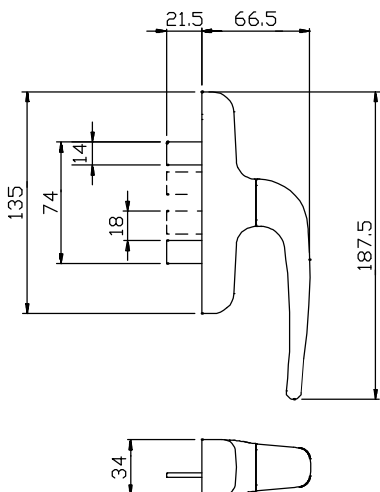
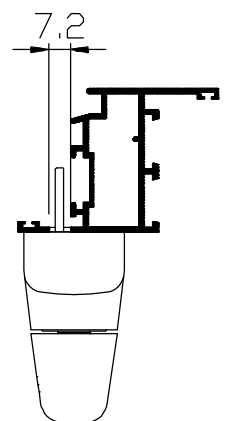
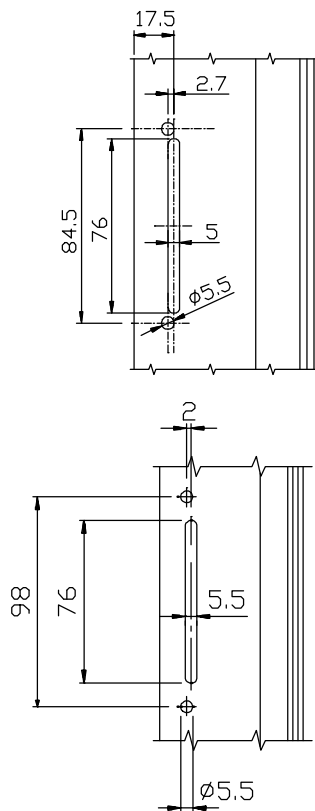
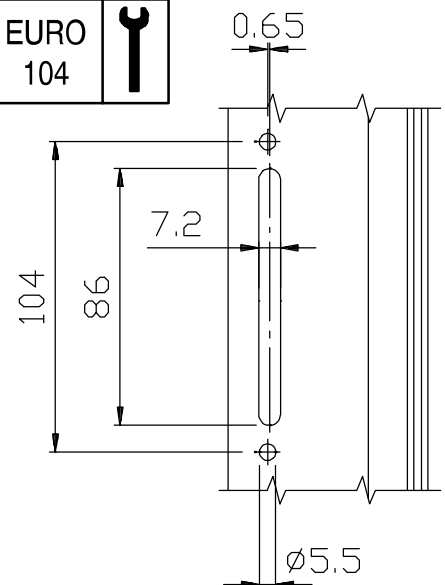
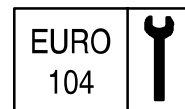
Each article in the PRIMA line is packaged singly in a special polystyrene box protecting it from the phase of installation until it is used.

Parts

- 1 fixing plate
- 2 M5x14 cheese-headed screws

Materials

- Die-cast aluminium handle
- Cremone case in die-cast Zamak
- Rack and slides in galvanized die-cast Zamak
- Sheath and base in Hostaform
- Steel spring
- Stainless steel fixing plate and screws



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

PRIMA KEY CREMONE

01012

Functions

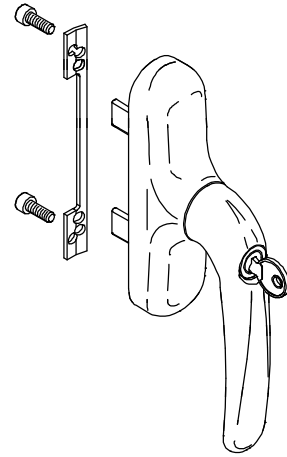
RH/LH cremone with key lockable handle, for open joint systems, with 90° handle rotation and positioning clip on opening and closing. It maintains the same functional characteristics as the EURO cremone with a different aesthetic line.

Finish

Natural, painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 5 units

**Technical features**

Top quality die-cast materials and the GIESSE painting system ensure high mechanical characteristics besides uniform colour and considerable abrasion resistance.

The PRIMA cremone, supplied right-handed, has fixing c/c distance at 104 mm and 84 mm, but it can easily be adapted for fixing with a c/c distance of 98 mm.

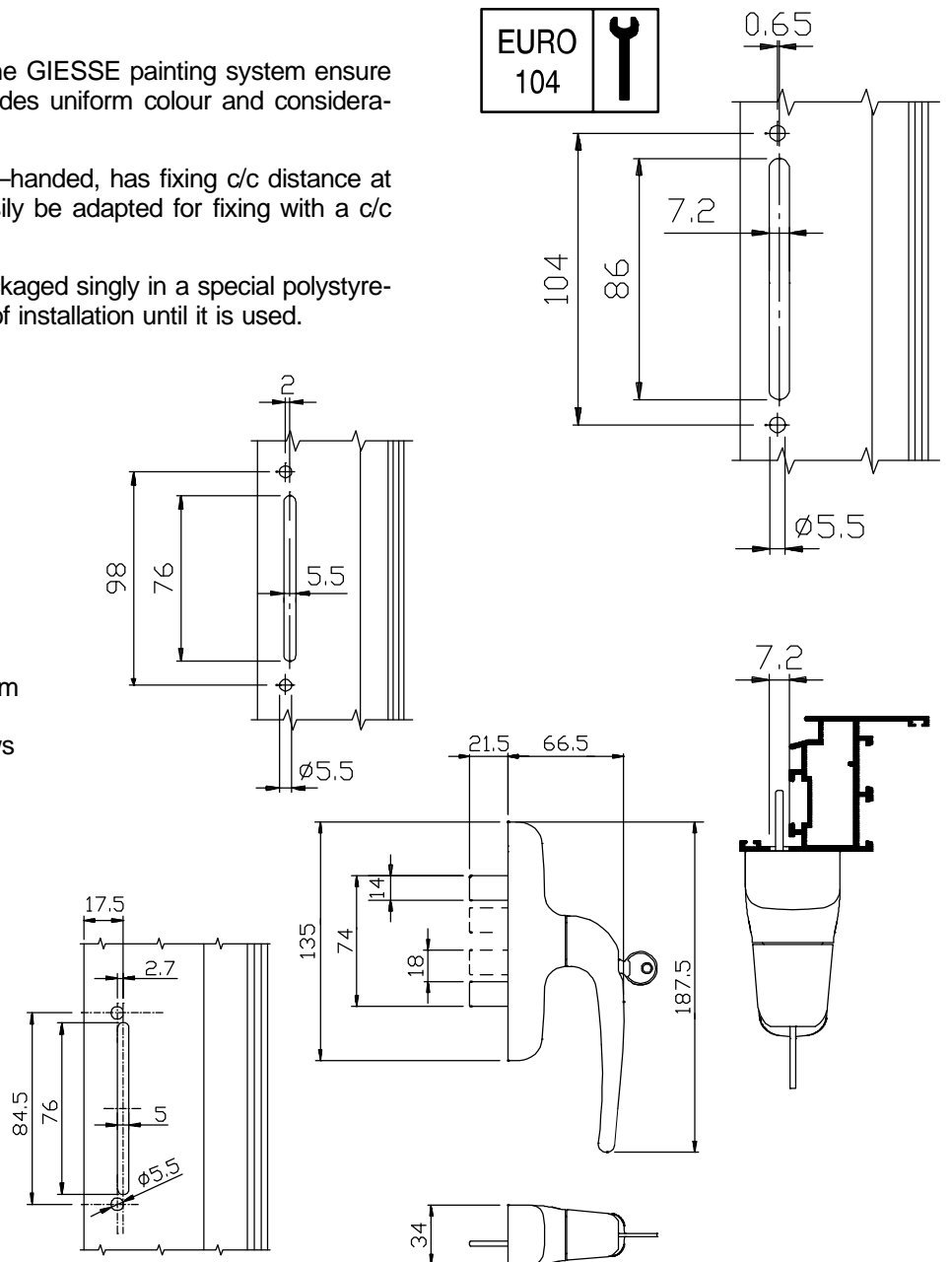
Each article in the PRIMA line is packaged singly in a special polystyrene box protecting it from the phase of installation until it is used.

Parts

- 1 fixing plate
- 2 M5x14 cheese-headed screws
- 2 keys

Materials

- Die-cast aluminium handle
- Cremone case, rack and slides in die-cast Zamak
- Nickel-plated brass cylinder
- Internal sheath and base in Hostaform
- Steel spring
- Stainless steel fixing plate and screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

NOVA CREMONE

01004

Functions

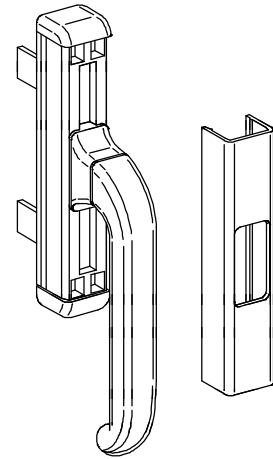
RH/LH cremone, especially suitable for external openings and shutters with 90° handle rotation and positioning clip on opening and closing.

Finish

Natural, painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 20 units



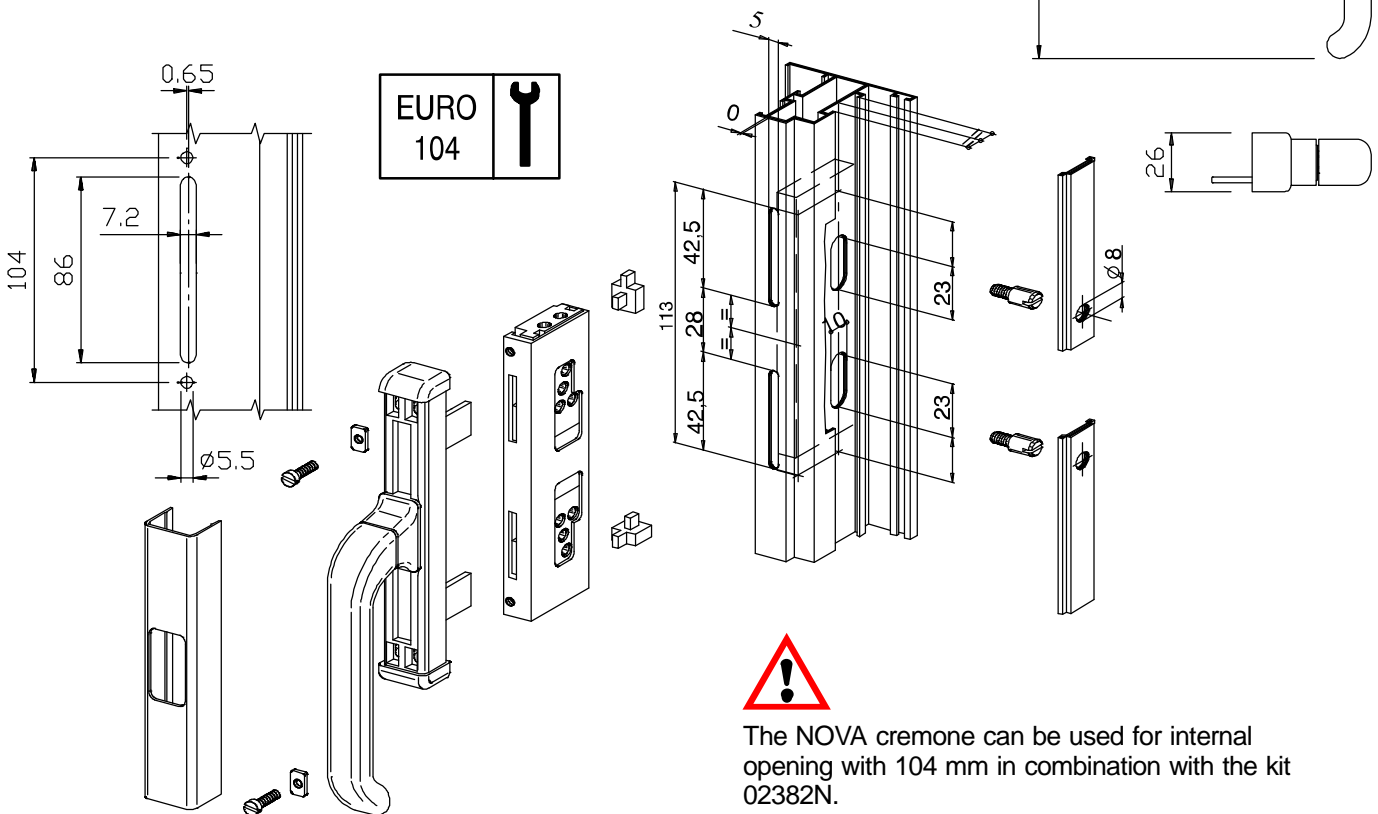
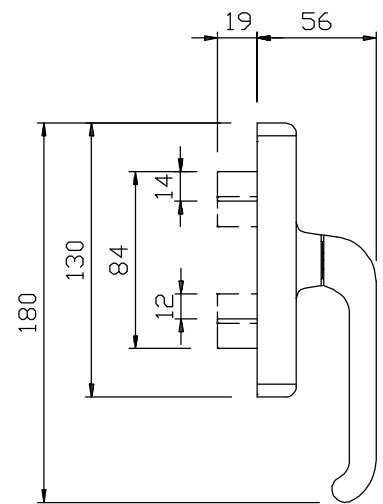
Technical features

As for the EURO cremones, top grade die-cast materials and the GIESSE painting system give the NOVA cremone high surface quality and considerable resistance to external agents.

The NOVA cremone incorporates the concept of standardization by adopting the EURO 104 mm standard. Furthermore, it is supplied right-handed and fitted for fixing with a c/c distance of 108 mm for applications with the connection kit.

Materials

- Die-cast aluminium handle
- Die-cast Zamak case, gear, rack and slides
- Extruded aluminium case cover
- Reinforced nylon base



The NOVA cremone can be used for internal opening with 104 mm in combination with the kit 02382N.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

SUPERNOVA CREMONE
01007
Functions

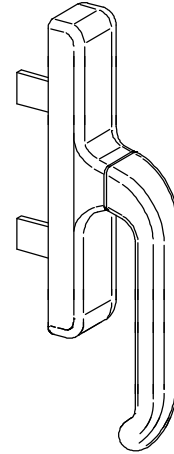
RH/LH cremone, for internal openings with 90° handle rotation and positioning clip on opening and closing.

Finish

Natural, painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 20 units


Technical features

As for the EURO cremones, with the same stylish design, top grade die-cast materials and the GIESSE painting system give the SUPERNOVA cremone high surface quality and considerable resistance to external agents.

The SUPERNOVA cremone is supplied right-handed, with a fixing c/c distance of 130 mm, and it incorporates the concept of standardization by adopting the EURO 104 mm standard.

Parts

2 M4x10 cheese-headed screws

Materials

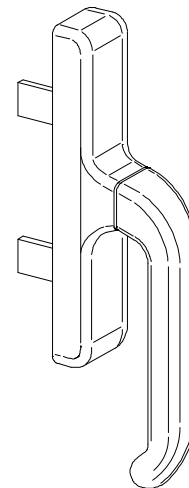
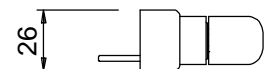
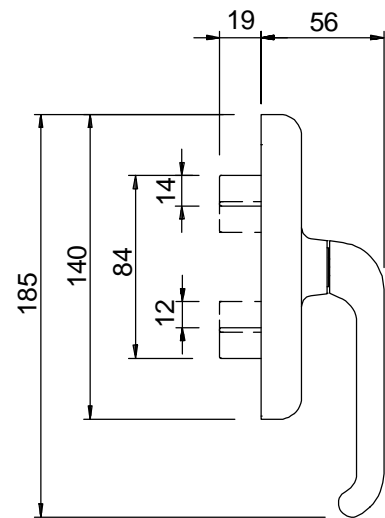
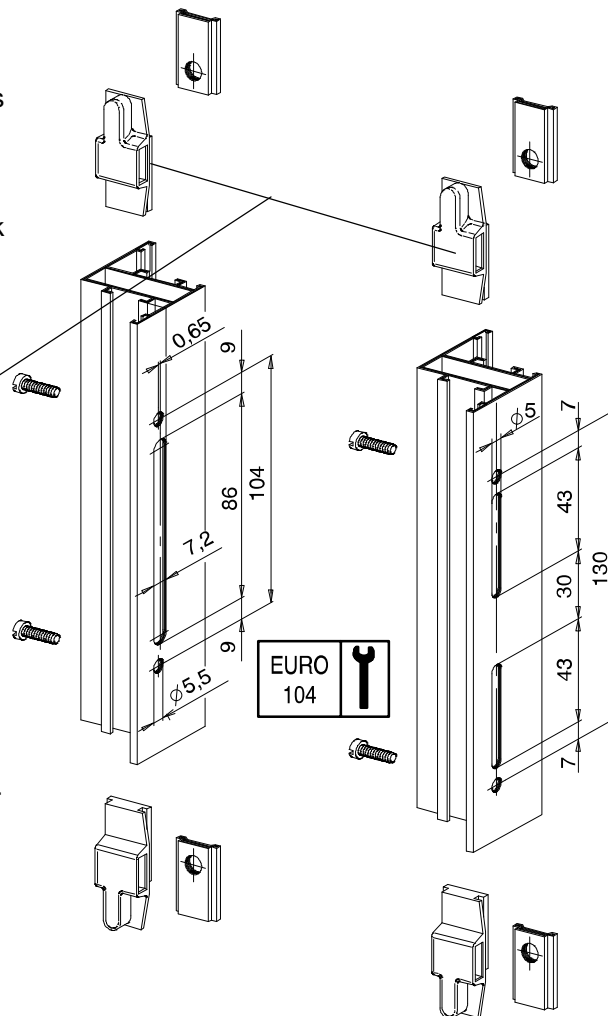
Die-cast aluminium handle
Die-cast Zamak case, gear, rack and slides
Stainless steel screws

Art.	
02307	GACS
02364	R40, R50, R50TT



Only with EURO 104 as an alternative is it possible to use the connection blocks:

Art.	
02387	GACS
02385	R40, R50TT
02386	R50, R60TT


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

COUPE' CREMONE

01056

Functions

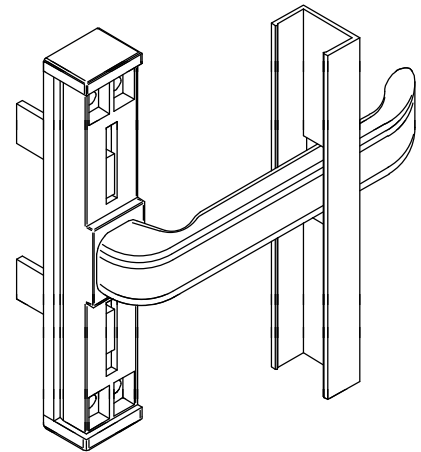
RH/LH cremone with lowered handle turning through 120°, designed for external openings and shutters that, due to the internal dimensions, require a particularly small mechanism.

Finish

Painting in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 20 units



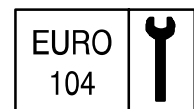
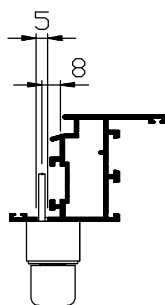
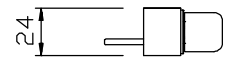
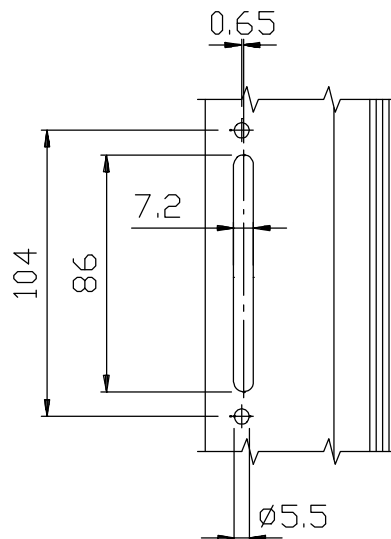
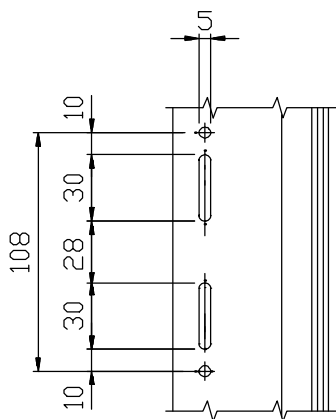
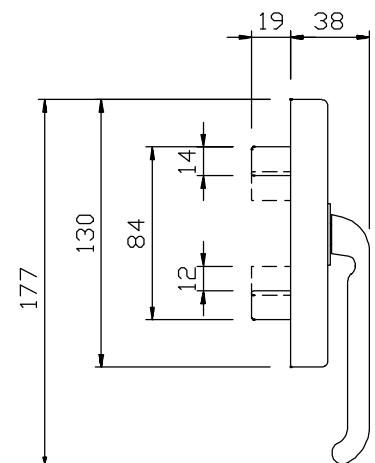
Technical features

The COUPE' cremone, supplied right-handed, incorporates the concept of standardization by adopting the EURO 104 mm standard and 108 mm.

It is just 38 mm high, with a line making it possible to combine it with the EURO (art. 01000), NOVA (art. 01004) and SUPERNOVA (art. 01007) cremones.

Materials

- Die-cast aluminium handle
- Gears, racks and slides in die-cast Zamak
- Reinforced nylon case and base
- Extruded aluminium case cover



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CONNECTION BLOCKS
02387
Functions

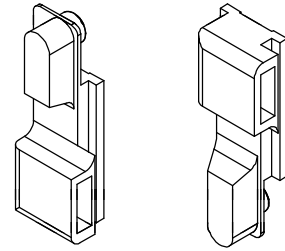
Elements made of nylon suitable for RH/LH installation, designed to connect EURO, SUPERNOVA, CROMA cremone levers and KIM and SAIMON bolt lock rods with the rods in aluminium frame window profiles.

Finish

Black nylon

Packaging

Box of 20 kits

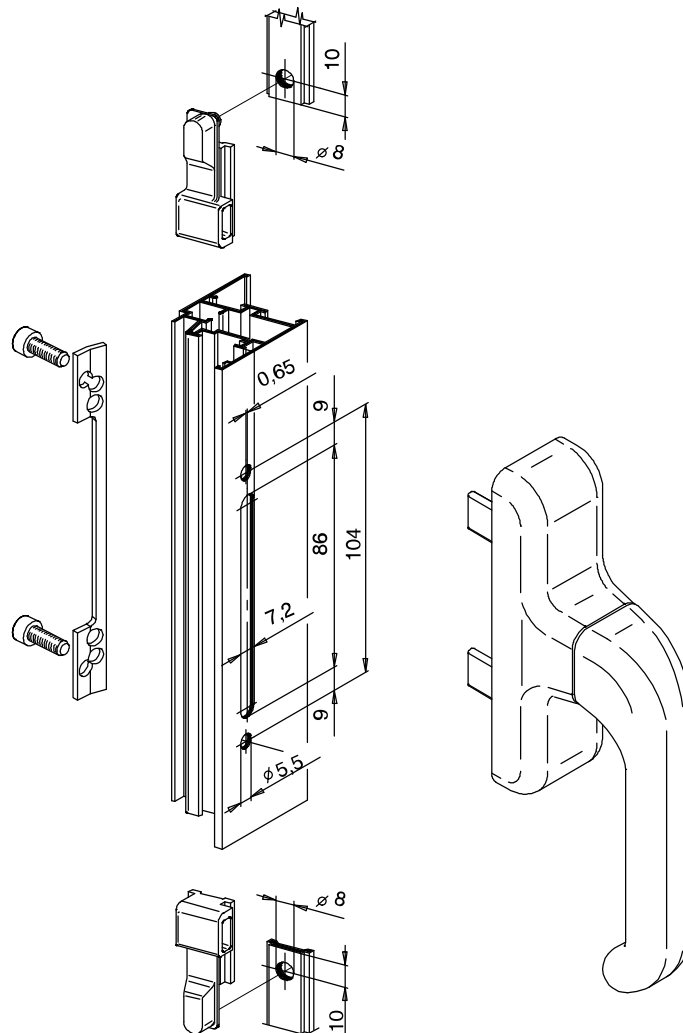

Technical features

When used in conjunction with the SUPERNOVA cremone lever (art. 01007) connection blocks art. 02387 can be utilized exclusively with EURO 104 mm c/c distance fixing holes.

When used in conjunction with the striker from the specific series, the connection blocks function as a supplementary fastening.

Materials

Black nylon


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

STARDUE/NOVA CONNECTION KIT

02296

Functions

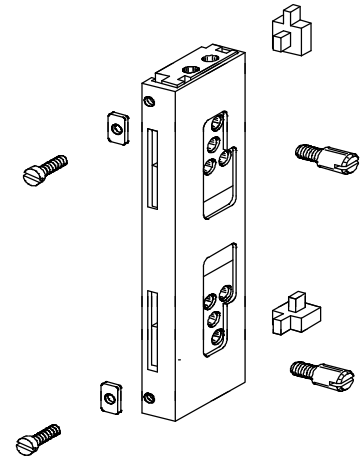
Set of parts to connect the STARDUE (art. 00956), NOVA (art. 01004) and COUPE' (art. 01056) cremones with the rods in the range.

Finish

Natural

Packaging

Box of 20 kits

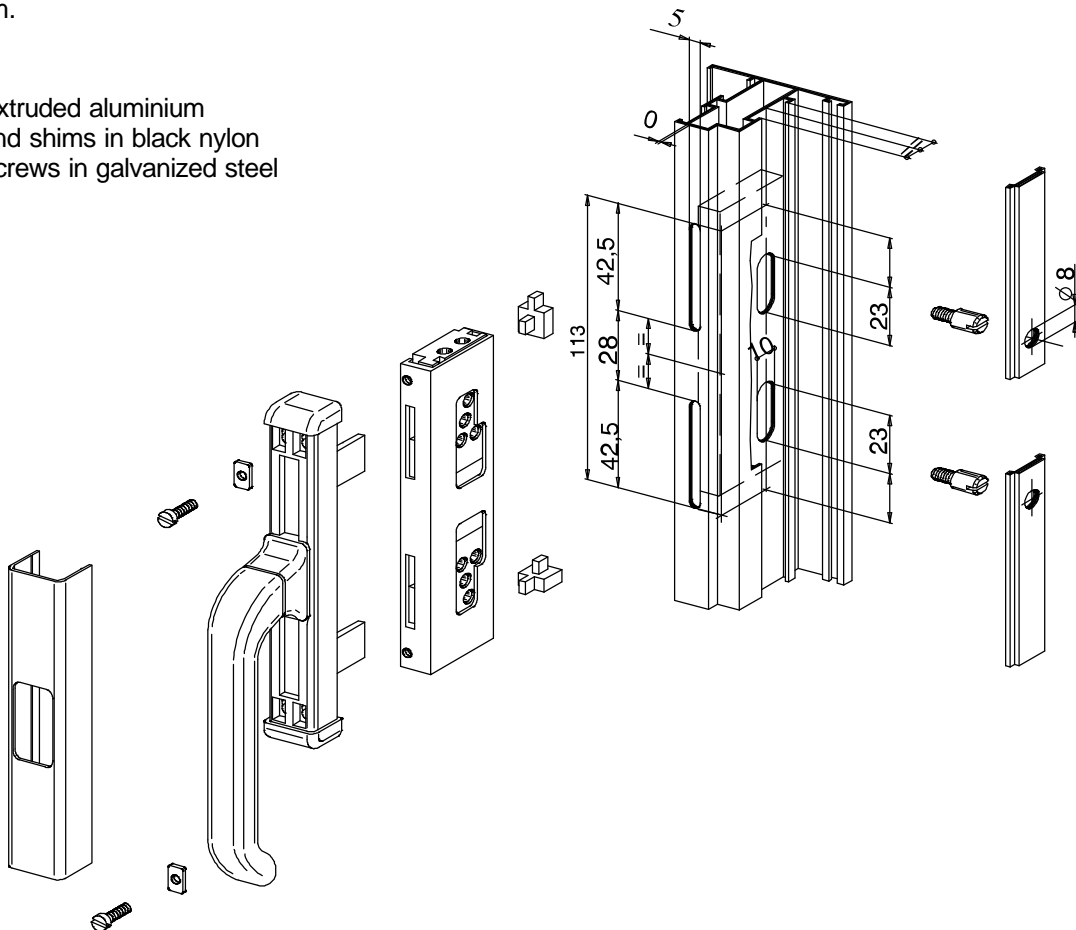


Parts

- Internal case complete with 2 guide blocks
- 2 shims
- 2 rectangular washers (only to be used with Stardue)
- 2 M4x22 cheese-headed screws
- 2 M4x25 cheese-headed screws
- 2 pins of 21 mm.

Materials

- Block case in extruded aluminium
- Guide blocks and shims in black nylon
- Washers and screws in galvanized steel



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

EURO CREMONES

ITEM	DESCRIPTION	C/C DISTANCE	TILT & TURN	NOTE
01000U	EURO CREMONE	104-84-98		Standard cremone handle
01051 (*)	INDUSTRIAL EURO CREMONE	104-84-98		Box of 50 pieces
01001	EURO AWAY CREMONE	104-84-98		Removable handle
01002	EURO KEY CREMONE	104-84-98		Locking cremone handle with key cylinder
01090U	EURO 900 CREMONE	104-84-98	X	Standard cremone handle
01091	EURO AWAY 900 CREMONE	104-84-98	X	Removable handle
01092	EURO KEY 900 CREMONE	104-84-98	X	Locking cremone handle with key cylinder
01017	EURO CREMONE	96-104-92		Standard cremone handle
01040	EURO AWAY CREMONE	96-104-92		Removable handle
01041	EURO KEY CREMONE	96-104-92		Locking cremone handle with key cylinder
01107N	EURO 900 CREMONE	96-104-92	X	Standard cremone handle
01008	EURO CREMONE	130		Standard cremone handle
01013	EURO CREMONE	98		Standard cremone handle
01014	EURO AWAY CREMONE	98		Removable handle
01103N	EURO 900 CREMONE	98	X	Standard cremone handle
01108	EURO 900 CREMONE	98	X	Specific item for GS 888 System
01130	EURO REMOVABLE HANDLE			
01045	CYLINDER FOR EURO KEY			

(*) Innovative packaging of the Euro Cremone (Industrial Line)

PRIMA CREMONES

ITEM	DESCRIPTION	C/C DISTANCE	TILT & TURN	NOTE
01024U	PRIMA CREMONE	104-84-98		Standard cremone handle
01012	PRIMA KEY CREMONE	104-84-98		Locking cremone handle with key cylinder
01033U	PRIMA 900 CREMONE	104-84-98	X	Standard cremone handle
01112	PRIMA KEY 900 CREMONE	104-84-98	X	Locking cremone handle with key cylinder

NOVA AND SUPERNOVA CREMONES

ITEM	DESCRIPTION	C/C DISTANCE	TILT & TURN	NOTE
01004	NOVA CREMONE	104-108		Standard cremone handle
01006	NOVA CREMONE	104-108		Cremone handle with block
01009	NOVA CREMONE	104-108		With lengthed sliders for external openings
01007	SUPERNOVA CREMONE	104-130		Standard cremone handle

COUPE' CREMONE

ITEM	DESCRIPTION	C/C DISTANCE	TILT & TURN	NOTE
01056	COUPE' CREMONE	104-108		For shutters and auxiliary sashes

NOTE: For Unica Cremones see the specific chapter Unica Complete Closing System.

CONNECTION BLOCKS

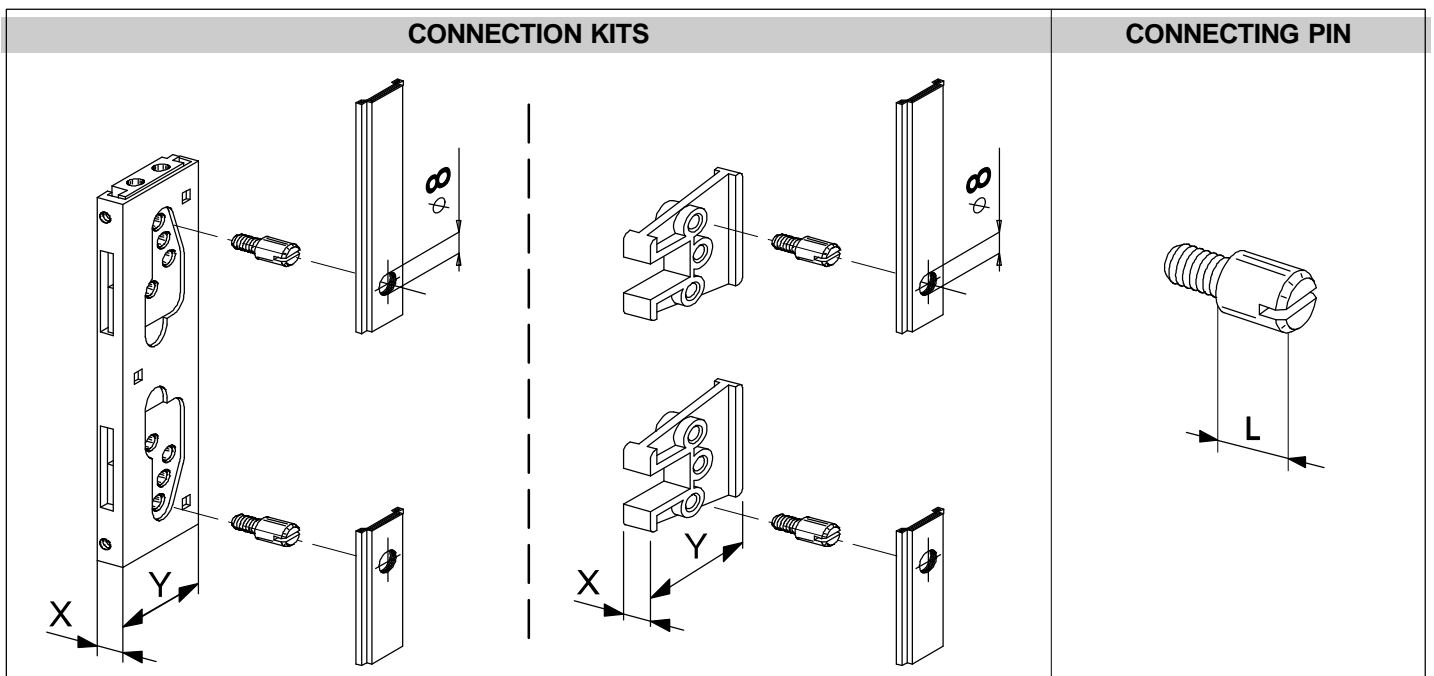
ITEM	DESCRIPTION	TYPE OF SECTION	DESIGNED TO CONNECT
02119	CONNECTION BLOCKS	Type 3	EURO, SUPERNOVA and PRIMA
02307	CONNECTION BLOCKS	Type 1, 2, 9 and 10	SUPERNOVA
02364	CONNECTION BLOCKS	Type 7 and 8	SUPERNOVA
02385	CONNECTION BLOCKS	Type 7	EURO, PRIMA, SUPERNOVA
02386	CONNECTION BLOCKS	Type 8	EURO, PRIMA, SUPERNOVA
02387	CONNECTION BLOCKS	Type 1, 2, 4, 5, 9 and 10	EURO, SUPERNOVA, PRIMA

NOVA/COUPE' CONNECTION KITS

ITEM	DESCRIPTION	X	Y	TYPE OF SECTION	DESIGNED TO CONNECT
02250	CONNECTION KIT	10	35.5	Type 2, 7 and 10	COUPE' and NOVA
02296	CONNECTION KIT	13.7	35.5	Type 1 and 10	COUPE' and NOVA
02377	CONNECTION KIT	10	41.4	Type 7 and 9	COUPE' and NOVA
02379	CONNECTION KIT	13.7	35.5	Type 10	COUPE' and NOVA
02380C	CONNECTION KIT	-	-	Type 8	COUPE' and NOVA
02380Q	CONNECTION KIT	-	-	Type 7	COUPE' and NOVA
02382N	CONNECTION KIT	-	-	Type 1, 2, 5, 9 and 10	COUPE' and NOVA

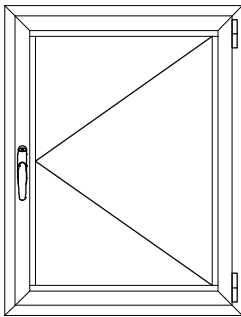
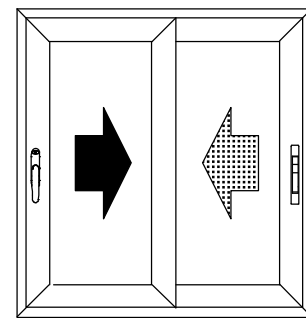
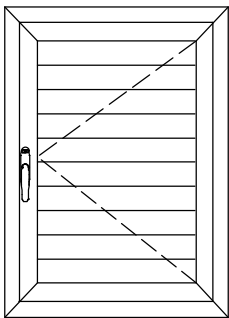
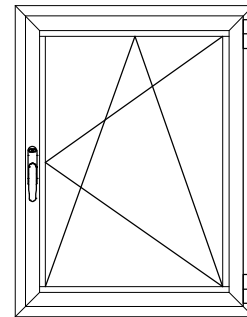
CONNECTING PINS FOR ART. 02250

ITEM	DESCRIPTION	TYPE OF SECTION	L (PIN LENGTH)
02251	CONNECTING PIN	Type 7	10 mm
02252	CONNECTING PIN	Type 10	13 mm
02253	CONNECTING PIN	Type 2	16 mm
02255	CONNECTING PIN	Type 7	20 mm



UNICA

COMPLETE CLOSING SYSTEM

INWARD OPENING WINDOW**TILT AND TURN OPENING WINDOW****OUTWARD OPENING WINDOW****SLIDING OPENING WINDOW**

UNICA CREMONE BOLT

01150

Functions

Two-handed Cremone bolt for central gasket and sliding systems. Handle rotation to 90 and 180 degrees, opening and closing positioning notch.

Finish

Painted in RAL 9010, RAL 1013 and RAL 9005

Packaging

Box containing 50 pieces.



Technical features

The use of quality die-cast materials and the GIESSE painting system ensure good mechanical quality, uniformity of colour and good resistance to abrasion.

The UNICA Cremone bolt is two-handed and has a centre-to-centre of 104 mm.

To be used in conjunction with the following special closing kits for the type required: Inward opening, Outward opening, Tilt and Turn and Sliding.

UNICA is supplied without internal components. These components, included in the customisation kit are easy and quick to install. This operation is done by the installer.

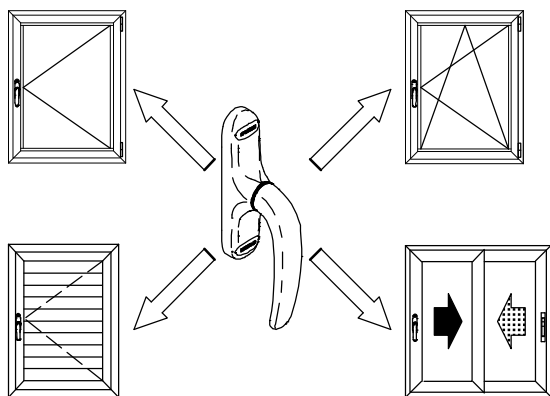
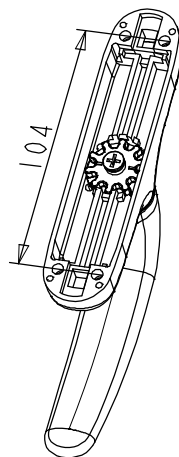
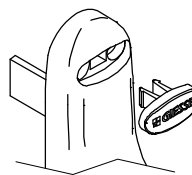
The kits for use in conjunction with the Unica consist of the Cremone bolt internal components and those required for the fastener.

Parts

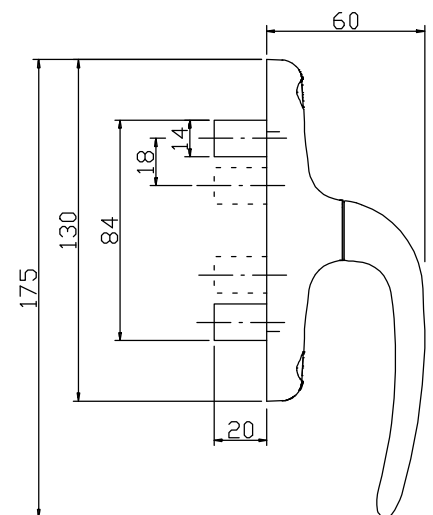
2 hole-covering plugs

Materials

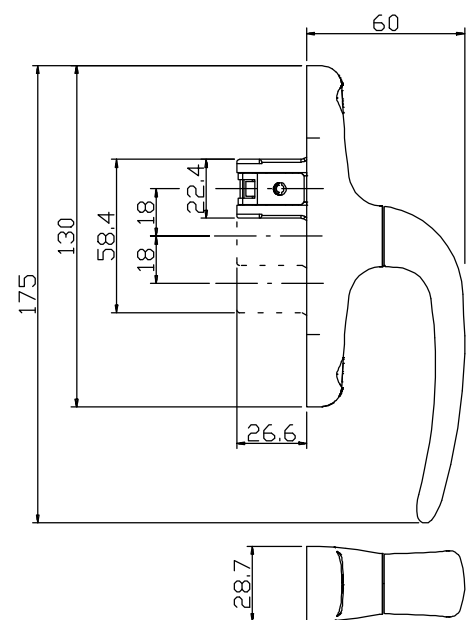
- Die-cast aluminium handle
- Die-cast Zamak mechanism and gearwheel
- Steel spring
- Galvanised steel screw
- Hostaform washer



With wing opening kit:



With tilt and turn kit:



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

UNICA SYSTEM INWARD OPENING KIT
04070
Functions

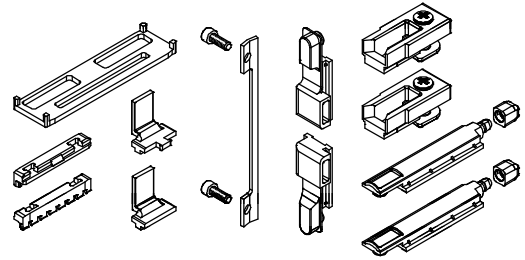
Kit for use in conjunction with UNICA Cremone bolts (article 01150) and UNICA KEY (article 01151).
The kit has all the components needed for the frame fastening device.

Finish

Unfinished

Packaging

Box containing 50 kits


Technical features

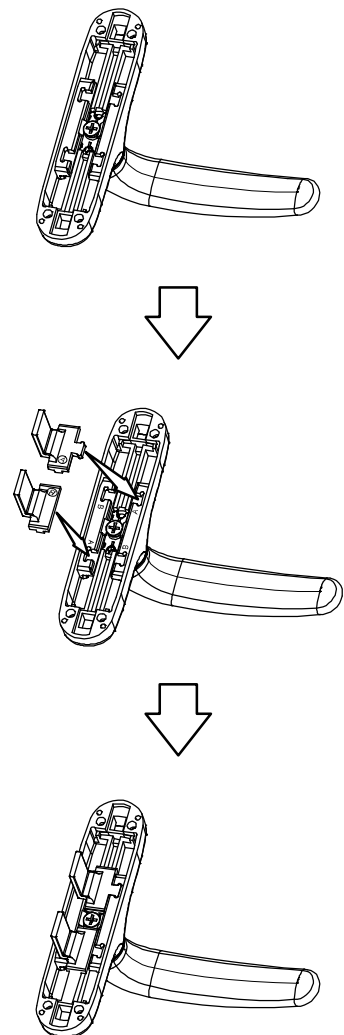
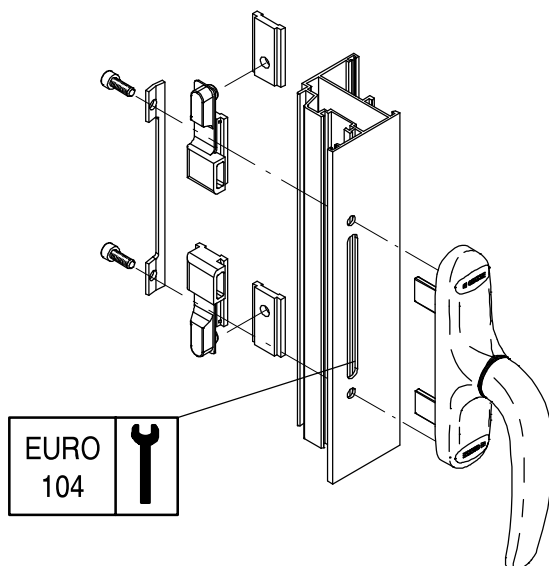
This kit converts the UNICA Cremone bolt into a Cremone bolt for inward opening designs.
The kit is complete with all the components (2 blocks, 2 end-pieces and 2 keeps) needed for the frame fastening device.

Parts

2 M 5 x 10 screws
1 fixing plate
2 cross-head M 5 x 10 screws

Materials

Black nylon base, blocks, end-pieces and keeps
Galvanised Zamak sliders and rack
Stainless steel screws


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

UNICA SYSTEM TILT AND TURN KIT

04071

Functions

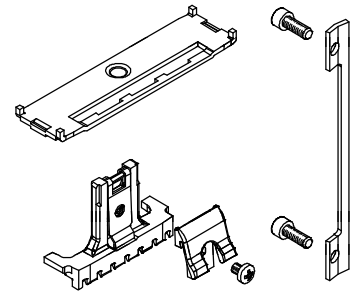
Kit for use in conjunction with UNICA Cremone bolts (article 01150) and UNICA KEY (article 01151).
Specially designed for use in conjunction with GS 990 and GS 999 tilt and turn mechanisms.

Finish

Unfinished

Packaging

Box containing 50 kits



Technical features

This kit converts the UNICA Cremone bolt into a Cremone bolt for tilt and turn designs, maintaining the same features as the EURO and PRIMA.

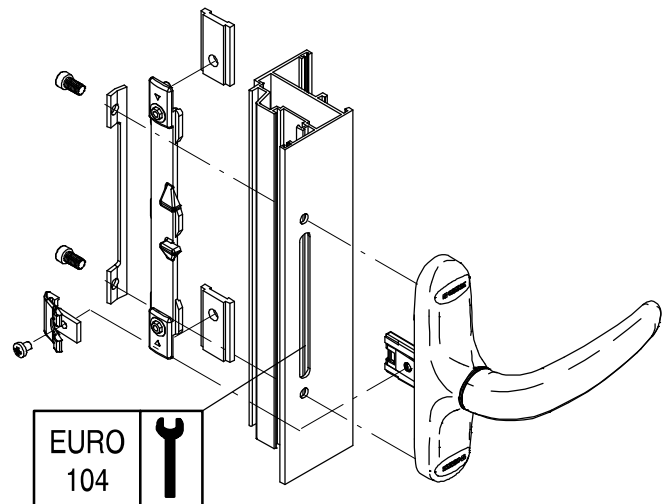
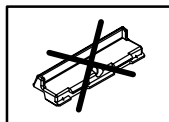
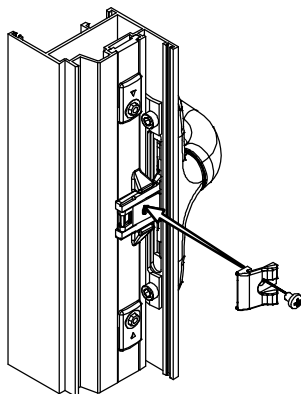
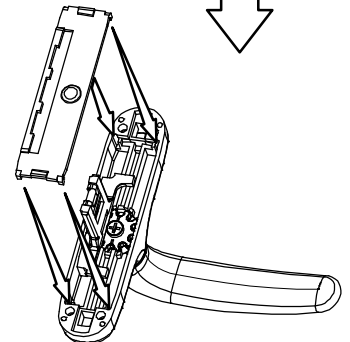
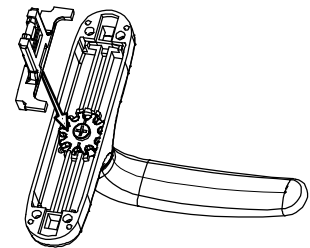
The special incorrect operation safety device on the tilt and turn version of the UNICA Cremone bolt is designed to function without the use of the incorrect operation safety opening keep (see the diagram) which is needed if the EURO 900 or the PRIMA 900 are used.

Parts

- 1 fixing plate
- 2 M 5 x 10 screws

Materials

- Black galvanised Zamak slider
- Nylon spring
- Galvanised steel base
- Stainless steel plate and screws



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

UNICA SYSTEM OUTWARD OPENING KIT
02237
Functions

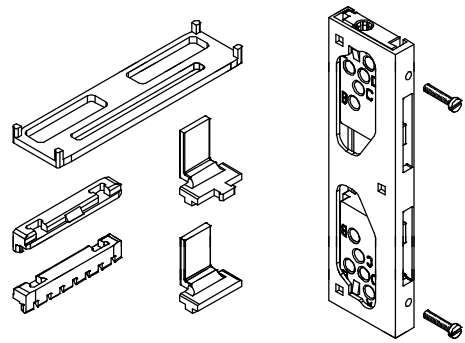
Kit for use in conjunction with UNICA Cremone bolts (article 01150) and UNICA KEY (article 01151).
Includes all components needed for the frame fastening device.

Finish

Unfinished

Packaging

Box containing 50 kits


Technical features

This kit enables the UNICA Cremone bolt to be transformed into a Cremone bolt for outward opening types.

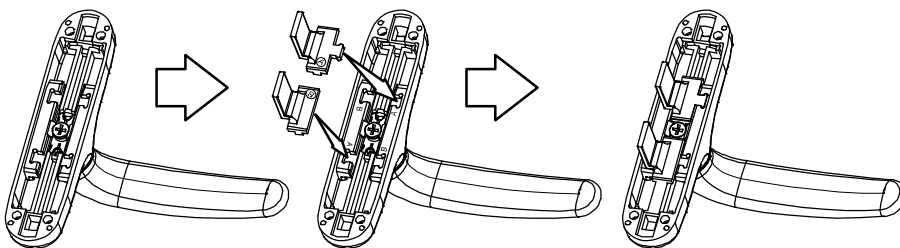
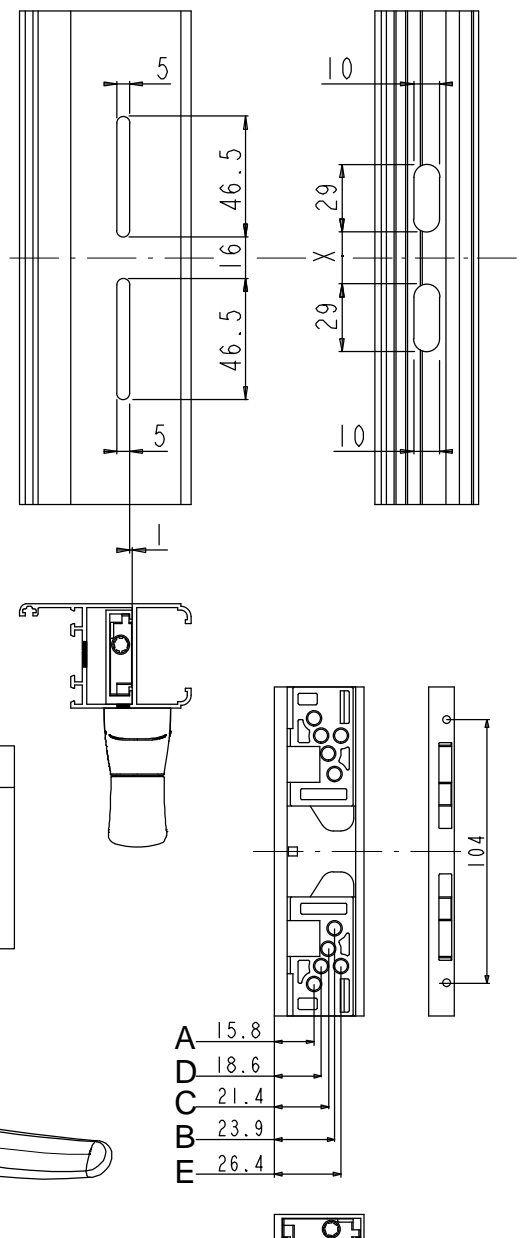
The kit has all the Cremone bolt internal components (rack, sliders and base). These are easy to assemble by hand. The kit is completed by the outward opening mechanism.

Parts

2 M 4 x 16 cheese head screws
2 M 4 x 12 cheese head screws

Materials

Black nylon base
Galvanised Zamak sliders and rack
Galvanised steel screws
Extruded aluminium mechanism


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

UNICA SYSTEM SLIDING KIT

03056

Functions

Kit for use in conjunction with UNICA Cremone bolts (article 01150) and UNICA KEY (article 01151).

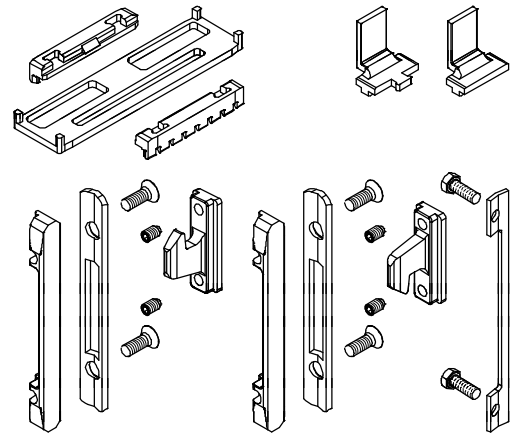
The kit has all the components needed for the sliding frame fastening device.

Finish

Unfinished

Packaging

Box containing 25 kits



Technical features

This kit converts the UNICA Cremone bolt into a Cremone bolt for sliding designs.

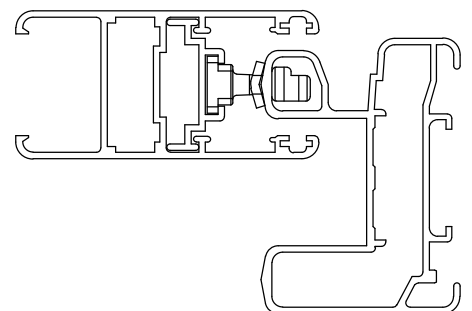
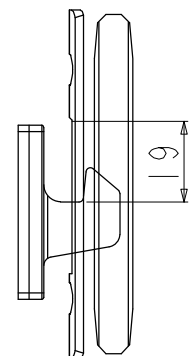
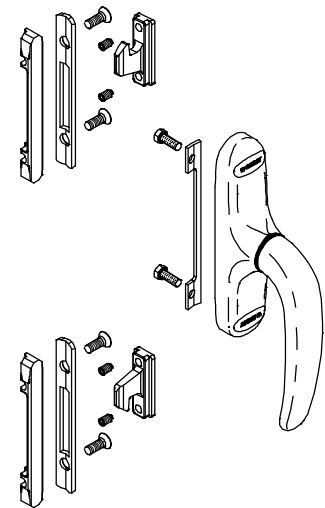
The kit has all the Cremone bolt internal components (rack, sliders and base). These are easy to assemble by hand. The kit is complete with all the components needed for the frame fastening mechanism (2 latches, 2 counter plates and 2 plugs).

Parts

- 1 fixing plate
- 2 M 5 x 10 countersunk Allen screws
- 4 M 4 x 12 screws

Materials

- Nylon base
- Galvanised Zamak sliders, rack, latches and plugs
- Stainless steel screws, counter plates and plate



Mainly used with the following series:

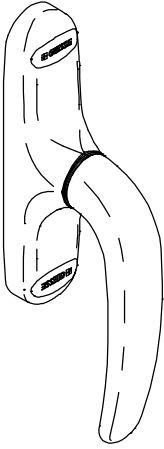
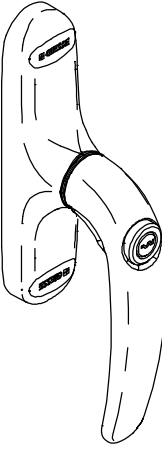
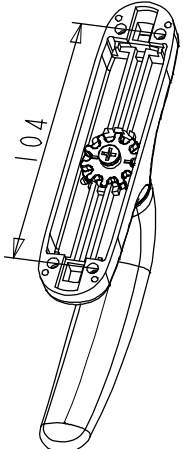
SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

UNICA COMPLETE CLOSING SYSTEM

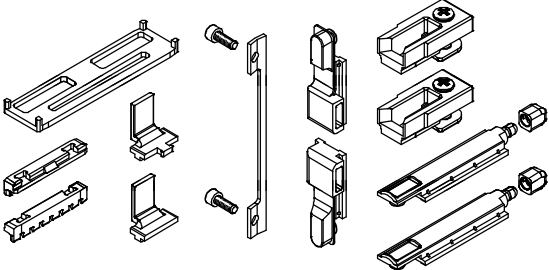
UNICA CREMONE

ITEM	DESCRIPTION	C/C DISTANCE	NOTE
01150	UNICA CREMONE	104	
01151	UNICA KEY CREMONE	104	Cremone with key

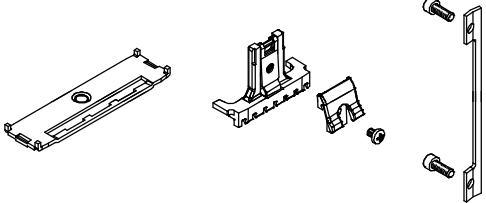
UNICA and UNICA KEY cremones must be used with relevant Kits. There are separate Kits for Internal opening, External opening, Tilt-and-Turn opening and Sliding opening. Each Kit consists of both Cremone internal components and elements required for closing the wing.

UNICA CREMONE	UNICA KEY CREMONE	C/C DISTANCE
		

INTERNAL OPENING KIT UNICA SYSTEM

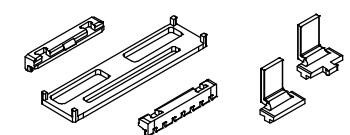
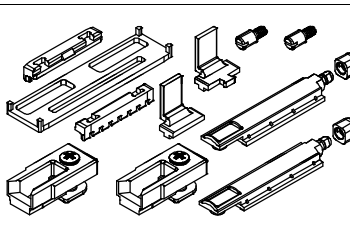
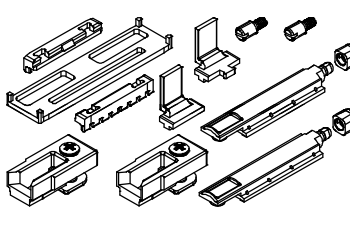
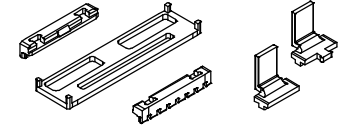
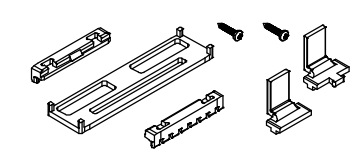
ITEM	DESCRIPTION	TYPE OF SECTION	COMPOSITION
04070	INTERNAL OPENING KIT UNICA SYSTEM	Type 1	
04073	INTERNAL OPENING KIT UNICA SYSTEM	Type 10	
04074	INTERNAL OPENING KIT UNICA SYSTEM	Type 7	

TILT AND TURN OPENING WINDOW KIT UNICA SYSTEM

ITEM	DESCRIPTION	TYPE OF SECTION	COMPOSITION
04071	TILT AND TURN OPENING WINDOW KIT UNICA SYSTEM	Type 1 and 10	
04072	TILT AND TURN OPENING WINDOW KIT UNICA SYSTEM	Type 7 and 8	

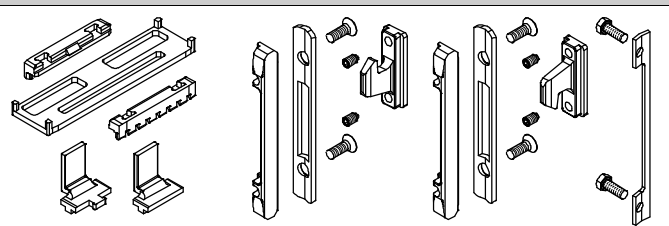
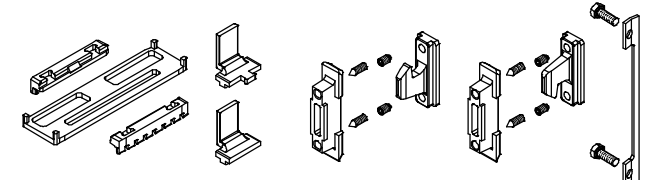
UNICA COMPLETE CLOSING SYSTEM

EXTERNAL OPENING KIT UNICA SYSTEM

ITEM	DESCRIPTION	TYPE OF SECTION	COMPOSITION
02237	EXTERNAL OPENING KIT UNICA SYSTEM	Type 2 and 7	
02238	EXTERNAL OPENING KIT UNICA SYSTEM	Type 7	
02239	EXTERNAL OPENING KIT UNICA SYSTEM	Type 10	
02240	EXTERNAL OPENING KIT UNICA SYSTEM	Type 1 e 2	
02241	EXTERNAL OPENING KIT UNICA SYSTEM	Type 1 and 2	
02242	EXTERNAL OPENING KIT UNICA SYSTEM	Type 10	
02243	EXTERNAL OPENING KIT UNICA SYSTEM	Type 1 and 2	
02244	EXTERNAL OPENING KIT UNICA SYSTEM	Type 7 and 9	

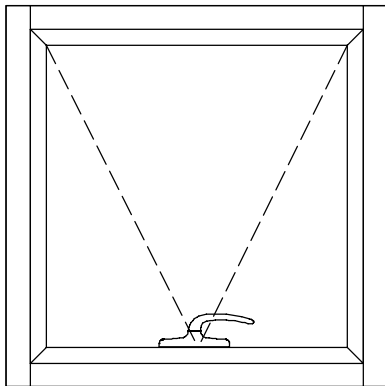
NOTE: For further information refer to the UNICA SYSTEM applications table contained in the UNICA CREMONE package.

SLIDING OPENING KIT UNICA SYSTEM

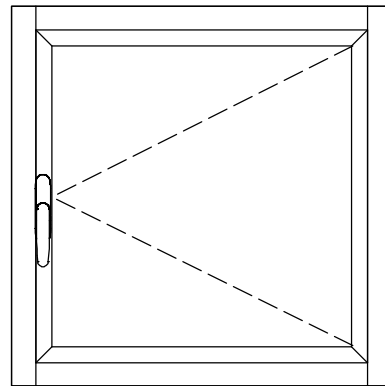
ITEM	DESCRIPTION	TYPE OF SECTION	COMPOSITION
03056	SLIDING OPENING KIT UNICA SYSTEM	Use for sliding versions	
03057	SLIDING OPENING KIT UNICA SYSTEM	Use for sliding versions	

GS 888

MULTIPOINT LOCKING SYSTEM FOR OUTWARD OPENING WINDOWS

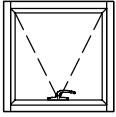


TOP HUNG WINDOW



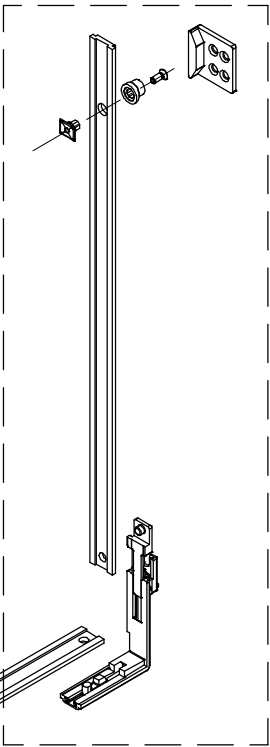
SIDE HUNG WINDOW

GS 888 MULTIPOINT LOCKING SYSTEM FOR OUTWARD OPENING WINDOWS

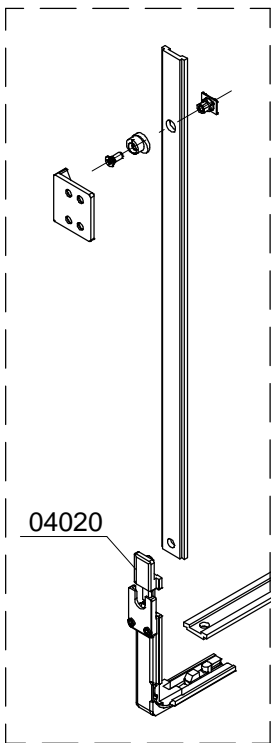


TOP HUNG WINDOW

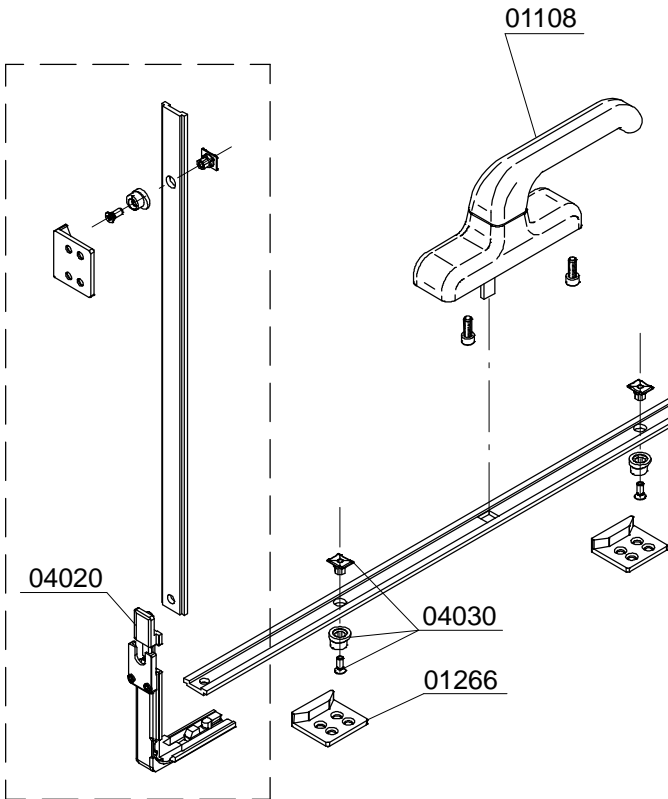
LOCKING SET ITEMS	2 POINTS	4 POINTS
EURO 900 CREMONE (code 01108)	Nr. 1	Nr. 1
ADJUSTABLE PLUG FOR ADDITIONAL CLOSING (code 04030)	Nr. 2	Nr. 4
STRIKER (code 01266)	Nr. 2	Nr. 4
CORNER TRANSMISSION (code 04020)	Nr. 0	Nr. 2



Striker and Adjustable Plug for additional closing. Fastening element to be applied directly onto the rods in the range. It permits adjusting the force of the pull by simply turning the eccentric part.



Corner Transmission permitting transfer of the movement from the cross-piece to the jamb of the frame and vice versa.

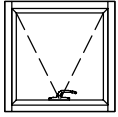


TYPHOON CLIP (code 04031)
[To be machined]

Striker and Plug for Typhoon clip. Fastening element to be applied directly onto the rods in the range.

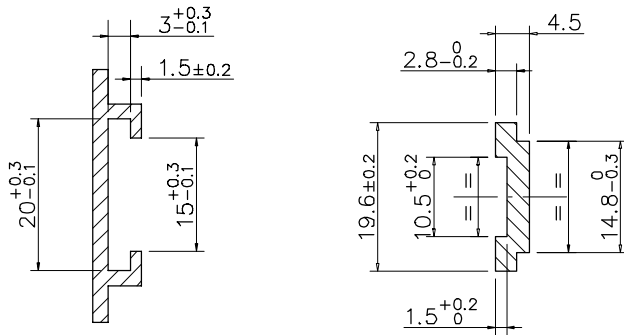
LOCKING SYSTEM DIAGRAMS APPLICATIONS

GS 888 MULTIPOINT LOCKING SYSTEM FOR OUTWARD OPENING WINDOWS



TOP HUNG WINDOW

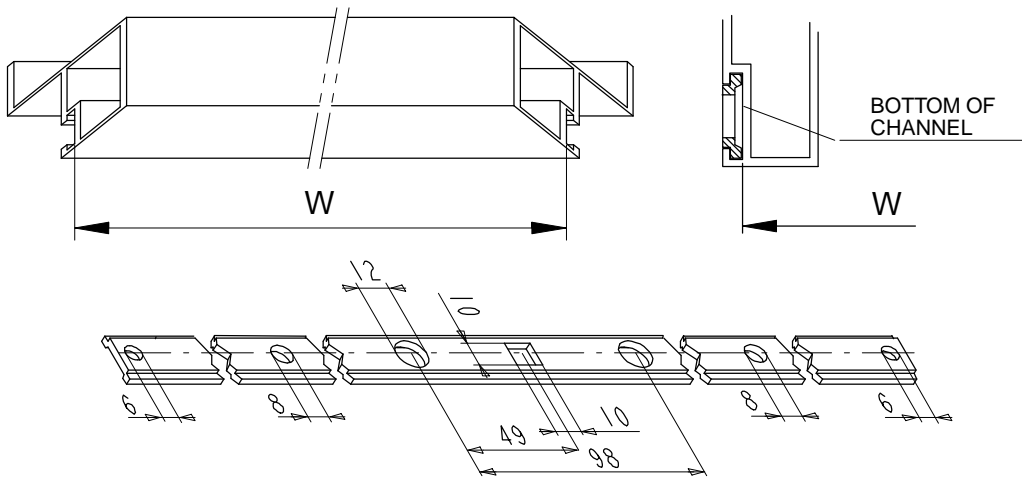
GROOVE AND ROD SECTION



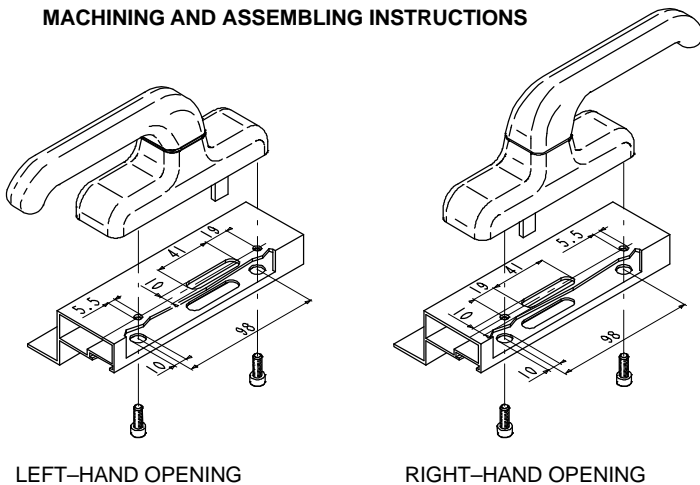
WORKING THE ROD (FOR 4 POINTS LOCKING SYSTEM)

ROD LENGTH = W (window width) - 79

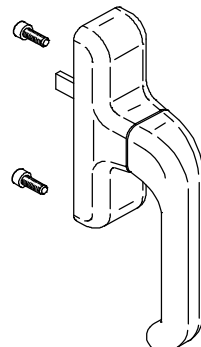
WARNING: Cut the rod as accurately as possible, the "W" (window width) dimension must be measured in relation to the sliding surface of the accessories (bottom of channel).



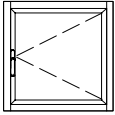
MACHINING AND ASSEMBLING INSTRUCTIONS



Art. 01108
EURO 900 CREMONE
 RH/LH cremone with rotation to 90° and 180° and positioning clip.



GS 888 MULTIPOINT LOCKING SYSTEM FOR OUTWARD OPENING WINDOWS



SIDE HUNG WINDOW

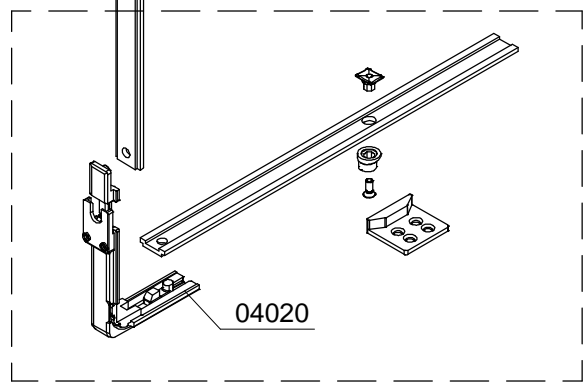
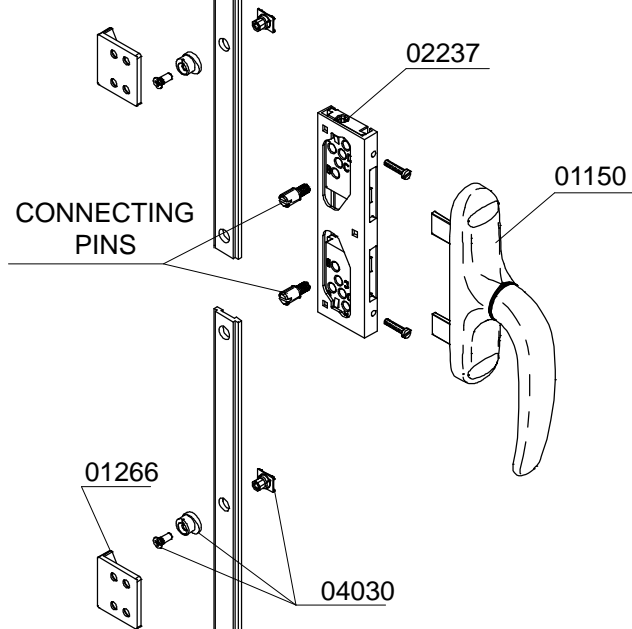
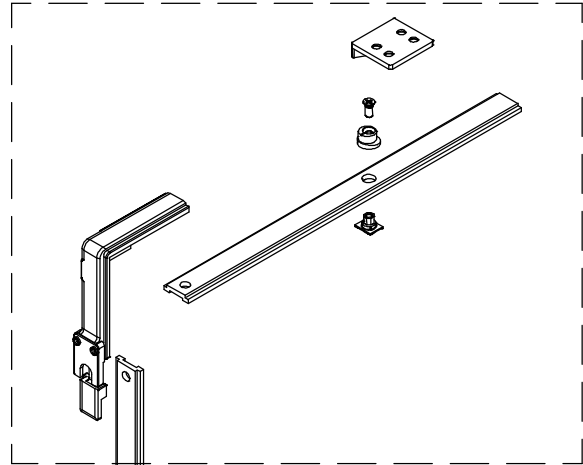
LOCKING SET ITEMS	2 POINTS	4 POINTS
UNICA CREMONE (code 01150)	Nr. 1	Nr. 1
EXTERNAL OPENING UNICA SYSTEM KIT (code 02237)	Nr. 1	Nr. 1
CONNECTING PINS (cod.02251 / 02252 / 02253 / 02255)	Nr. 1	Nr. 1
ADJUSTABLE PLUG FOR ADDITIONAL CLOSING (code 04030)	Nr. 2	Nr. 4
STRIKER (code 01266)	Nr. 2	Nr. 4
CORNER TRANSMISSION (code 04020)	Nr. 0	Nr. 2

TYPHOON CLIP (code 04031)
[To be machined]

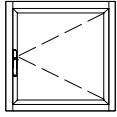
Striker and Plug for Typhoon clip.
Fastening element to be applied directly onto the rods in the range.

ASSEMBLING INSTRUCTION

ITEM	PIN LENGTH (L)
02251	10 mm
02252	13 mm
02253	16 mm
02255	20 mm

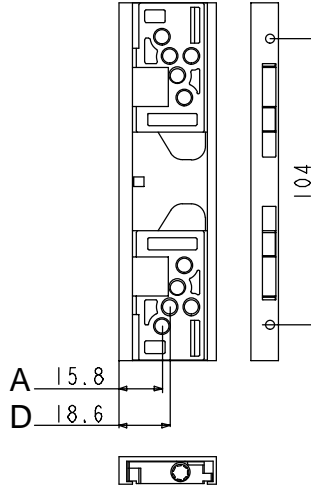
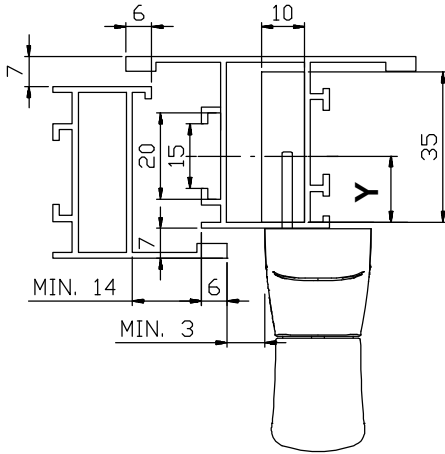


GS 888 MULTIPOINT LOCKING SYSTEM FOR OUTWARD OPENING WINDOWS

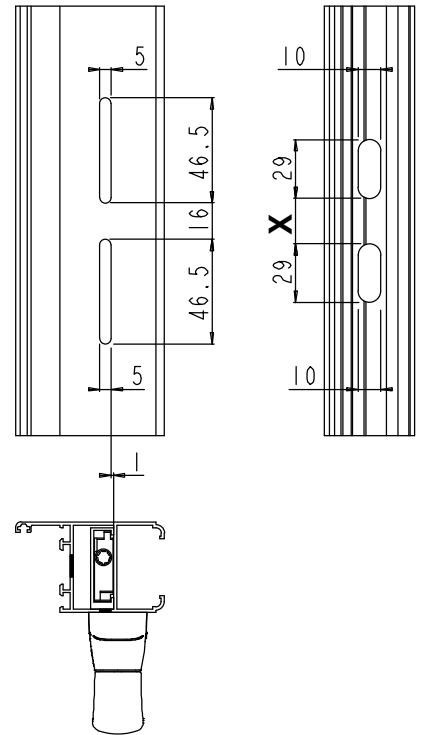


SIDE HUNG WINDOW

LOCKING SYSTEM DIAGRAMS APPLICATIONS



MACHINING INSTRUCTIONS



Y dimension	X dimension	Pin
15,8 mm	58 mm	A
18,6 mm	44 mm	D

UNICA CREMONE FOR ALUMINIUM INWARD OPENING WINDOWS

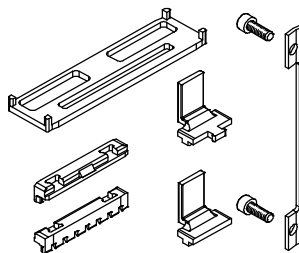
Art. 01150 – UNICA CREMONE
 +
Art. 04080 – INTERNAL OPENING KIT UNICA SYSTEM



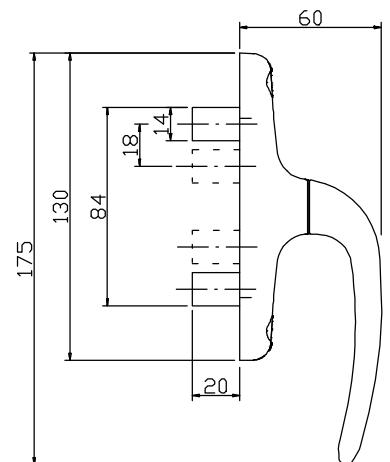
**Art. 01150
UNICA**



**Art. 01151
UNICA KEY**



**Art. 04080
INTERNAL KIT**



RH/LH cremone, especially suitable for external openings and shutters with 90° handle rotation and positioning clip on opening and closing.

Set of parts to connect the UNICA (art. 01150/01151) cremones with the rods in the range.

**CORNER TRANSMISSION FOR PERIM.
FASTENINGS**
04020
Functions

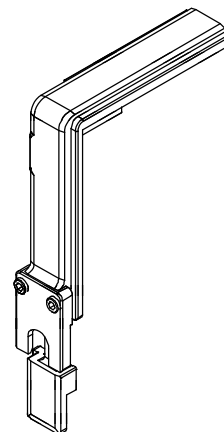
Corner transmission permitting transfer of the movement from the jamb to the crosspiece of the frame and vice versa.

Finish

Natural

Packaging

Box of 50 units


Technical features

On swing frames it permits making supplementary fastening points on the crosspieces by using the adjustable pawl art. 04030 and the relative striker.

Recommended also for application in multiple fastenings on pivot-hung or external opening windows.

This article should always be used in conjunction with the rods in the range it is used for.

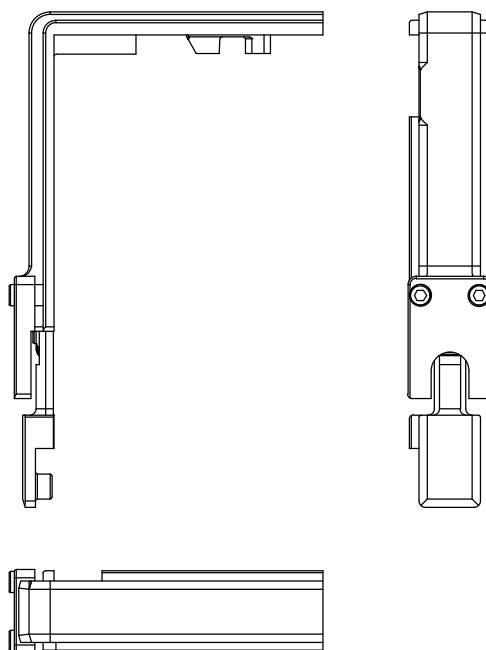
Parts

2 M5x6 grub screws

Materials

GS500 Zamak body and hand

Stainless steel grub screws and plates


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CORNER DRIVE FOR BURGLARY PROOF
04024
Functions

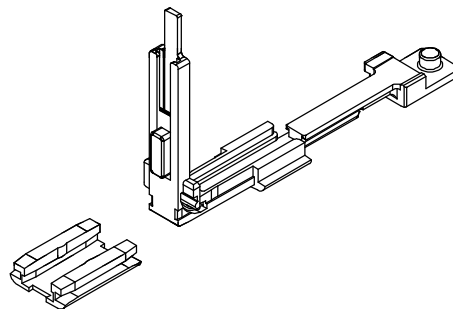
Corner joint for application of anti-burglar device art. 04031 on GS999-80 when no supplementary fastenings are fitted.

Finish

Natural

Packaging

Box of 50 units


Technical features

For use in conjunction with GS999-80 mechanism.

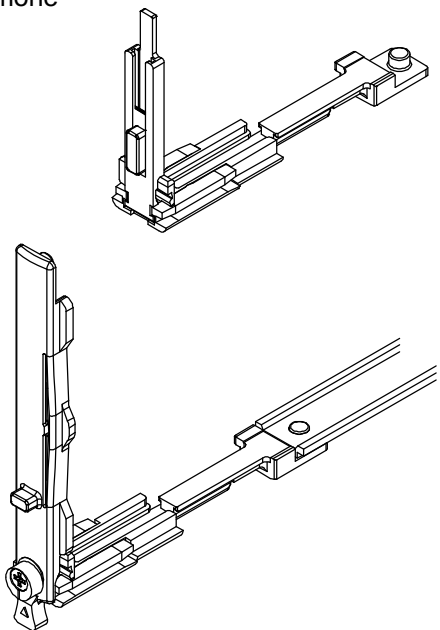
This unit is required when the anti-burglar device art. 04031 is fitted on the lower crosspiece and on the hinge side jamb when supplementary fastenings are not fitted when sash dimensions do not require them ($H < 1200\text{mm}$ and $L < 1100\text{mm}$).

Materials

GS500 Zamak body, hand and lifting element
Stainless steel plates

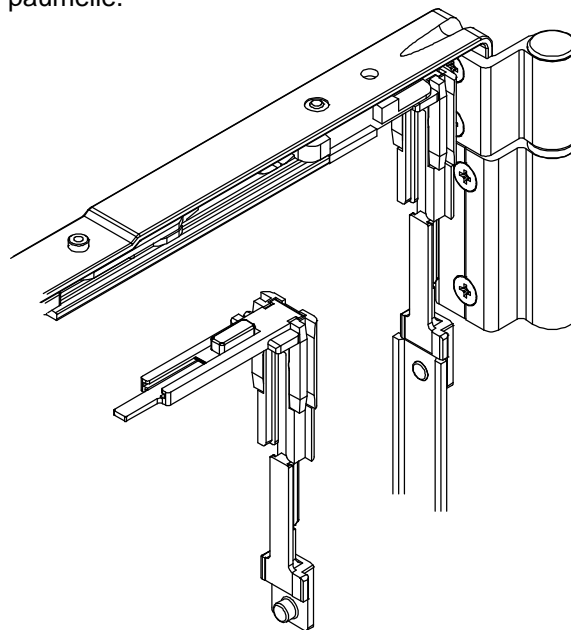
Application on lower cross-
piece, cremone side

Pose sur la traverse basse, côté
crémone



Application on jamb,
hinge side.

Pose sur le montant, côté
paumelle.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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ANTI-BURGLAR DEVICE
04031
Functions

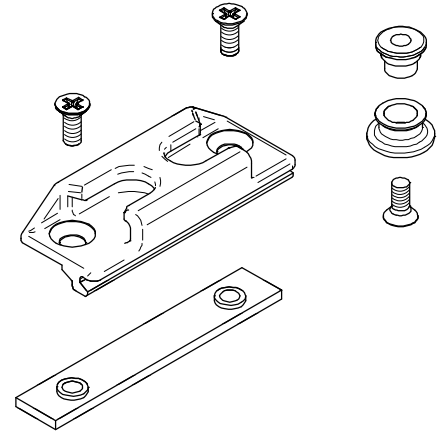
Kit specially designed to improve tilting sash protection against break-in via the window.
Can also be used on standard sash windows.

Finish

Natural

Packaging

Box of 20 kits


Technical features

Article comprising two elements: hook type coupling for application on the frame and a mushroom pawl for application on the rod.

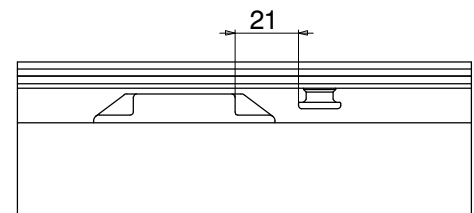
The coupling (rh/lh) is fitted with a plate to ensure secure and rapid fixture to the frame.

The pawl is fitted on the rods in the same range by means of a $\varnothing 8$ mm hole. Thanks to this design use of the anti-burglar kit does not require modifications to the cutting list for GIESSE tilting sash mechanisms.

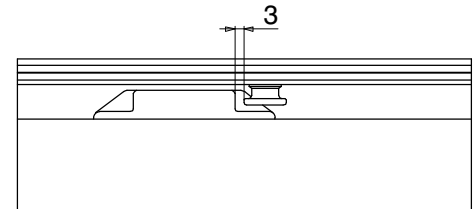
In the case of application of the anti-burglar device on GS999-80 when no supplementary fastenings are fitted, use the corner joint art. 04024, required to transmit movement to the rods on the lower crosspiece or on the hinge-side jamb. (corner joint otherwise fitted on supplementary fastenings GS999-80).

Materials

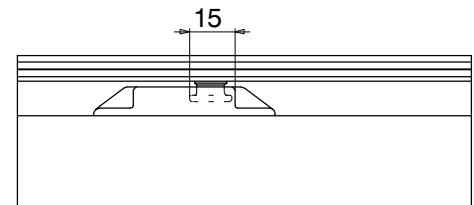
GS500 Zamak striker
Stainless steel pawl, base plate, screws and plate.



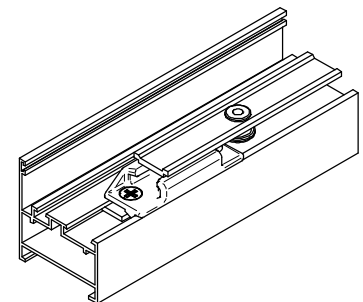
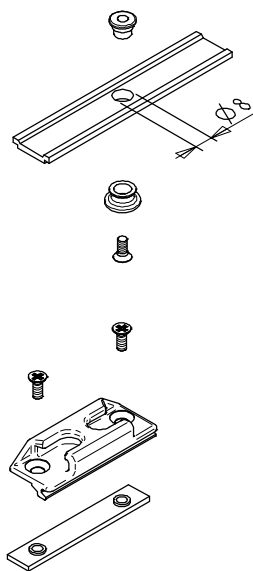
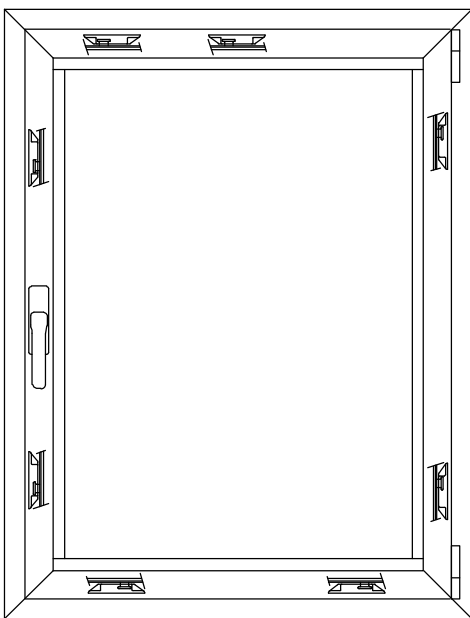
Bottom hinged application



Sash application



Closing application


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

SUPERMASTER HANDLE – COUPLE

02462

Functions

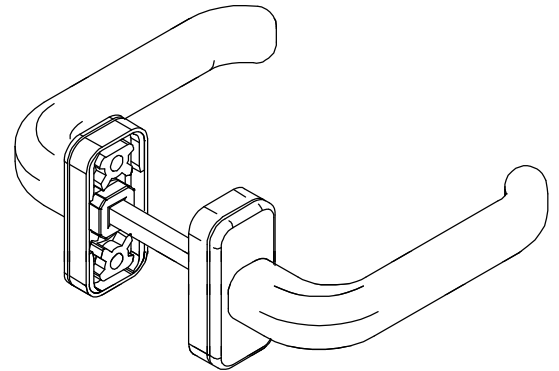
Pair of LH/RH handles mounted on the jamb or mid-rail of doors.

Finish

Natural, paint finish in RAL colours and exclusive GIESSE cremone shades (dark brown, bronze and silver)

Packaging

Box of 20 pairs



Technical features

Features a patented mechanism, which with the aid of a return spring, guarantees perfect horizontal alignment of the handle, even when the lock spring weakens.

The SUPERMASTER handle comprises an extruded aluminium base, screw cover and sheath, and a rotor, which together with a flexible steel element, controls LH/RH movement, stopping and horizontal positioning.

The die-cast aluminium handle blends perfectly with the EURO cremone range.

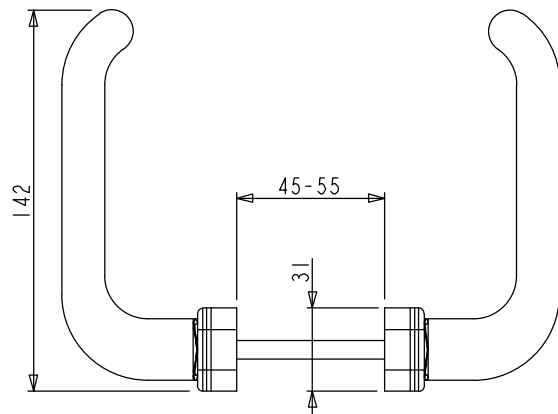
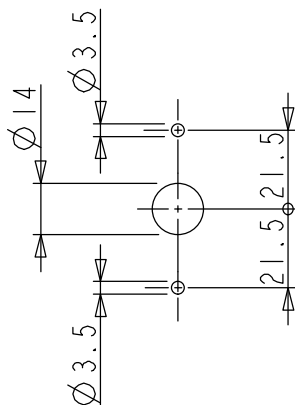
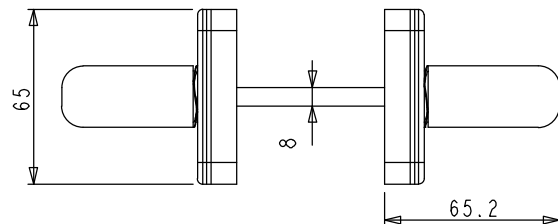
The handle is protected and finished using the GIESSE painting system which features high surface quality, uniform colour and excellent abrasion resistance. The components are pre-treated to ensure resistance to surface peeling and sub-corrosion.

Parts

- 1 x 8x8x110 mm square pin
- 4 x 4.2x19 mm galvanised self-tapping crosshead screws

Materials

- Reinforced black nylon base
- Aluminium cover, sheath and handle
- Galvanised zamak rotor
- Stainless steel spring
- Galvanised steel square pin and screws



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

PRIMA HANDLE COUPLE

02472

Functions

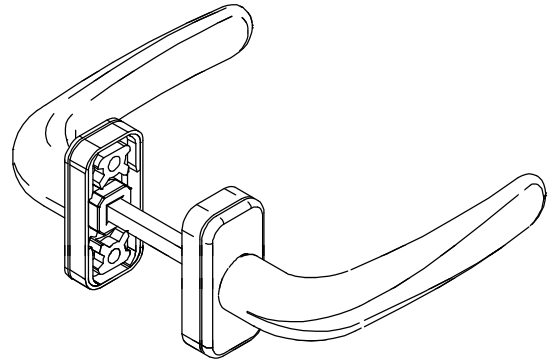
Pair of LH/RH handles with stop mounted on the jamb or mid-rail of doors.

Finish

Paint finish in RAL colours and exclusive GIESSE cremone shades (dark brown, bronze and silver)

Packaging

Box of 20 pairs

**Technical features**

Features a patented mechanism which guarantees perfect horizontal positioning of the handle.

The PRIMA handle comprises an extruded aluminium base, screw cover and sheath, and a rotor, which together with a flexible element, controls LH/RH movement, stopping and horizontal positioning.

The die-cast aluminium handle blends perfectly with the PRIMA cremone range.

The handle is protected and finished using the GIESSE painting system which features high surface quality, uniform colour and excellent abrasion resistance. The components are pre-treated to ensure resistance to surface peeling and sub-corrosion.

Parts

1 x 8x8x110 mm square pin

4 x 4.2x19 mm galvanised crosshead screws

Materials

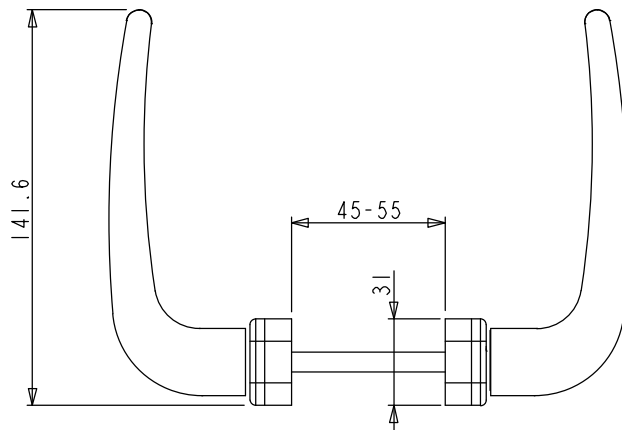
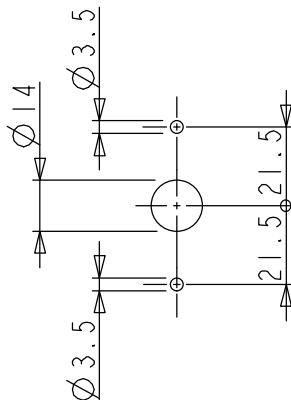
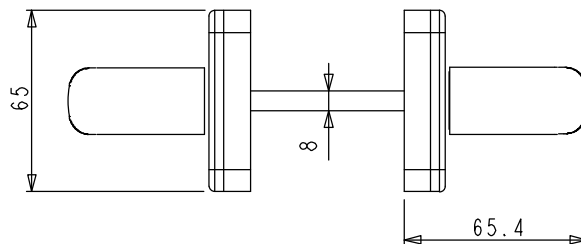
Reinforced black nylon base

Aluminium cover, sheath and handle

Galvanised zamak rotor

High tensile steel springs

Galvanised steel square pin and screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

PRIMA HANDLE

02480

Functions

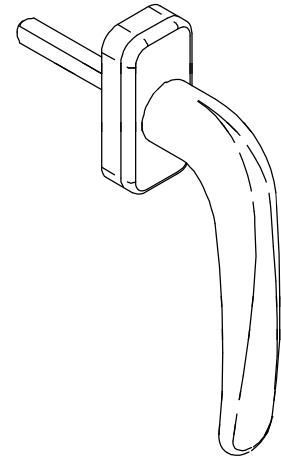
The PRIMA handle is suitable to operate M180 (art. 01029) and M90 (art. 01020) in the version with swing and tilting frames

Finish

Painted in RAL colours and the exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 20 units



Technical features

The die-cast aluminium handle blends in perfectly with the look of the PRIMA cremone line.

It is equipped with a positioner to stop rotation at 90° and 180° and has a square pin to transmit the movement, size 7 mm protruding 40 mm.

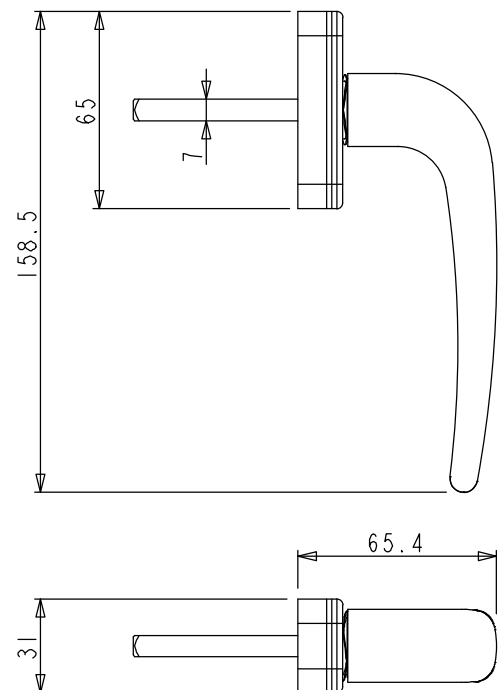
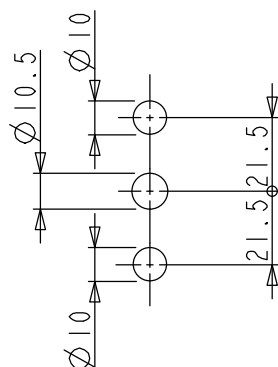
The PRIMA handle is protected and finished with the GIESSE painting system, featuring high surface quality, uniform colour and considerable abrasion resistance. The components are pretreated to ensure resistance to surface peeling and sub-corrosion.

Parts

- Square pin 7x7x85 mm
- 2 M5x60 flathead c/sunk screws

Materials

- Die-cast aluminium handle
- Galvanized Zamak rotor
- Lid and sheath in aluminium
- Hostaform positioner
- Stainless steel spring
- Galvanized steel pin and screws



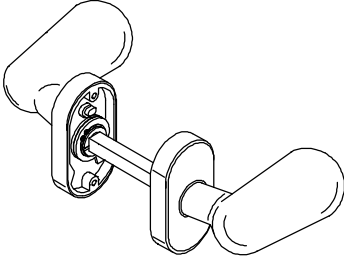
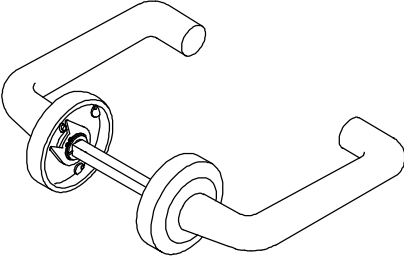
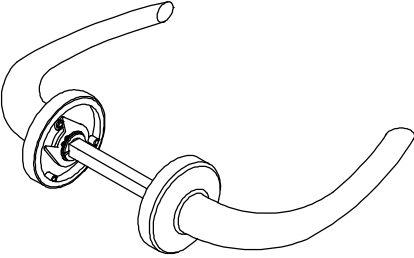
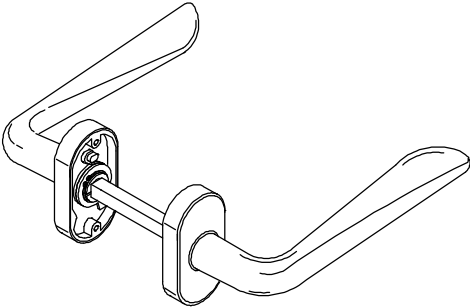
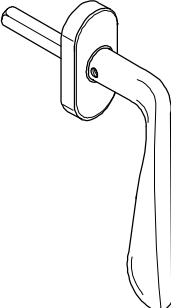
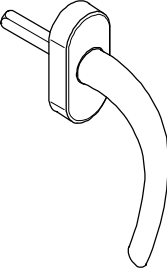
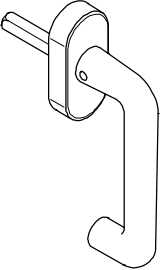
Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

EVOLUZIONE DESIGN LINE

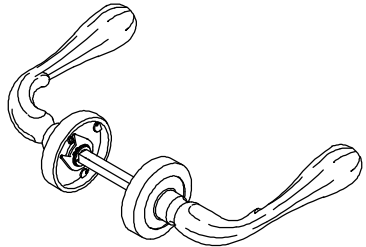
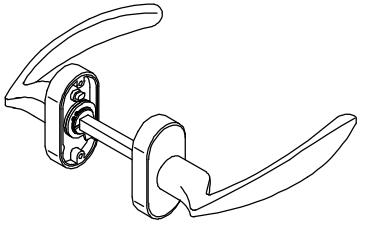
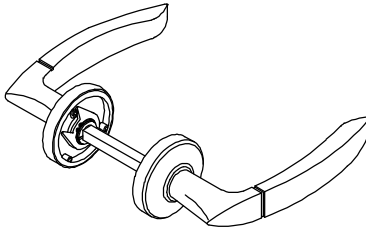
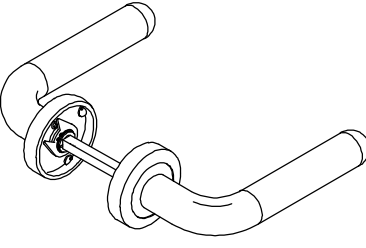
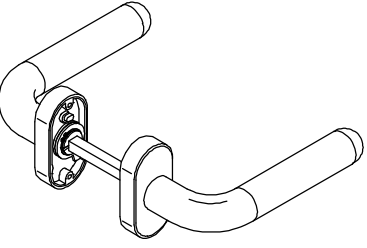
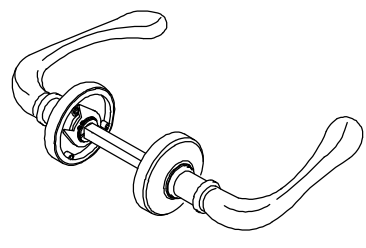


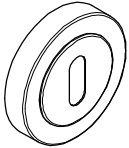

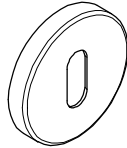

ITEM	DESCRIPTION	MATERIALS
02472	PRIMA BRASS DOOR HANDLE-COUPLE	Die-cast aluminium handle, nylon base
02473	PRIMA BRASS DOOR HANDLE (oval e.p)-couple	Handle and crown in brass
02474	PRIMA BRASS DOOR HANDLE (round e.p)-couple	Handle and crown in brass
02475	PRIMA BRASS DOOR HANDLE (cyl.patent)-couple	Handle and crown in brass
02480	PRIMA BRASS HANDLE for window	Die-cast aluminium handle, nylon base
02481	PRIMA BRASS HANDLE for window	Handle and crown in brass
02505	BRASS GOLF KNOB-couple	Knob and crown in brass
02506	KNOB GOLF BRASS (round esc.plate) -couple	Knob and crown in brass
02514	SIMONA BRASS DOOR HANDLE(round esc.plate)-couple	Handle and crown in brass
02518	SIMONA BRASS DOOR HANDLE-couple	Handle and crown in brass
02519	SIMONA BRASS HANDLE for window	Handle and crown in brass
02520	MARTINA BRASS DOOR HANDLE (round e.p) -couple	Handle and crown in brass
02521	MARTINA BRASS DOOR HANDLE (oval e.p)-couple	Handle and crown in brass
02522	MARTINA BRASS HANDLE for window	Handle and crown in brass
02536	CAMILLA BRASS DOOR HANDLE (round e.p)-couple	Handle and crown in brass
02537	CAMILLA BRASS DOOR HANDLE (oval e.p)-couple	Handle and crown in brass
02538	CAMILLA BRASS HANDLE for window	Handle and crown in brass

NOTE: EVOLUZIONE DESIGN LINE includes also PRIMA CREMONE articles; see the CREMONE section in this catalogue.

ART. 02505		ART. 02536		ART. 02520	
					
ART. 02518	ART. 02519	ART. 02522	ART. 02538		
					

EVOLUZIONE DESIGN LINE

ITEM	DESCRIPTION	MATERIALS
02540	MARGHERITA BRASS DOOR HANDLE	Handle and crown in brass
02541	MARGHERITA BRASS DOOR HANDLE	Handle and crown in brass
02542	MARGHERITA BRASS HANDLE for window	Handle and crown in brass
02543	OVAL BRASS CROWN–couple	Base Cover in brass
02544	OVAL BRASS CROWN–couple	Base Cover in brass
02545	ROUND BRASS CROWN–couple	Base Cover in brass
02546	ROUND BRASS CROWN–couple	Base Cover in brass
02547	ROUND BRASS CROWN–couple	Base Cover in brass
02548	ROUND BRASS CROWN–couple	Base Cover in brass
02549	ALLEGRA BRASS DOOR HANDLE (round e.p) –couple	Handle and crown in brass
02550	ALLEGRA BRASS DOOR HANDLE (oval e.p) –couple	Handle and crown in brass
02551	ALLEGRA BRASS HANDLE for window	Handle and crown in brass
02552	ALBA BRASS DOOR HANDLE (round e.p) –couple	Handle and crown in brass
02553	ALBA BRASS DOOR HANDLE (oval e.p) –couple	Handle and crown in brass
02554	ALBA BRASS HANDLE for window	Handle and crown in brass
02555	SERENA BRASS DOOR HANDLE (round e.p) –couple	Handle and crown in brass
02556	SERENA BRASS DOOR HANDLE (oval e.p) –couple	Handle and crown in brass
02557	SERENA BRASS HANDLE for window	Handle and crown in brass
02558	LETIZIA BRASS DOOR HANDLE (round e.p) –couple	Handle and crown in brass
02559	LETIZIA BRASS DOOR HANDLE (oval e.p) –couple	Handle and crown in brass
02560	LETIZIA BRASS HANDLE for window	Handle and crown in brass

ART. 02540		ART. 02550		ART. 02552	
					
ART. 02555		ART. 02556		ART. 02558	
					
ART. 02543	ART. 02544	ART. 02545	ART. 02546	ART. 02547	ART. 02548
					

BIKE STRAIGHT NYLON HANDLE
02603
Functions

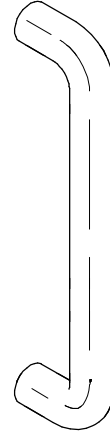
Straight nylon handle to be applied on aluminium doors.
It provides an ideal grip for heavy doors destined especially for public and commercial use.

Finish

Cream white, green, pure white, yellow, red, black nylon

Packaging

Box of 2 units


Technical features

Tubular handle made of high-density nylon 6 in a mix of coloured granules providing an unlimited life.

It has considerable abrasion and wear resistance. It is easy to clean with any detergent. It is unalterable with changes in temperature and is resistant to atmospheric agents.

Fixing is accomplished with pins, for external applications, or grub screws, for internal applications.

The handle is secured with the fixings art. 02668 –02669 –02670 –02671 – 02672 depending on the machining you want to do on the door or the number of handles you want to apply (single or pair).

Only with GIESSE fixings is it possible to do machining in the workshop without having to mount the handle.

This can be mounted later on site by simply inserting 2 pins, thereby avoiding damage during transit or when installing the door.

5 mm shims are supplied to apply the handle on conventional profiles with a step.

The instructions sheet can be used as a template to do the machining.

Parts

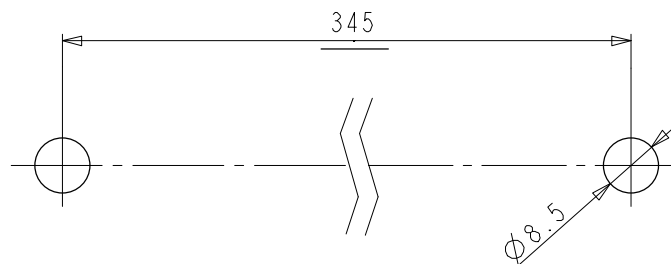
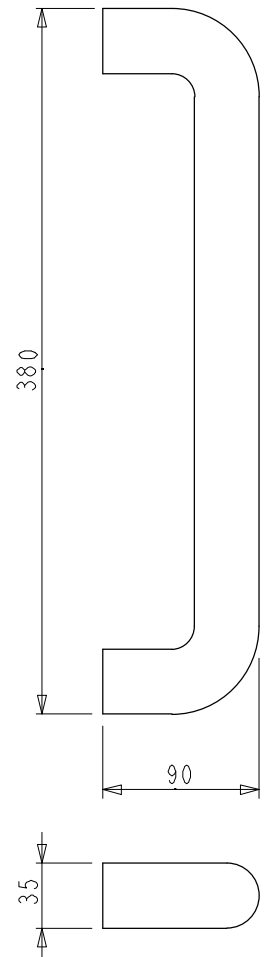
2 nylon washers

4 nylon shims

Materials

High-density nylon 6 handle

High-density nylon 6 washers and shims


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BIKE DOUBLE-BEND NYLON HANDLE
02604
Functions

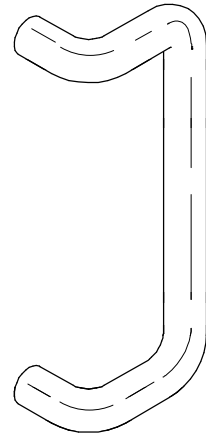
Double bend nylon handle to be applied on aluminium doors. It provides an ideal grip for heavy doors destined especially for public and commercial use.

Finish

Cream white, green, pure white, yellow, red, black nylon

Packaging

Box of 2 units


Technical features

Tubular handle made of high-density nylon 6 in a mix of coloured granules providing an unlimited life.

It has considerable abrasion and wear resistance. It is easy to clean with any detergent. It is unalterable with changes in temperature and is resistant to atmospheric agents.

Fixing is accomplished with pins, for external applications, or grub screws, for internal applications.

The handle is secured with the fixings art. 02668 – 02669 – 02670 – 02671 – 02672 depending on the machining you want to do on the door or the number of handles you want to apply (single or pair).

Only with GIESSE fixings is it possible to do machining in the workshop without having to mount the handle.

This can be mounted later on site by simply inserting 2 pins, thereby avoiding damage during transit or when installing the door.

5 mm shims are supplied to apply the handle on conventional profiles with a step.

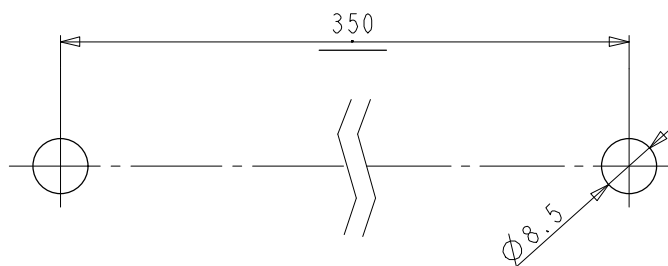
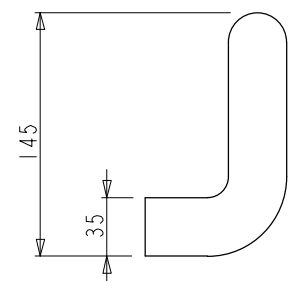
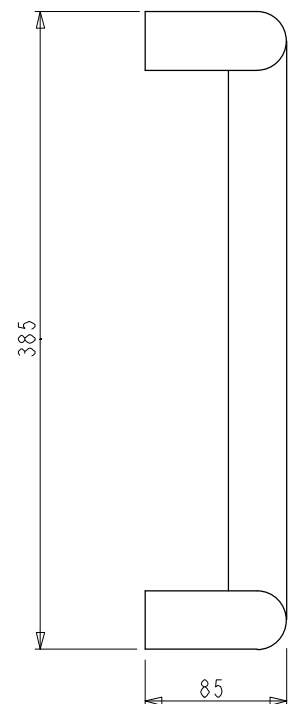
The instructions sheet can be used as a template to do the machining.

Parts

2 nylon washers
4 nylon shims

Materials

High-density nylon 6 handle
High-density nylon 6 washers and shims


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

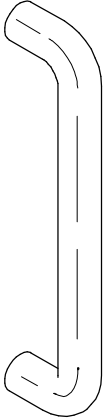
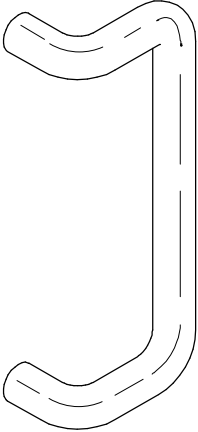
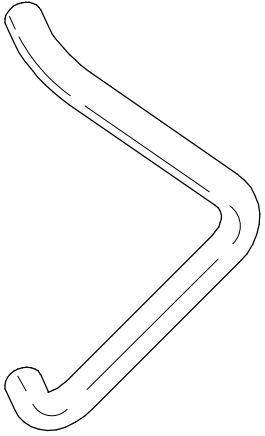
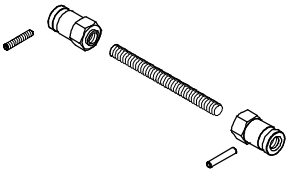

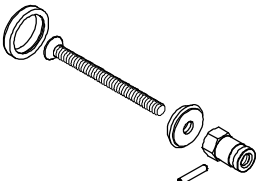
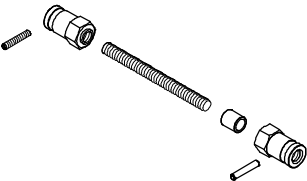
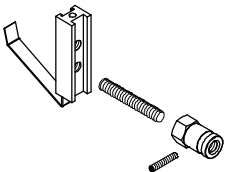
EVOLUZIONE DESIGN LINE

BIKE HANDLES

ITEM	DESCRIPTION	MATERIALS
02603	BIKE STRAIGHT NYLON HANDLE	Nylon
02604	BIKE DOUBLE-BEND NYLON HANDLE	Nylon
02609	BIKE STRAIGHT BRASS HANDLE	Brass
02610	BIKE DOUBLE-BEND BRASS HANDLE	Brass
02611	BIKE ELBOW BRASS HANDLE	Brass

HANDLE BOLT KITS

ITEM	DESCRIPTION	MATERIALS
02668	ALUMINIUM TWIN HANDLE BOLT KIT	Kit for securing a pair of BIKE handles to aluminium doors
02669	ALUMINIUM SINGLE HANDLE BOLT KIT	Kit for securing BIKE handles to aluminium doors
02670	ALUMINIUM SINGLE HANDLE THROUGH BOLT KIT	Kit for securing BIKE handles to aluminium doors
02671	TWIN GLAZING handle BOLT KIT	Kit for securing BIKE handles to glass doors
02672	ALUMINIUM SINGLE HANDLE BOLT KIT	Kit with plate for securing BIKE handles to aluminium doors

ART. 02603 – 02609		ART. 02604 – 02610		ART. 02611
				
ART. 02668	ART. 02669	ART. 02670	ART. 02671	ART. 02672
				

ROD STRIKER AND THIRD FASTENING
01314
Functions

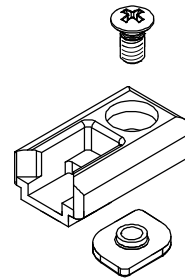
Designed for installation at the top and bottom of window frames with one or more sashes with the function of accommodating GIESSE bolt terminals and rods or suitably profiled cremone lever lock rods.

Finish

Black

Packaging

Box of 100 units


Technical features

Specifically designed for use with frames having a 14/18 mm channel.

Window frames with two sashes must be fitted with two strikers at the bottom ends of the stiles and two at the top ends (one for the terminal and one for the bolt).

Rapid fixing is provided by a threaded cam plate and screw.

Can be utilized as a third fastening by taking advantage of the projection on the cremone lever connecting blocks or in combination with the pins of supplementary fastenings.

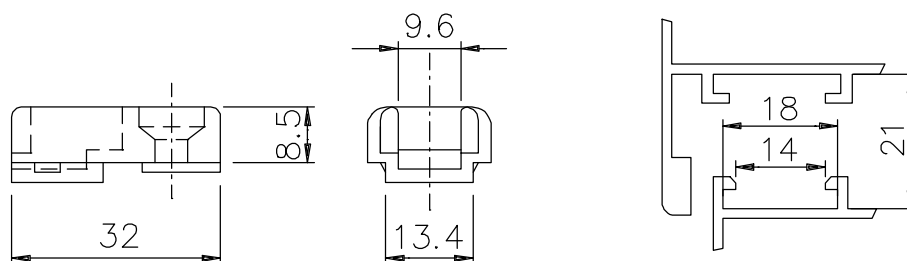
Designed to accommodate GIESSE cremone lever and bolt lock rods and GIAP / SUPERGIAP bolts.

Parts

- 1 threaded cam plate
- 1 M5 x 10 oval head c/sunk crosshead screw

Materials

- Galvanized steel screw
- Striker in black nylon
- Stainless steel cam plate


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

STRIKER + PIN FOR THIRD FASTENING
01330
Functions

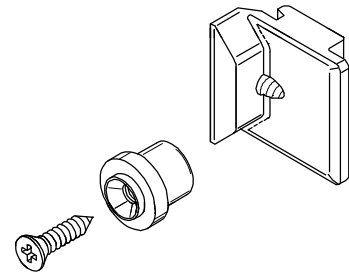
Fastening elements specially designed to create supplementary locking points on swing windows with 1 or more leaves.

Finish

Natural

Packaging

Box containing 50 kits


Technical features

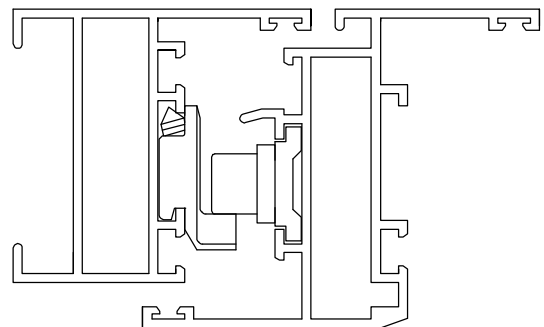
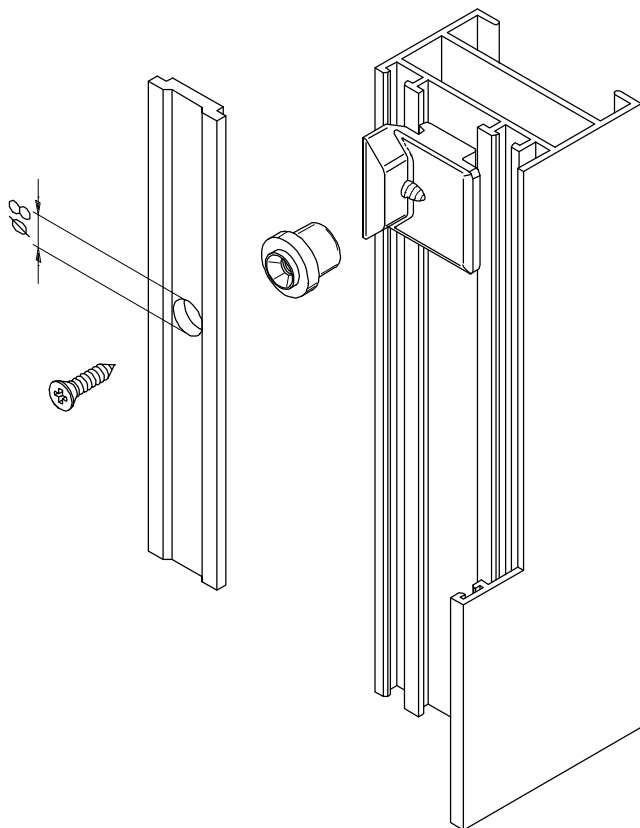
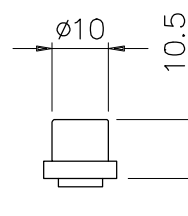
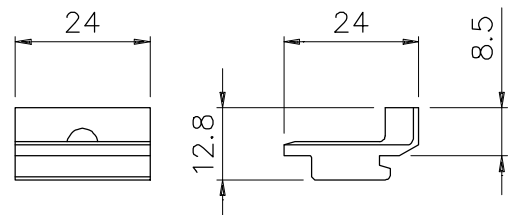
Supplementary locks for both the lateral stile on single-leaf windows and the meeting stile on double-leaf windows.

Parts

M5x12 grub screw.
M5x10 flathead c/sunk screw.

Materials

Zamak striker body
Gavanised steel pin and screw
Stainless steel grub screw


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ADJUSTABLE FASTENING PAWL

04030

Functions

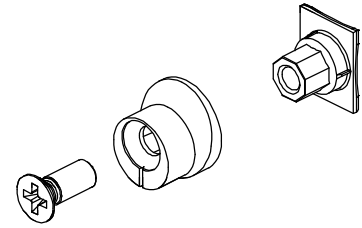
Fastening element to be applied directly onto the rods in the range. It permits adjusting the force of the pull by simply turning the eccentric part.

Finish

Natural

Packaging

Box of 200 units



Technical features

Simple and quick to apply by simply making a hole diam. 8 mm on the rod.

Permits making one or more supplementary fastenings on any frame.

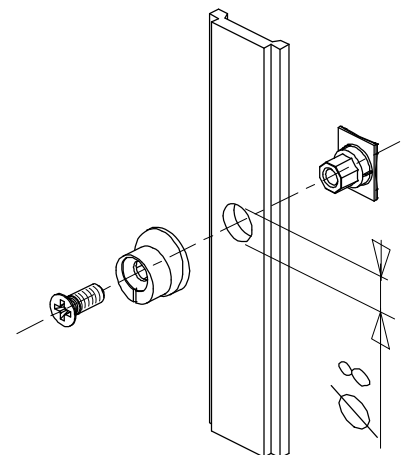
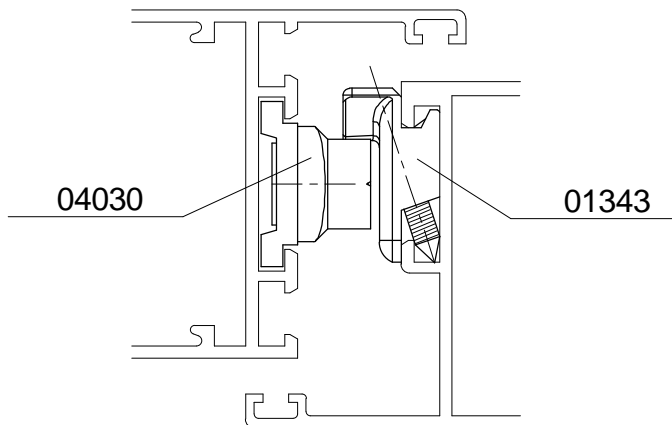
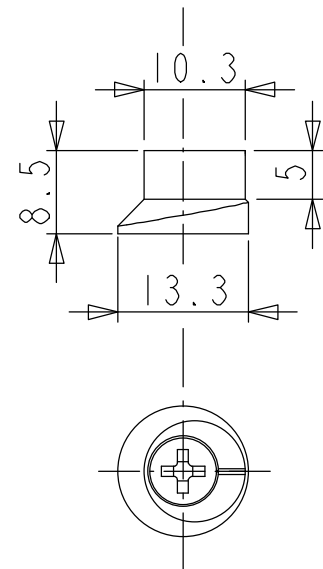
Offers the possibility of adjusting the force of the closing pull (as on tilting sash mechanisms).

Parts

1 M4x10 screw

Materials

GS500 Zamak base and pawl
Stainless steel screws



To be combined according to the range with the specific striker:
art. 01342 Forma – art. 01343 GACS – art. 01344 R40 – art. 01345 R50/R50TT/R60TT

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ELEMENT FOR SUPPLEMENTARY FASTENINGS
02315
Functions

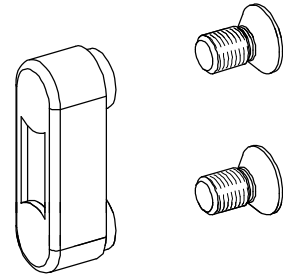
Black nylon element to make supplementary fastenings used in conjunction with the 3rd fastener striker.

Finish

Black

Packaging

Box of 50 units


Technical features

Permits making a supplementary fastening, on the cremone side, on particularly large windows.

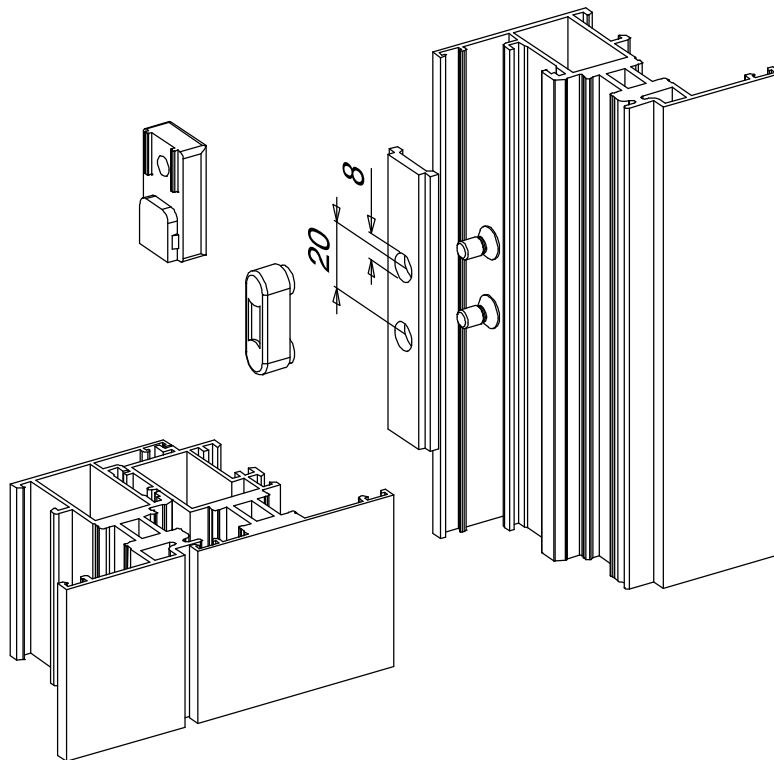
Fast, secure fixing by simply making 2 holes diam. 8 mm and fixing the striker with the 2 screws provided.

Parts

2 M5x10 flathead c/sunk screws

Materials

Black nylon body
Galvanized screws


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

PESOS AND SUPERGIAP ROD STRIKER
01325
Functions

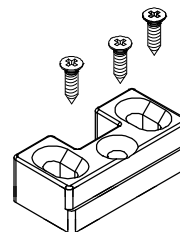
Designed for installation at the top and bottom of window frames with two side-hung sashes with the function of accommodating PESOS and SUPERGIAP rods.

Finish

Natural

Packaging

Box of 100 units


Technical features

Can be installed on the top or bottom crosspiece of the frame for door profiles.

It is fitted with two side fixing slots permitting adjustment to improve seal compression.

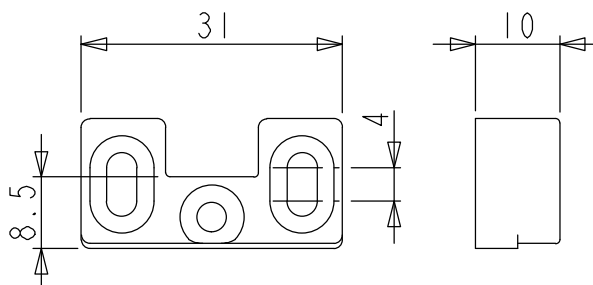
Parts

Three 3.5x36 screws

Materials

GS500 Zamak body

Black galvanized steel screws


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

THRESHOLD ROD PLATE
01326
Functions

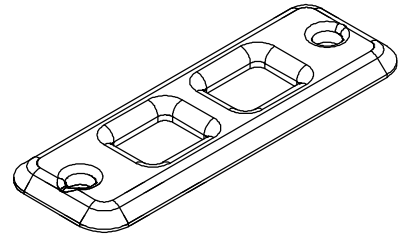
Stainless steel plate for installation on the threshold, specially designed to accommodate PESOS and SUPERGIAP rods.

Finish

Natural

Packaging

Box of 100 pieces


Technical features

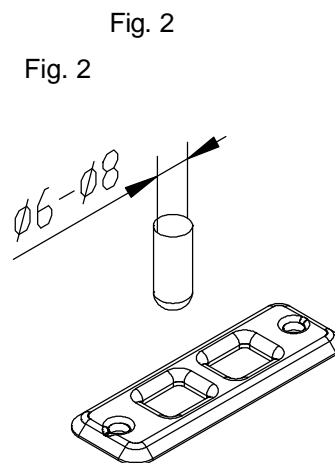
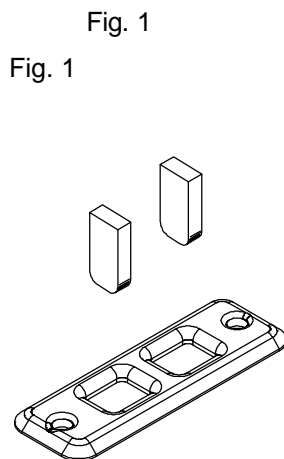
Can be used in the central nodes of sections with external rods, OPEN JOINT – STANDARD CHAMBER OPEN JOINT, when in combination with the SUPERGIAP rod and the terminal art. 02157 (Fig. 1).

Or it can be used in the central nodes of sections with the PESOS rod with the terminal diam. 6 mm or 8 mm, using the most convenient passage (Fig. 2).

Fitted with two fixing holes.

Materials

Stainless steel plate


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

GIAP BOLT

02111

Functions

Nylon bolt consisting of a sliding body and a terminal with lock pin for direct fixing to the floor.
Designed for use with aluminium open joint door and window frames.

Finish

Natural

Packaging

Pack of 50 units



Technical features

For fixings in which the application of rod striker art. 01314 is required, the supplied nylon bushing must be installed on the end of the pin to obtain a perfect fit.

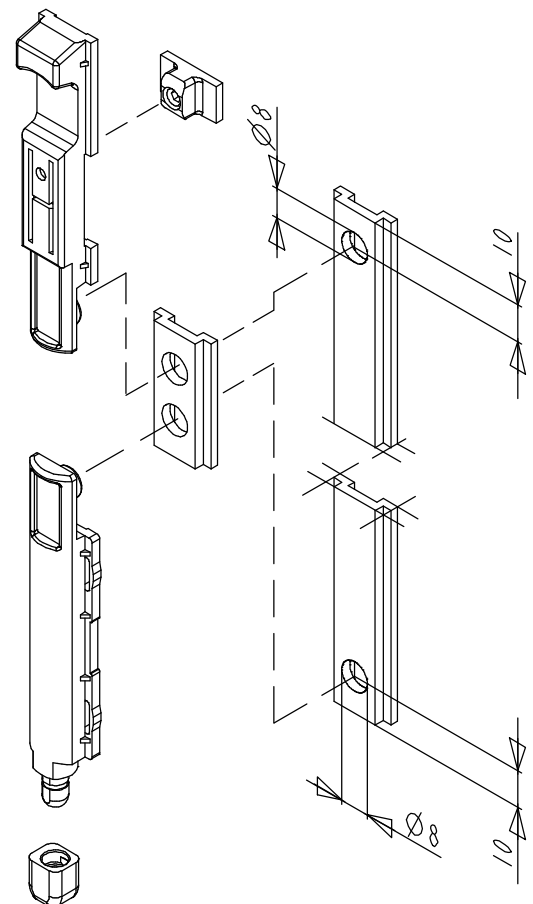
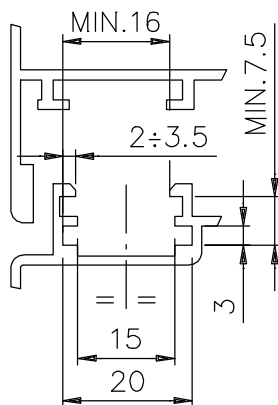
The sides of the bolt body present relief features designed to shear on insertion into the dovetail seat thereby accommodating extrusion tolerances and the thickness of paint coatings and ensuring a perfect fit.

It is applied in the profile channel with no machining. Once in position, the bolt is secured by a block with the aid of a pre-mounted M5 grub screw and a 2.5 mm Allen wrench.

The nylon connecting plate can be replaced by the rod in the range to extend operation.

Materials

- Basic elements in fibreglass reinforced black nylon
- Galvanized steel socket
- Galvanized Zamak fixing block
- Galvanized steel grub screw



The bushing of art. 02111 can be rotated to adjust the alignment of the sections.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

GIAP BOLT**02112****Functions**

Nylon bolt consisting of a sliding body and a terminal with lock pin for direct fixing to the floor.
Designed for use with aluminium open joint door and window frames

Finish

Natural

Packaging

Box of 50 units

**Technical features**

For fixings in which the application of rod striker art. 01314 is required, the supplied nylon bushing must be installed on the end of the pin to obtain a perfect fit and eliminate vibration.

The sides of the bolt body present relief features designed to shear on insertion into the dovetail seat thereby accommodating extrusion tolerances and the thickness of paint coatings and ensuring a perfect fit.

It is applied in the profile channel with no machining. Once in position, the bolt is secured by a block with the aid of a pre-mounted M5 grub screw and a 2.5 mm Allen wrench.

The nylon connecting plate can be replaced by the rod in the range to extend operation.

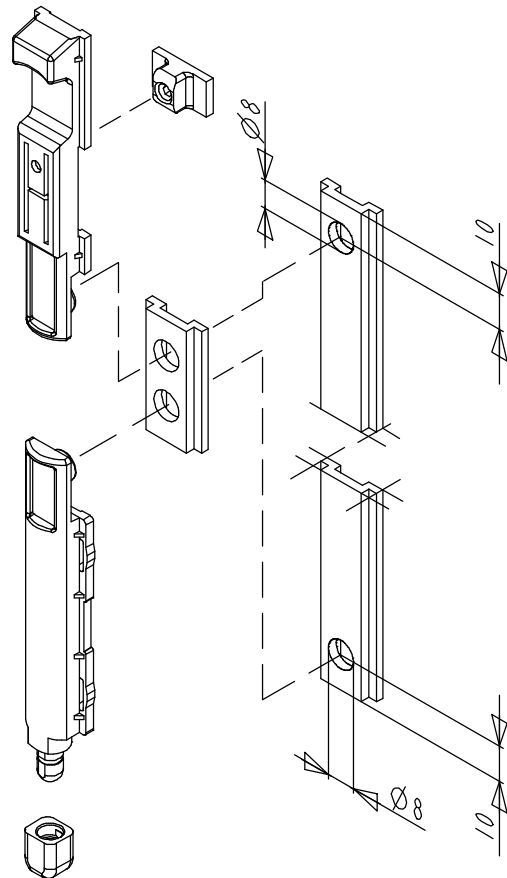
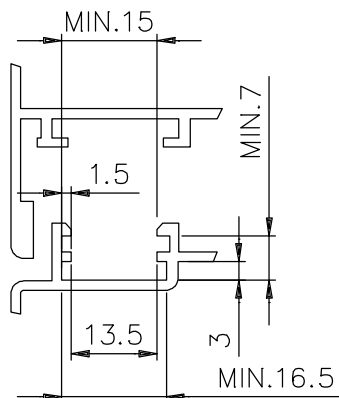
Materials

Basic elements in fibreglass reinforced black nylon

Galvanized steel socket

Galvanized Zamak fixing block

Galvanized steel grub screw

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

TOTEM DOOR BOLT
02170
Functions

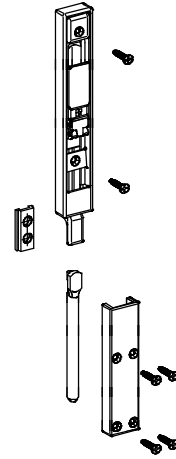
Bolt for doors with lever mechanism. Lever operation ensures the pin passes onto the push-rod gradually.

Finish

Natural

Packaging

Box of 20 units


Technical features

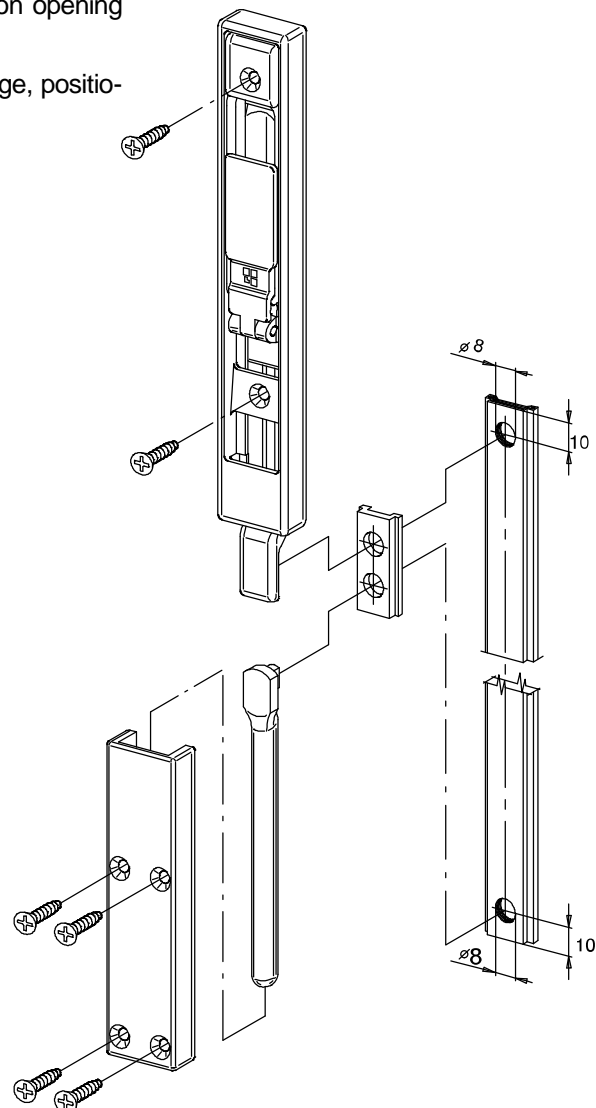
The bolt travel is 20 mm.

Security and strength are ensured by the carbonitrided steel push-rod and by a device that automatically positions the bolt on opening and closing.

It is possible to extend the bolt by using the rods in the range, positioned between the push-rod and the slider.

Materials

Black galvanized Zamak slider
 Blackened stainless steel spring/rod
 Nickel-plated Zamak lever
 Carbonitrided steel push-rod
 Nylon body and push-rod guide
 Nylon block and plate


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
 OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

PESOS LEVER BOLT – FOR DOORS
02150
Functions

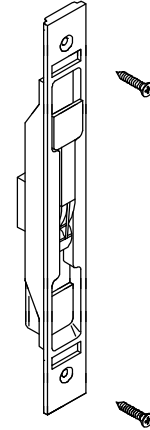
Lever bolt, extremely strong, suitable also on door profiles of new design.

Finish

Natural

Packaging

Box of 10 units


Technical features

Useful travel 18 mm.

With lever operation it is possible to transmit a force of up to 180 kg to the rod.

It is flush-mounted and can accommodate indistinctly sliding rods diameter 6 mm or 8 mm because it is already fitted with a dual threading diameter.

The black finish enhances its application versatility.

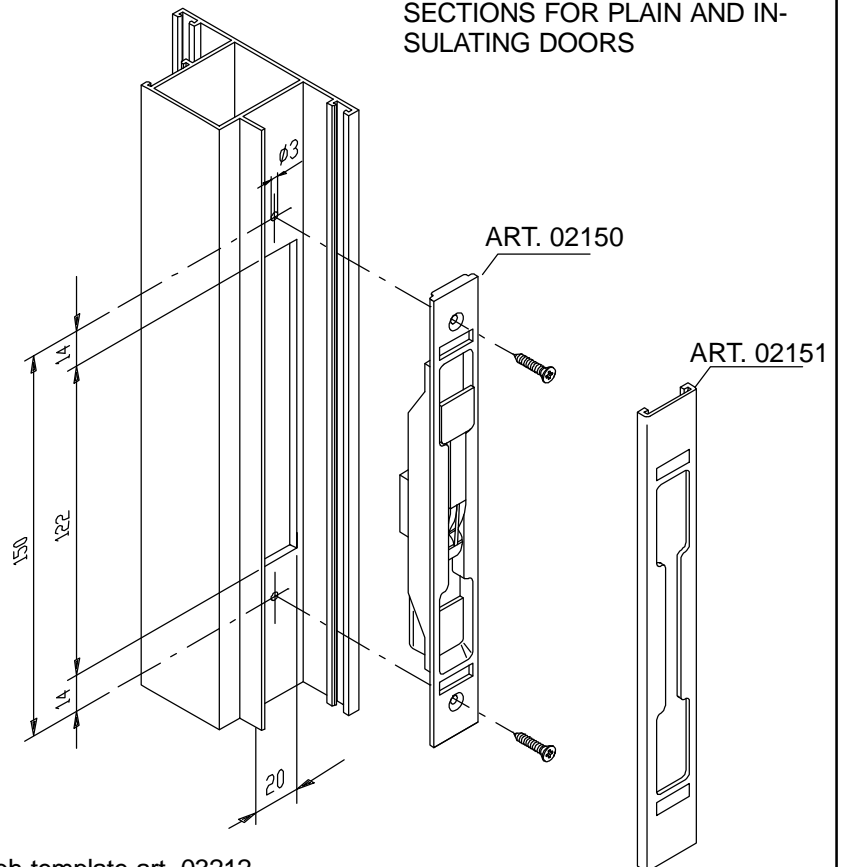
Parts

2 black 7P x 1/2" flathead c/sunk screws

Materials

Die-cast Zamak body and lever
Hardened steel springs

APPLICATION ON SPECIFIC
SECTIONS FOR PLAIN AND IN-
SULATING DOORS



Machining on section to be done using pantograph template art. 03212.
For particularly thin shims, you are advised to decrease the diameter of the hole accommodating the self-tapping screw.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ADJUSTABLE BOLT
02168
Functions

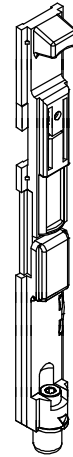
Bolt for sash with adjustable shoe to recover the play that use of the window may cause.
For 20 mm channels.

Finish

Natural

Packaging

Box of 10 units


Technical features

Applied in the profile channel with no machining. Once in position, it is fixed by a block with a pre-mounted M5 grub screw using a 2.5 mm Allen wrench.

This bolt includes the terminal art. 02167 equipped with adjustable eccentric shoe.

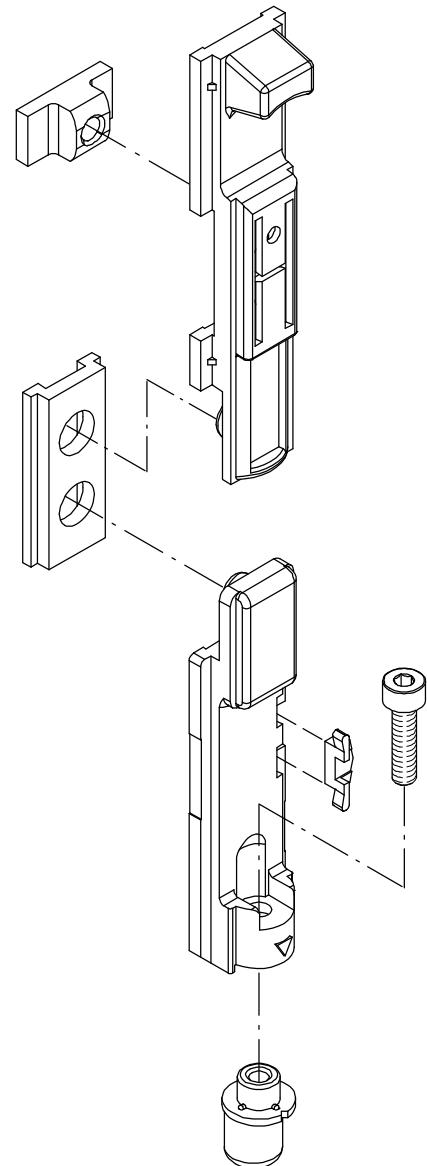
The adjustment is ± 1.25 mm. The terminal has a nylon vibration-damping device. Operation is the same as art. 02111.

The shoe has couplings that interlock in the relative terminal housings.

To make an adjustment it is sufficient to use a 3 mm Allen wrench to loosen the screw joining the terminal and the shoe, turn the shoe by one or more pitches in the desired direction, then tighten the screw. Each pitch corresponds to a recovery of approximately 0.3 mm.

Materials

Terminal and shoe in die-cast Zamak with GS500 finish
Hostaform vibration-damping spring
White galvanized die-cast Zamak block


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BULL FRONT BOLT WITH KEY**02181****Functions**

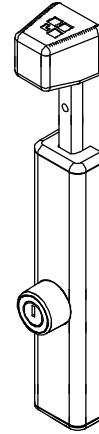
Lockable bolt with front application for doors, French windows and automatic doors, made with specific door or sash profiles with oversized tubing.

Finish

Natural, Anodized silver, bronze and gold-plated, Elettrogiesse 5/9, painted in RAL colours

Packaging

Box of 5 units

**Technical features**

It is normally used as additional security to the frame bolts, automation systems and penetration resistant devices for safety exits in the case of automatic doors.

It is equipped with a cylinder to lock the bolt both closed (security) and open (to prevent tampering especially on automatic doors with a penetration resistant device as a safety exit).

Self-centring push-rod diam. 10 mm with 40 mm travel.

Front application with 4 self-tapping screws concealed by the snap-fitting cover.

The body of the bolt can be used as a template to make the fixing holes.

Clip positioner on closing and opening.

Sufficiently large handle for an easy grip and even to be operated by foot when fixed at the bottom.

Parts

4 4.8x19 self-tapping screws

Materials

Central body in die-cast Zamak with GS500 finish

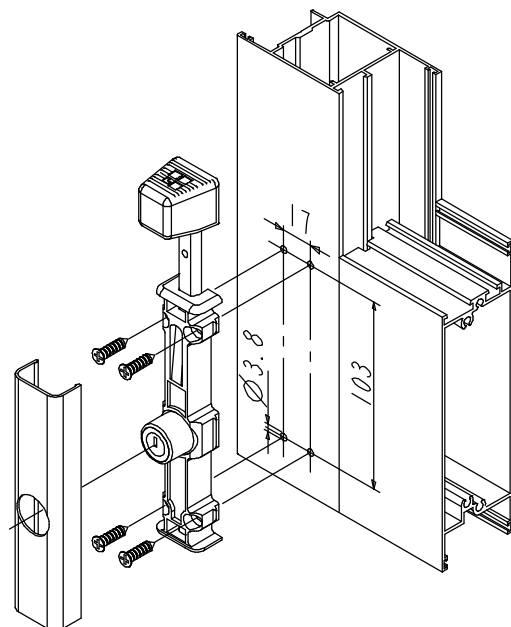
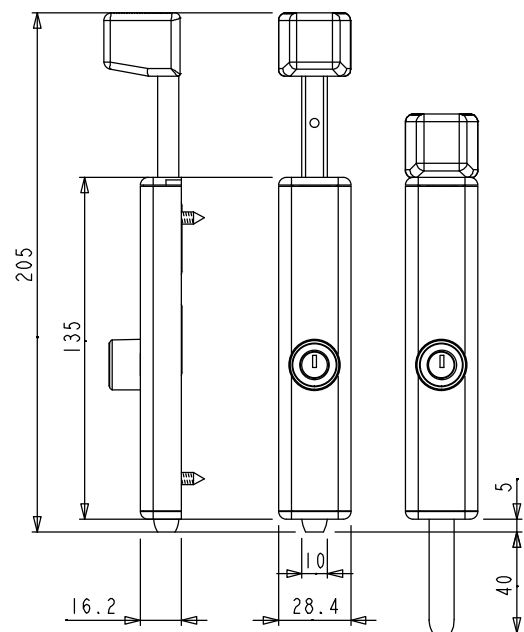
Stainless steel push-rod

Black nylon handle

Fixing screw cover in anodized/painted aluminium

Stainless steel self-tapping fixing screws

Nickel-plated brass cylinder

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

TWO-WAY LEVER PUSH BOLT
02191
Functions

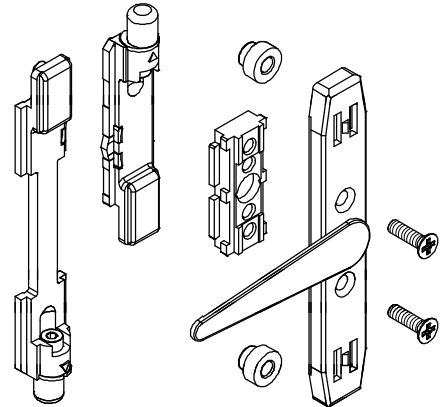
The two-way lever push bolt is used to close inward-opening double casement windows above and below with a single movement. The bolt is ideal for high windows where it is difficult to manoeuvre the upper bolt.

Finish

Unfinished

Packaging

Box with 10 bolts


Technical features

The bolt consists of a lever command which transmits the two-way movement to the rods. The ends of the rods have the end pieces with adjustable tips (these end pieces are the same as those in Push bolt art. 04268).

The lever movement is fixed with two set screws and a keep. Therefore, no machining of the profile is required.

The rods, which have a diameter from 8 mm to 10 mm, are connected to the lever with two blocks.

The window must be at least 615 mm high.

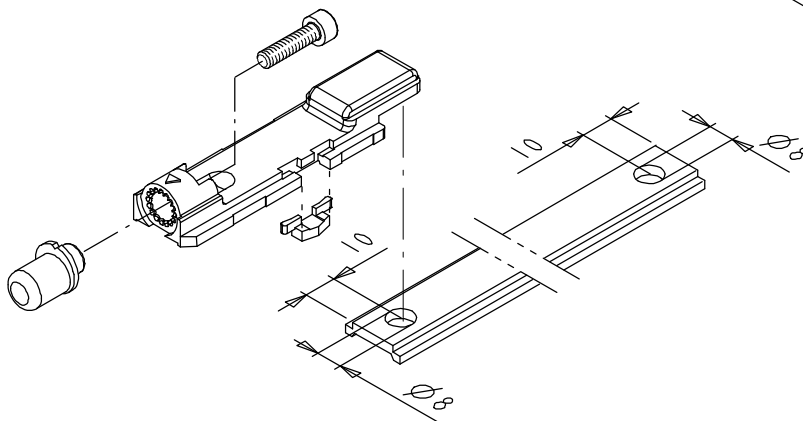
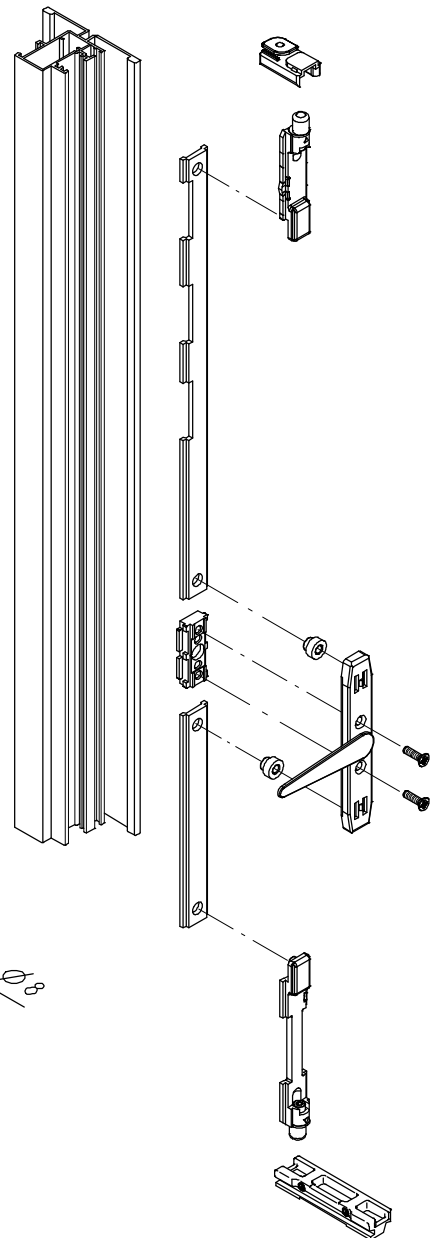
For the features of the end piece with adjustable tip, see art. 04268.

Parts

Keep for securing with 2 pre-assembled M5x8 set screws
 2 rod connection blocks
 2 end pieces with adjustable tips
 2 M5x14 screws

Materials

GS500 zamak two-way lever
 Black nylon keep with stainless steel set screws
 Black nylon blocks
 GS500 zamak end pieces and tips
 Stainless steel screws


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

TWO-WAY LEVER UNIT
02192
Functions

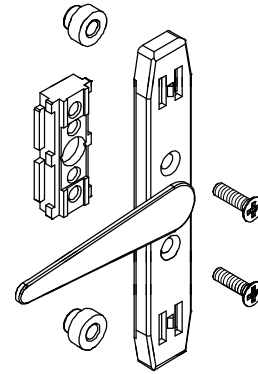
This unit is used to transmit the two-way movement to swing window rods with a single movement. It can be used for several applications. It is ideal for creating push bolts for considerably-high windows where it is difficult to manoeuvre the upper bolt.

Finish

Unfinished

Packaging

Box with 10 units


Technical features

The two-way lever movement is fixed with two set screws and a keep. Therefore, no machining of the profile is required.

The rods, which have a diameter from 8 mm to 10 mm, are connected to the lever unit with two blocks.

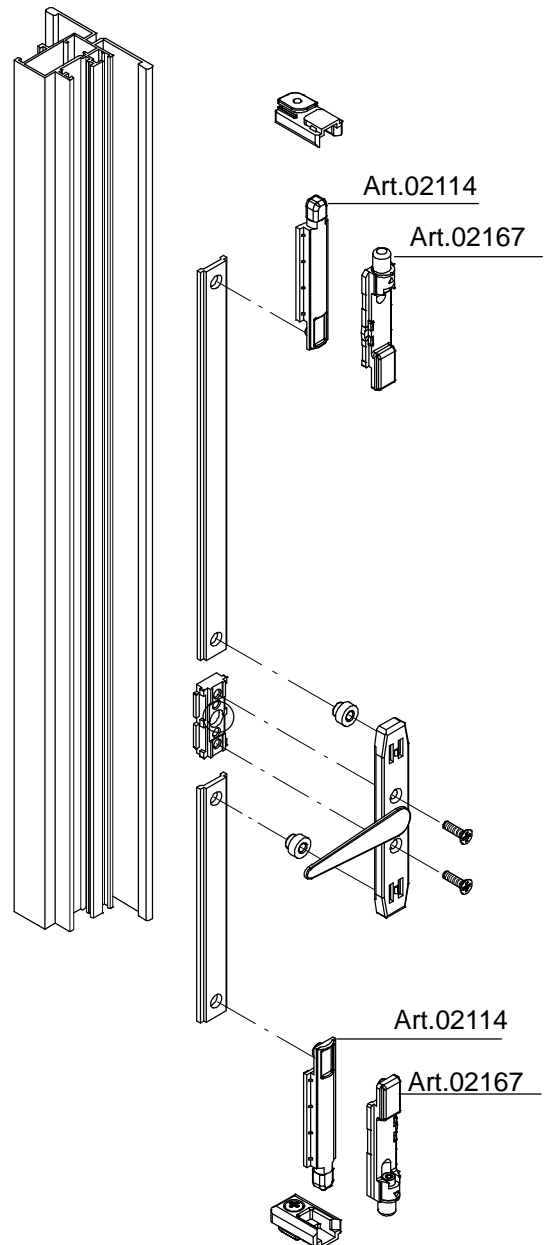
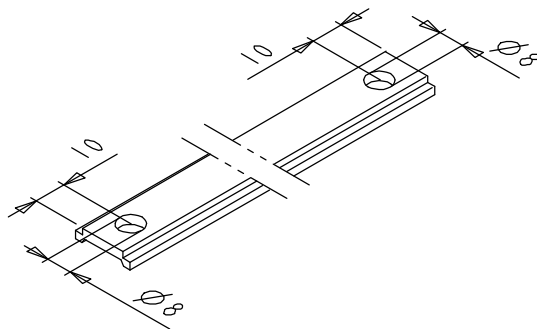
You can create a push bolt by combining a pair of GIESSE end pieces. In this case, the window must be at least 575 mm high.

Parts

Keep for securing with 2 pre-assembled M5x8 set screws
 2 rod connection blocks
 2 M5x14 screws

Materials

GS500 zamak two-way lever unit
 Black nylon keep with stainless steel set screws
 Black nylon blocks
 Stainless steel screws


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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ROD TERMINAL

02114

Functions

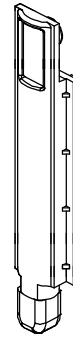
Element in nylon with lock pin for fastening sashes to subframe rails.
For 19 mm channels.

Finish

Natural

Packaging

Box of 50 units



Technical features

For direct fixing where rod striker art. 01314 is required, the supplied nylon bushing must be installed on the end of the pin to obtain a perfect fit and eliminate vibration.

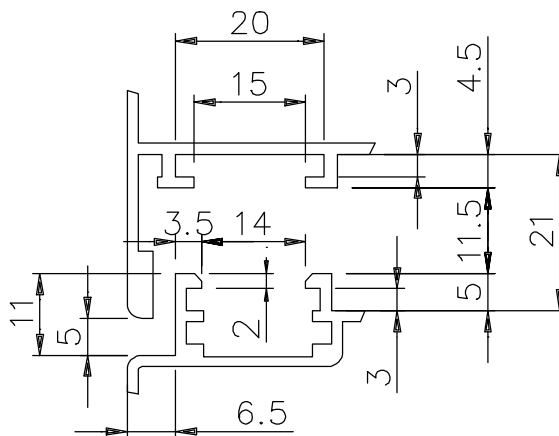
Applied to GIESSE cremone lever and bolt lock rods utilizing the same interlocking system with which the rod is secured to the connecting block.

Parts

Nylon bushing

Materials

Body and bushing in fibreglass reinforced black nylon
Galvanized steel terminal pin



The bushing of art. 02114 can be rotated to adjust the alignment of the sections

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

STRIKERS AND THIRD FASTENINGS

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
01307	DOUBLE STRIKER and THIRD FASTENING	Type 9	
01314	ROD STRIKER and THIRD FASTENING	Type 1,2 and 4	
01315	ROD STRIKER and THIRD FASTENING	Type 10	
01316	ROD STRIKER and THIRD FASTENING	Type 10	
01317	DOUBLE STRIKER	Type 7 and 8	
01318	STRIKER FOR THIRD FASTENING	Type 7 and 8	
01322	DOUBLE STRIKER and THIRD FASTENING	Type 1 and 2	
01325	PESOS and SUPERGIAP ROD STRIKER	Type 2	
01329	DOUBLE STRIKER AND BUSHES	Type 9	
01331	DOUBLE STRIKER	Type 10	
01339	SINGLE-DOUBLE STRIKER	Type 1, 2 and 4	
01340N	DOUBLE STRIKER	Type 5	
01341	SINGLE-DOUBLE STRIKER	Type 3	
01343	STRIKER FOR ART. 04030	Type 1, 2 and 4	
01344	STRIKER FOR ART. 04030	Type 7	
01345	STRIKER FOR ART. 04030	Type 7 and 8	
02337	STRIKER FOR ART. 04030	Type 1 and 2	

SUPPLEMENTARY FASTENINGS

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
01319	ELEMENT FOR SUPPLEMENTARY FASTENINGS	Type 7 and 8	
01330	STRIKER AND PIN FOR THIRD FASTENING	Type 9	
01333	ELEMENT FOR SUPPLEMENTARY FASTENINGS	Type 10	
02315	ELEMENT FOR SUPPLEMENTARY FASTENINGS	Type 1, 2 and 10	
04030	ADJUSTABLE FASTENING PAWL	Type 1, 2, 3, 5, 7 and 8	

STRIKERS AND BUSHES FOR THRESHOLD

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
01320	THRESHOLD ROD PLATE	Type 7 and 8	
01326	THRESHOLD ROD PLATE	Type 2 and 10	
02182	BULL BOLT CATCH	The item is to be fitted on the front and it is for general use	
02183	THRESHOLD BUSHING FOR BULL BOLT	The item is to be fitted on the front and it is for general use	

BOLTS

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
02106N	GIAP BOLT	Type 3	
02111	GIAP BOLT	Type 1, 9 and 10	
02112	GIAP BOLT	Type 2	
02121	BOLT FOR COMBINED WING	Type 3	
02131	GIAP BOLT	Type 7	
02132	GIAP BOLT	Type 8	
02153	SUPERGIAP BOLT	Type 1 and 10	
02170	TOTEM DOOR BOLT	Type 2	
02171	TOTEM WINDOW BOLT	Type 2	
02172	TOTEM WINDOW BOLT	Type 1	
02173	TOTEM WINDOW BOLT	Type 9 and 10	
02175	TOTEM WINDOW BOLT	Type 7	
02176	TOTEM WINDOW BOLT	Type 8	
02150	PESOS LEVER BOLT FOR DOORS	Type 2	
02168	ADJUSTABLE BOLT	Type 1 and 10	
02180	BULL FRONT BOLT	The item is to be fitted on the front and it is for general use	
02181	BULL FRONT BOLT WITH KEY	The item is to be fitted on the front and it is for general use	
02191	TWO-WAY LEVER PUSH BOLT	Type 1	
02192	TWO-WAY LEVER UNIT	Type 1	

ROD TERMINALS

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
02114	ROD TERMINAL	Type 1, 2, 5, 9 and 10	
02120	ROD TERMINAL	Type 3	
02141	ROD TERMINAL	Type 7	
02142	ROD TERMINAL	Type 7 and 8	
02143	ROD TERMINAL	Type 5	
02145	ROD TERMINAL	Type 1	
02146	ROD TERMINAL	Type 8	
02157	SUPERGIAP ROD TERMINAL	Type 1, 2 and 10	
02158	PESOS SECURITY TERMINAL	Type 2	
02167	ADJUSTABLE TERMINAL	Type 1 and 10	

FRIBLOK PIVOT JOINT**01441****Functions**

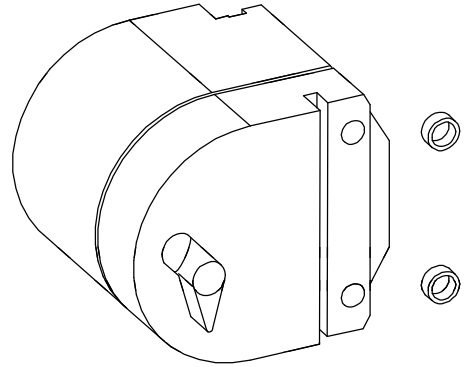
Pivot joint for horizontal and vertical centre-hung windows with rotation of 180°, made entirely from solid extruded aluminium using high-precision machining techniques.

Finish

Natural, Anodised silver and bronze, Electrogiesse 5/9, Paint finish in RAL colours

Packaging

Box of 4 pairs

**Technical features**

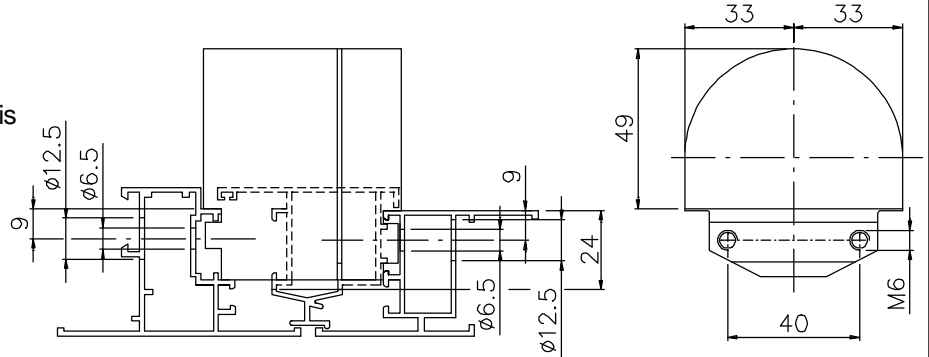
A secure and reliable pivot joint thanks to its sturdy components and special locking mechanism that stops the window at 30° and locks it at 180°. The 30° stop position can be disabled by fitting a nylon insert in the corresponding slot. The joint is equipped with a screw for external adjustment of the degree of friction. This screw is extremely tough and efficient thanks to a nylon washer ring fitted between the metal walls. This washer ring contains a high percentage of fibreglass. The joint is supplied without the locking mechanism on request.

Parts

8 M6x16 cheese-headed screws
8 toothed washers. Here we write what is supplied with the article

Materials

Extruded aluminium body
Zamak lock adjustment ring
Nylon washer ring
Galvanised steel screws, washers and pivot pin

**FRIBLOK applications and load capacities****ORIZONTAL PIVOT OPENING**

Max. Weigh : 80 kg
Max. wing dimension: L= 2000mm and H = 1500mm.

VERTICAL PIVOT OPENING

Max. Weigh : 60 kg
Max. wing dimension: L= 1500mm and H = 2000mm.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
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PERIMETER LOCKING KIT

02219N

Functions

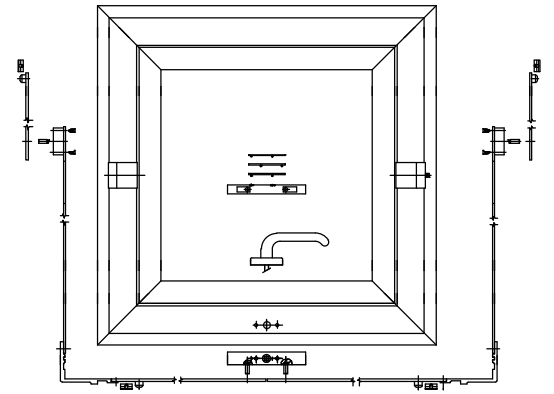
Mechanism used to increase the weather-tight performance of large centre-hung windows, by creating locking points on different sides.

Finish

Painted in RAL colours and the exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 4 pieces



Technical features

The kit provides 3 locking points for centre-hung windows (one on handle side plus two on pivot sides) and is suitable for both horizontal and vertical centre-hung windows.

The kit is used in conjunction with FRIBLOK pivot joint art. 01441. It comprises a MASTERMAR handle, two-way movement mechanism and all the elements required to create locking points on three sides.

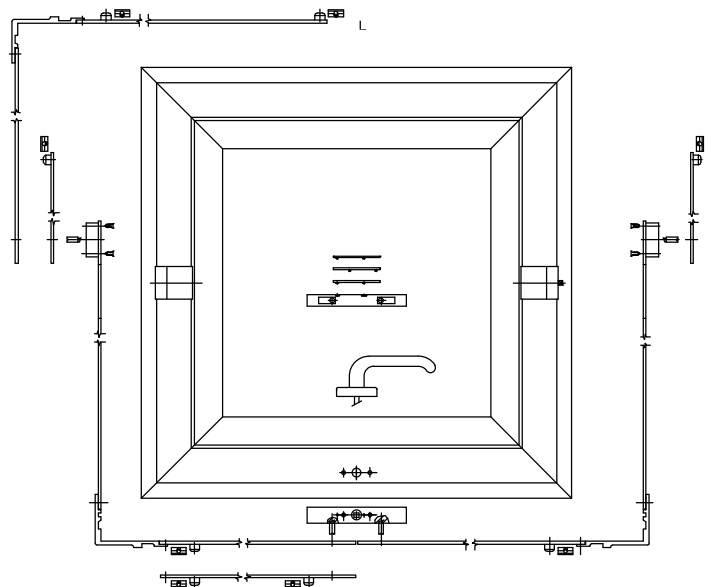
The handle, which is connected to the rack drive by a 7 mm square pin, transmits movement to the connection rods which in turn, lock the window on the pivot sides by means of corner drives.

A special shim permits the passage of the rods from the raceway of the Tee profile section to that of the additional profile section, thereby enabling closure beyond the pivot joint.

If locking points are required on all four sides (i.e. including the side opposite the handle), use supplementary locking kit art. 02218 to obtain 2 additional locking points.

Materials

- Corner drives, strikers and pawls in GS500 zamak
- Extruded aluminium shims
- Stainless steel screws



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BRAVO1 FLAT WINDOW HANDLE**01640****Functions**

Reversible lever handle for external installation to close top-hung and pivot-hung windows.

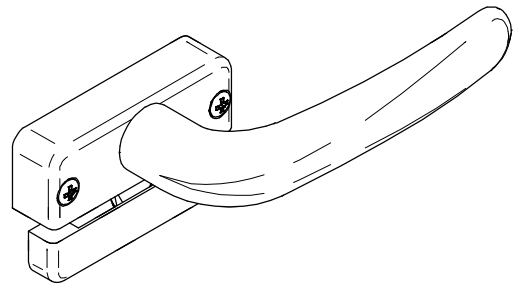
The BRAVO1 flat window handle provides continuity for the PRIMA line also for top- and pivot-hung windows.

Finish

Painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver)

Packaging

Box of 20 units

**Technical features**

Specific for 6.5–7–8 mm step.

Hand reversal possible by swapping over the handle and the limit stop inside the case.

Reduced machining on sections.

Parts

2 M5x16 oval-headed screws

2 M5x20 oval-headed screws

2 3.5x13 flathead screws

Materials

Painted die-cast aluminium case and handle

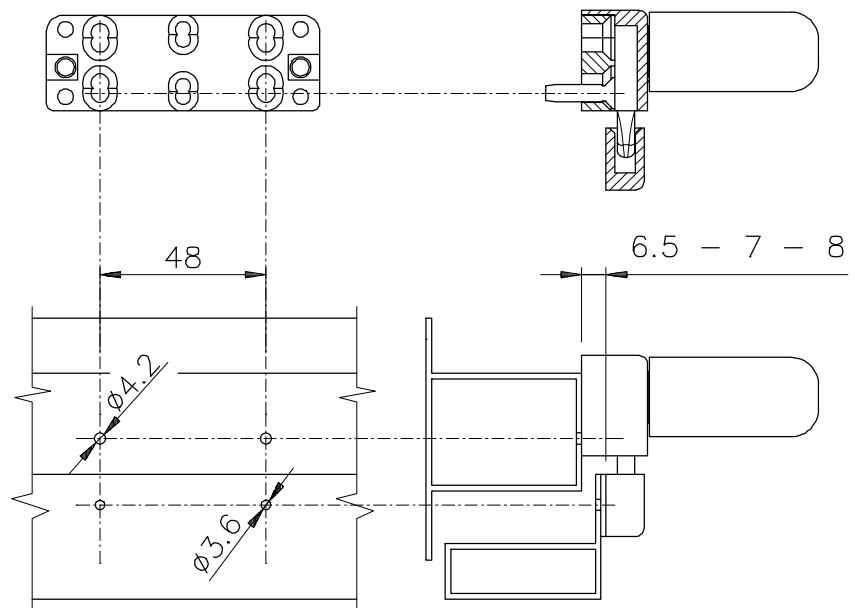
GS500 die-cast Zamak base and toe

Painted nylon counter-opening

Black nylon shims, bush and stop

Galvanized steel counter-opening and base fixing screws

Stainless steel case fixing screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BRAVO2 FLAT WINDOW HANDLE
01650
Functions

Reversible lever handle for external installation to close top-hung and pivot-hung windows.

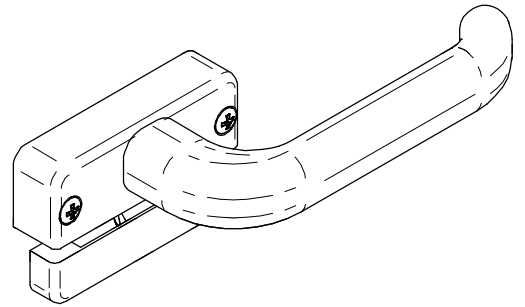
The BRAVO2 flat window handle provides continuity for the EURO line also for top- and pivot-hung windows.

Finish

Painted in RAL colours and exclusive GIESSE cremone colours (dark brown, bronze, silver).

Packaging

Box of 20 units.


Technical features

Specific for 6.5–7–8 mm steps.

Hand reversal possible by swapping over the handle and the limit stop inside the case.

Reduced machining on sections.

Parts

2 M5x16 oval-headed screws

2 M5x20 oval-headed screws

2 3.5x13 flathead screws

Materials

Painted die-cast aluminium case and handle

GS500 die-cast Zamak base

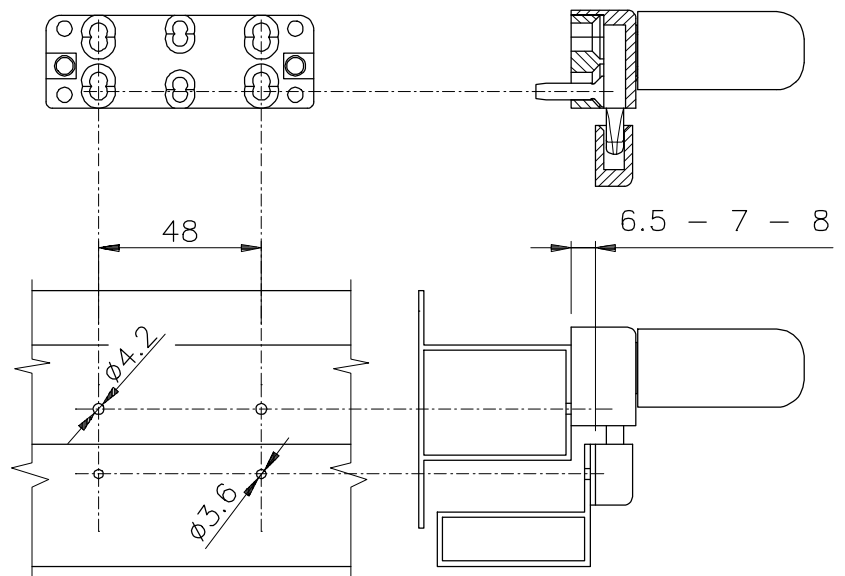
White galvanized die-cast Zamak toe

Painted nylon counter-opening

Black nylon shims, bush and stop

Galvanized steel counter-opening and base fixing screws

Stainless steel case fixing screws


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

SHORT OMBU' ARM
00889
Functions

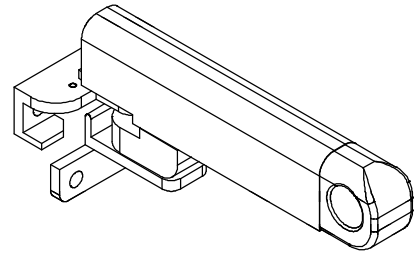
The OMBU arm closes and blocks outward-opening windows in the open position.

Finish

RAL colours (RAL 9010, RAL 9003, RAL 9005, RAL 6005, RAL 8017)

Packaging

Box of 10 pieces


Technical features

The Ombu arm is robust and easy to install. It guarantees efficient closing of your outward-opening windows.

With the window closed, the Ombu arm bends 90° horizontally to minimize mechanism space.

With the arm open, art. 00889 (SHORT OMBU' ARM) has a maximum extension of 172 mm and can be used for windows with width greater than 320 mm.

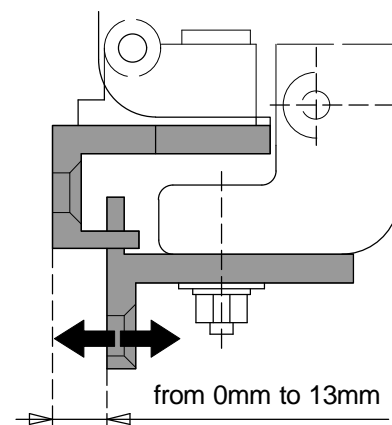
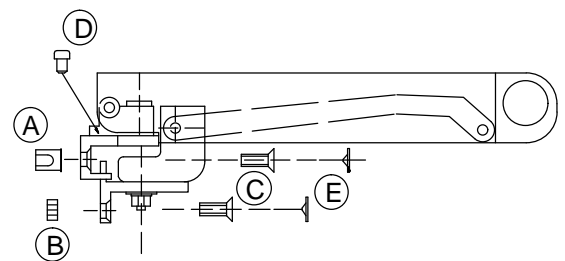
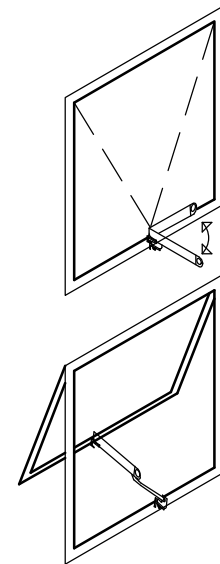
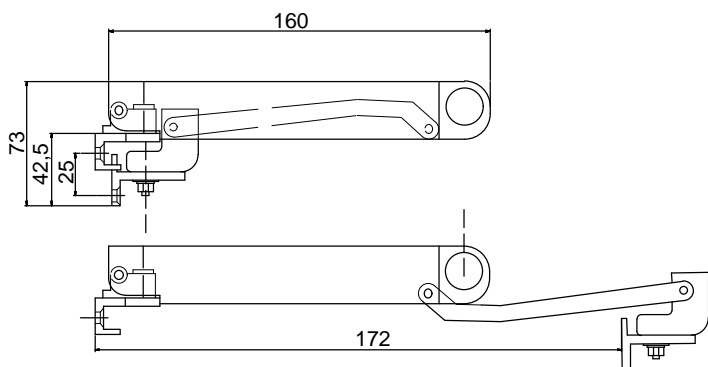
The Ombu arm can be installed on profiles with step from 0 mm (flush) to 13 mm, as the frame securing plate is adjustable.

Parts

- 2 black nylon RHS/LHS covers (D)
- 2 yellow galvanised steel Rapid Inserts (A)
- 2 M6 galvanised steel nuts (B)
- 4 M6x16 stainless steel screws (C)
- 4 nylon screw covers (E)

Materials

Steel and black nylon arm


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

LONG OMBU' ARM

00890

Functions

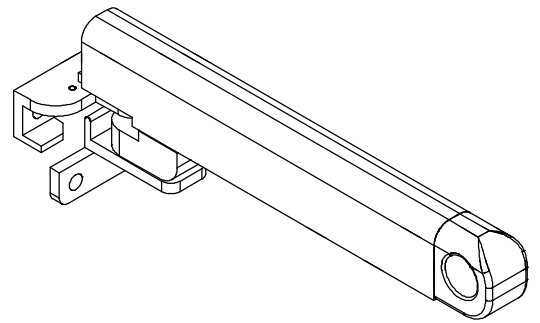
The OMBU arm closes and blocks outward-opening windows in the open position.

Finish

RAL colours (RAL 9010, RAL 9003, RAL 9005, RAL 6005, RAL 8017)

Packaging

Box of 10 pieces



Technical features

The Ombu arm is robust and easy to install. It guarantees efficient closing of your outward-opening windows.

With the window closed, the Ombu arm bends 90° horizontally to minimize mechanism space.

With the arm open, art. 00890 (LONG OMBU' ARM) has a maximum extension of 300mm and can be used for windows width greater than 450mm.

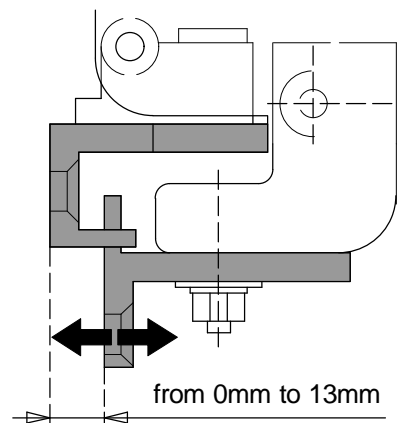
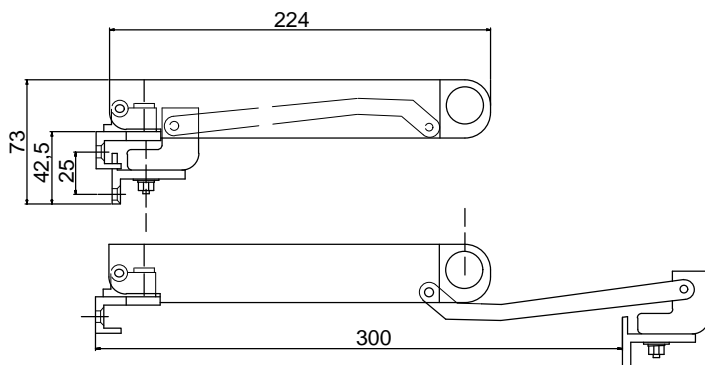
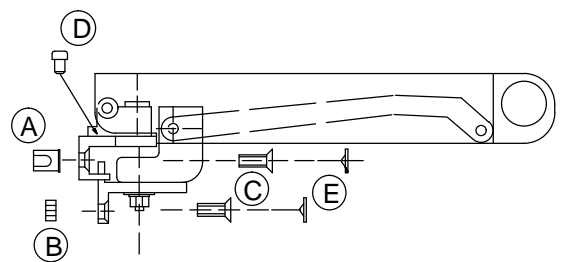
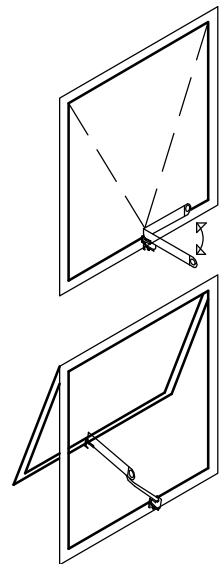
The Ombu arm can be installed on profiles with step from 0mm (flush windows) to 13mm, as you can regulate the frame securing plate.

Parts

- 2 black nylon RHS/LHS covers (D)
- 2 yellow galvanised steel Rapid Inserts (A)
- 2 M6 galvanised steel nuts (B)
- 4 M6x16 stainless steel screws (C)
- 4 nylon screw covers (E)

Materials

Steel and black nylon arm



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

TELESCOPIC LASER UNIT
01954
Functions

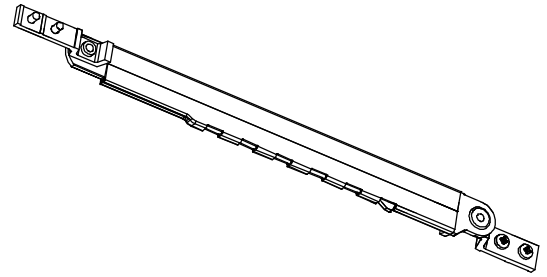
Mechanism to be used to make top-hung windows. Permits opening the window in 5 different positions.

Finish

Natural

Packaging

Box of 10 pairs


Technical features

Top grade materials are used to make the arm stable and hold.

An exclusive clip device permits opening the window in 5 different positions, which can be obtained by simply sliding.

Closing is accomplished by pushing the sash at its fullest opening.

To work correctly, the laser arm must never be applied on the sash, in a position A higher than halfway up the sash (see Fig. shown here). In addition, it is advised to position the laser arm on the frame close to the bottom corner.

This makes it possible to minimize the sash opening, if it is required to restrict the passage of property or persons.

This simplifies opening and closing the sash since the higher up the arm is positioned, the greater the radius of opening the sash and therefore the farther away the flat window handle from the person doing the opening or closing.

Parts

8 4.2x16 self-tapping crosshead screws

Materials

Mechanisms and screws in 18/8 stainless steel

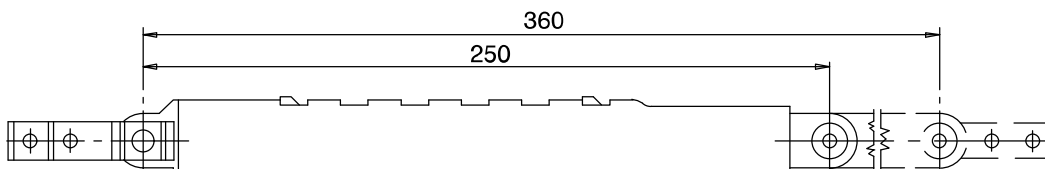
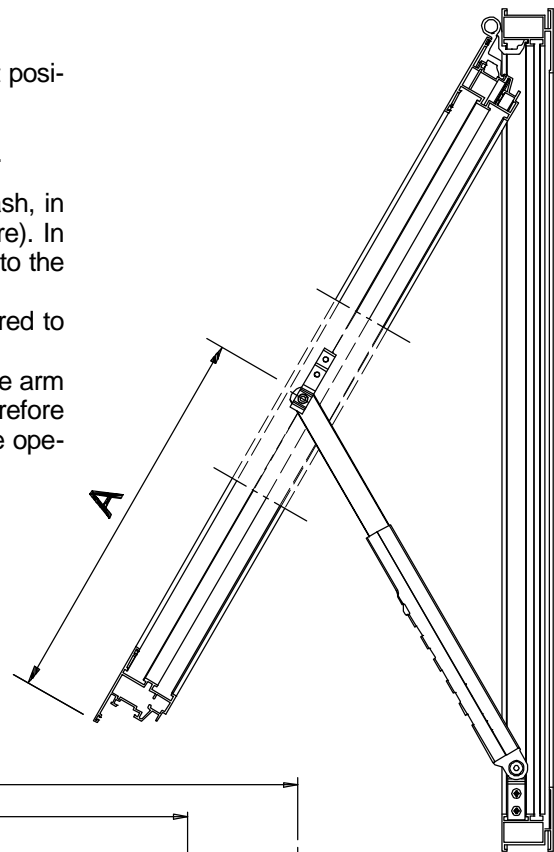
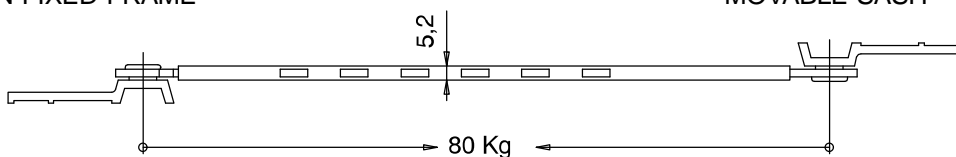


PLATE TO APPLY AT BOTTOM
ON FIXED FRAME

PLATE TO APPLY AT TOP ON
MOVABLE SASH



For particularly thin shims, you are advised to decrease the diameter of the hole accommodating the self-tapping screw.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

TOP-HUNG WINDOW ARM

01970N

Functions

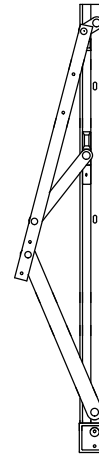
Mechanism for opening top-hung windows with leaves weighing up to 100 Kg. May also be used on curtain walls.

Finish

Anodised silver and bronze, Electrogiesse 5/9

Packaging

Box of 6 pairs



Technical features

Controls the adjustable opening friction of large leaves by means of reinforced nylon shoes.

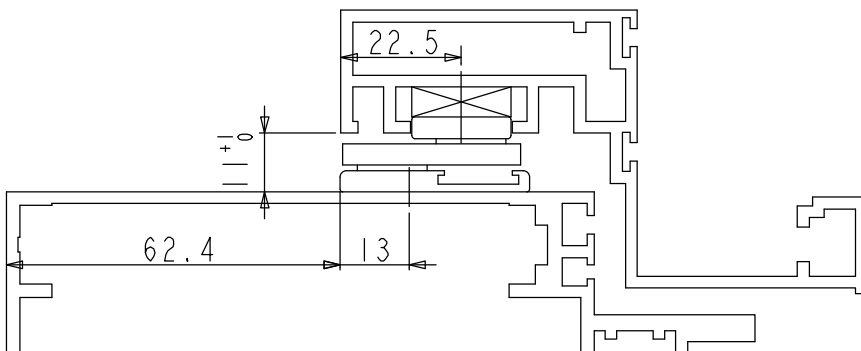
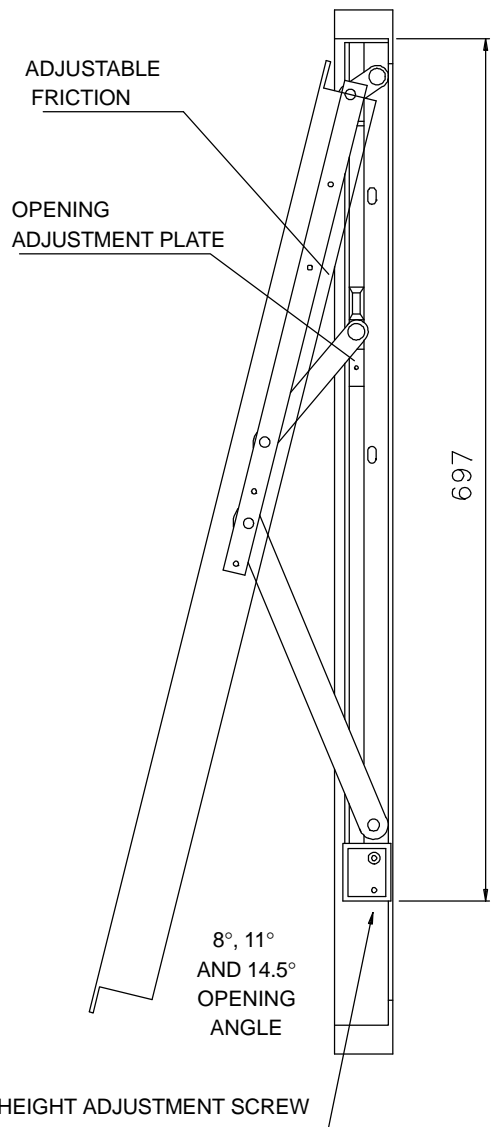
The opening action is self-balanced with 3 different opening positions at 8°, 11° and 14.5°.

Leaf height minimum 800 mm
 maximum 1800 mm

Maximum leaf weight 100 Kg

For correct assembly of the arm, use jig art. 03219 and the shim kit containing 6 levelling shims (see table).

LEVELLING SHIMS	
ART.	SERIES
01971	R40
01972	R50-R50TT-R60TT
01973	DOMALGRID
01974	PE40 SORMONTO-PE50 SORMONTO-PE58TT SORMONTO
01975	METRASKY



For further information refer to the assembly instructions contained in the product package.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FRIBLOK PIVOT

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
01441	FRIBLOK PIVOT	Type 1	
01444	FRIBLOK PIVOT	Type 2	
01449	FRIBLOK PIVOT	Type 7 and 8	

PERIMETRICAL LOCKING KIT

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
02219N	PERIMETRICAL LOCKING KIT	Type 1	To use with art. 01441

BRAVO FLAT WINDOW HANDLES

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
01640	BRAVO 1 FLAT WINDOW HANDLE	(*)	Specific for 6.5 – 7 – 8 mm step
01641	BRAVO 1 FLAT WINDOW HANDLE	(*)	Specific for 4 – 5 mm step
01642	BRAVO 1 FLAT WINDOW HANDLE	(*)	Specific for complanar profiles
01643	BRAVO 1 FLAT WINDOW HANDLE	(*)	Specific for 10 mm step
01650	BRAVO 2 FLAT WINDOW HANDLE	(*)	Specific for 6.5 – 7 – 8 mm step
01651	BRAVO 2 FLAT WINDOW HANDLE	(*)	Specific for 4 – 5 mm step
01652	BRAVO 2 FLAT WINDOW HANDLE	(*)	Specific for complanar profiles
01653	BRAVO 2 FLAT WINDOW HANDLE	(*)	Specific for 10 mm step

(*) The item is to be fitted on the front and it is for general use.

TELESCOPIC LASER UNIT

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
01954	TELESCOPIC LASER UNIT	Type 1, 9 and 10	Stainless steel
01955	TELESCOPIC LASER UNIT	Type 9	Galvanized steel
01956	TELESCOPIC LASER UNIT	Type 7 and 8	Stainless steel

OMBU' ARM FOR PROJECTING WINDOW

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
00889	SHORT OMBU' ARM	Type 7 and 8	Specific for 0 – 13 mm step
00890	LONG OMBU' ARM	Type 7 and 8	Specific for 0 – 13 mm step

ARM FOR PROJECTING WINDOW

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
01970N	ARM FOR PROJECTING WINDOW	Type 7 and 8	

LONG RALLENTY ARM (250 MM)

02040

Functions

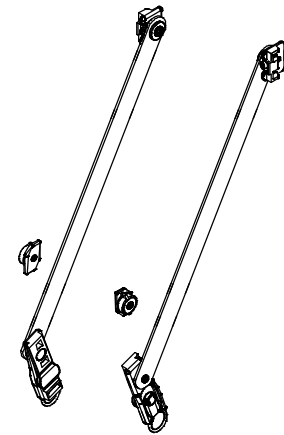
The arm limits the opening of an aluminium bottom-hung window by slowing down its stroke during the stop stage. Long arm (250 mm) for standard-height bottom-hung windows.

Finish

Rough

Packaging

Box of 10 pieces



Technical features

Rallenty slows down the window at the end of its opening stroke, thus preventing the worrying and annoying slam as the window closes (patented Giesse system).

Rallenty is completely fitted to the guide with just one 2.5 mm Allen key adjustment. No need for profile drilling or machining. Fit Rallenty once the entire frame has been assembled. There is no need to insert plates or other fittings in the channels prior to final assembly.

The device can therefore be fitted to existing frames without having to dismantle them.

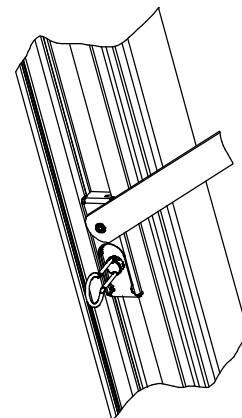
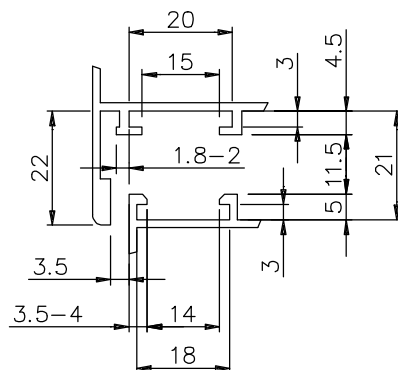
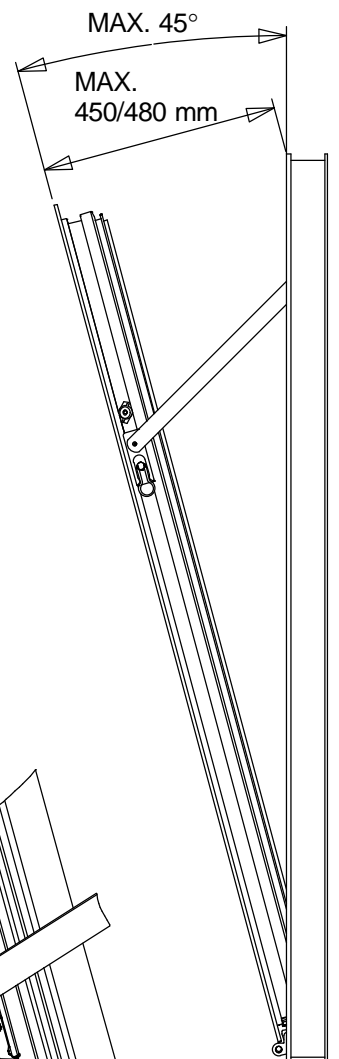
Rallenty has a simple lever to release it easily from the opening frame. The release is very easy to operate and means that the window is easy to clean from the outside.

Using Rallenty, the bottom-hung window can be fitted to the frame without having to cut the channels.

In this way, the window frame manufacturer can forget an operation which is standard on all other types of frame, which reduces the time required and, therefore, production costs.

All the materials used to produce Rallenty are corrosion-proofed and, therefore, are not altered over time in any way.

Every article refers to a pair of arms. The right side (DX) and left side (SX) arms are identified for correct application.



Mainly used with the following series:

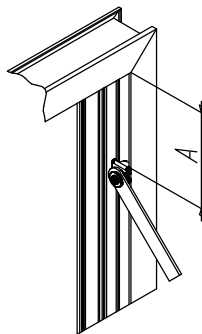
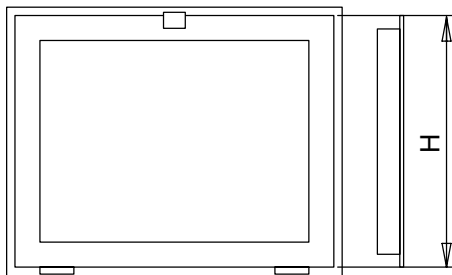
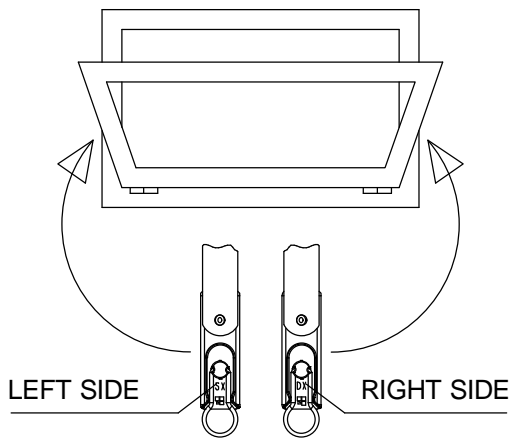
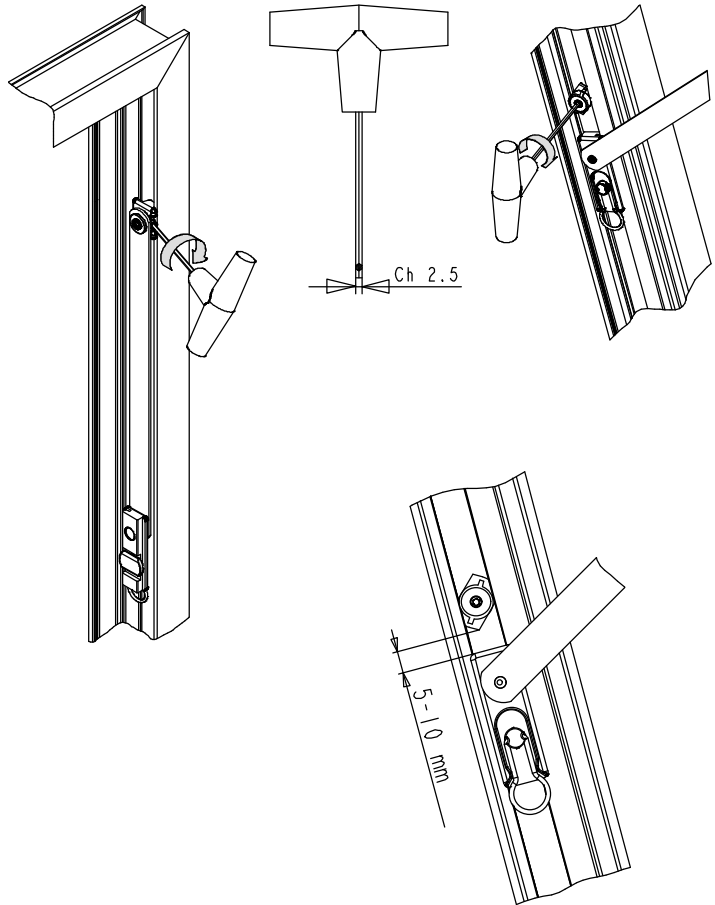
SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

Parts

Limit switch cam with grub screws

Materials

- Stainless steel arm
- Stainless steel spring lever
- Stainless steel pins, washers and grub screw
- GS500 Zamak cams
- Nylon and glass fibre slider



SELECTING THE ARM	
H = 350 ÷ 2000 mm	LONG ARM (250 mm)

H = WINDOW HEIGHT
 P = WINDOW WEIGHT
 A = ARM SECURING POSITION

ARM SECURING POSITION					
H	< 500 mm		> 500 mm		
P	< 15 kg	15 ÷ 50 kg	< 15 kg	15 ÷ 50 kg	50 ÷ 70 kg
with long arm	A = 0	A = 0	A = 1/2 H (MAX)	A = 1/3 H (MAX)	A = 1/4 H (MAX)

FRIZ WINDOW STAY

02030

Functions

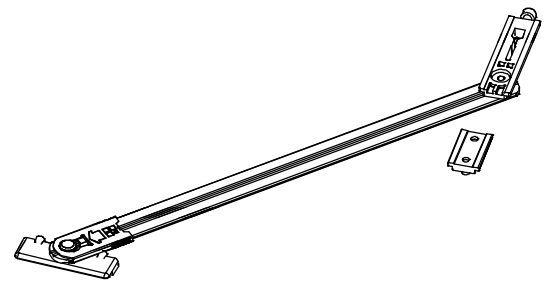
This stay is designed to restrict the opening angle of windows in the presence of obstacles, etc.

Finish

Natural

Packaging

Box of 10 units



Technical features

Sliding plate with friction adjustment screw. Can be applied to side hung or turn/tilt windows with minimum L dimension of 450 mm.

When installed in pairs the FRIZ stay can be utilized as a secure mechanism for particularly heavy bottom-hung windows as an alternative to the DOMUS arm.

Equipped with a spring loaded manual quick-release mechanism.

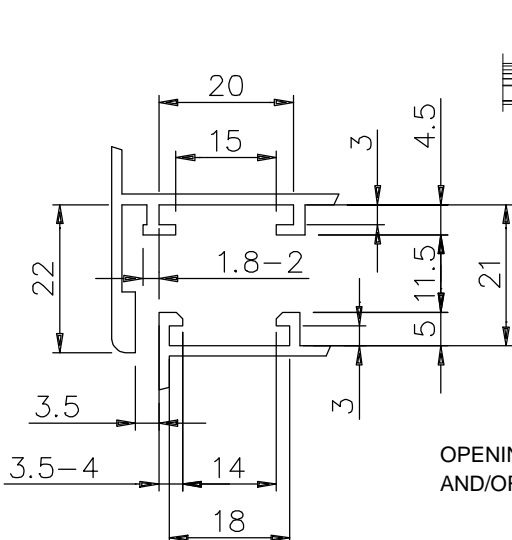
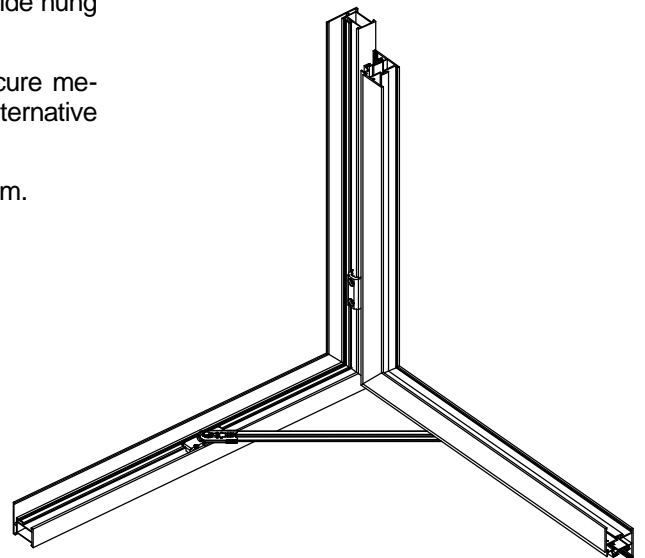
Stop plate with two grub screws to prevent slipping.

Parts

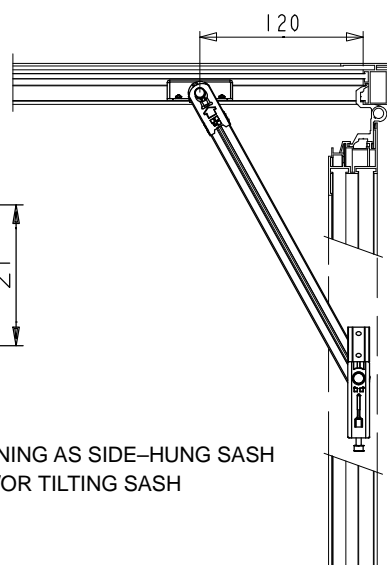
- 2 M5x10 grub screws
- 2 M5x15 grub screws

Materials

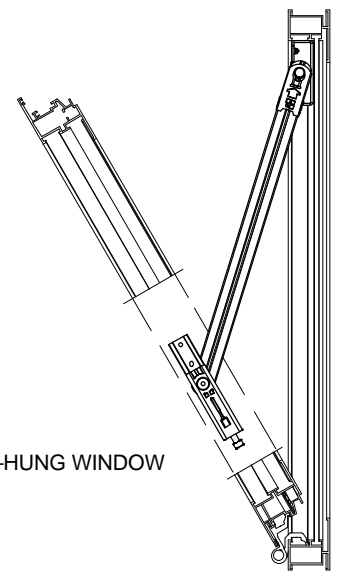
- GS500 fixing plate
- Rod and stop plate in E9 anodized extruded aluminium
- Black nylon friction plate
- Stainless steel pins, grub screws, spring and release catch



OPENING AS SIDE-HUNG SASH AND/OR TILTING SASH



BOTTOM-HUNG WINDOW



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

HINGE FOR BOTTOM-HUNG WINDOW

02051

Functions

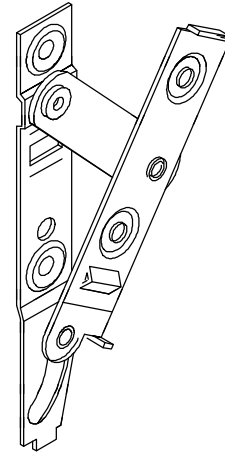
Concealed bottom-hung window hinge featuring rapid installation and totally reliable fixing.

Finish

Natural

Packaging

Box of 10 pairs

**Technical features**

The hinge is fixed with cams and plates and can be installed without having to modify weatherseals. Provides 32° bottom-hung window opening.

The hinge is accommodated and functions within the frame channel so bottom-hung windows can be installed without any exposed hardware.

Parts

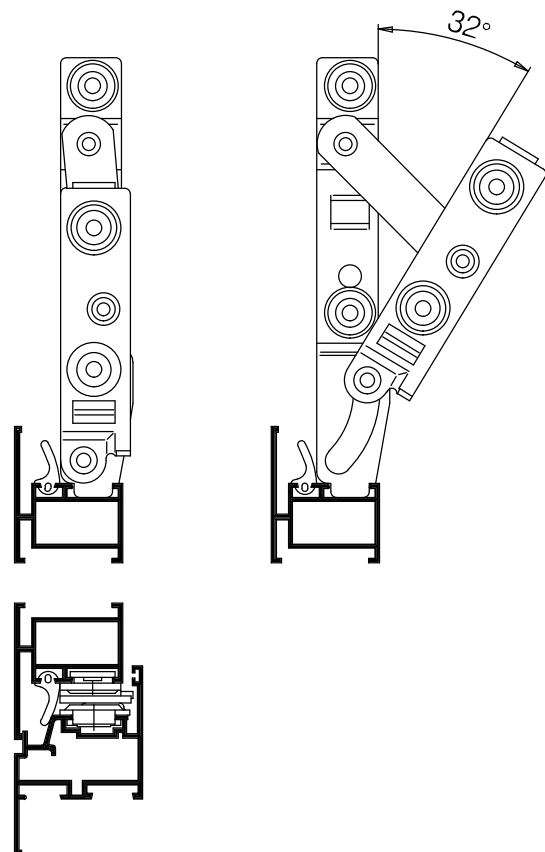
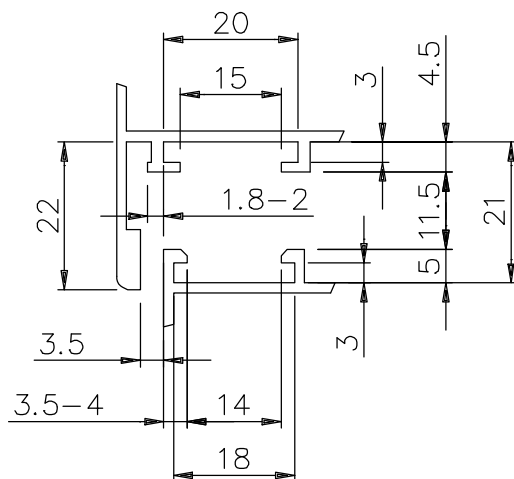
8 M5x8 flathead c/sunk screws
4 threaded cam plates
2 threaded long plates

Materials

Hinge and plates in galvanized steel
Stainless steel cam plates
Galvanized steel screws and long plates

Capacities

With 2 hinges:
20 kg calculated on windows of max. 700 mm height
For greater heights use the DOMUS arm system

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

GRISBI FINGER CATCH

01701N

Functions

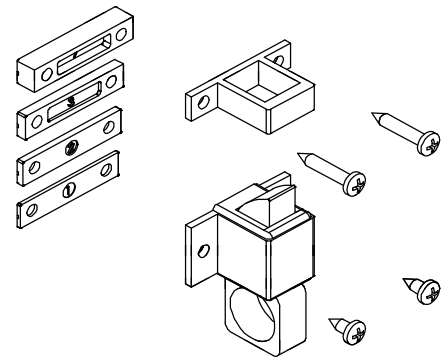
Fastener for bottom hung windows for external application, made of extruded aluminium with nylon internal guide.

Finish

Natural, Anodized silver and bronze, Elettrogiesse 5/9, Painted in RAL colours

Packaging

Box of 50 units



Technical features

Quick to mount, it can be installed on any kind of section by using 3 nylon shims either alternately or in combination.

The combinations of shims envisage using the finger catch on steps of (mm):

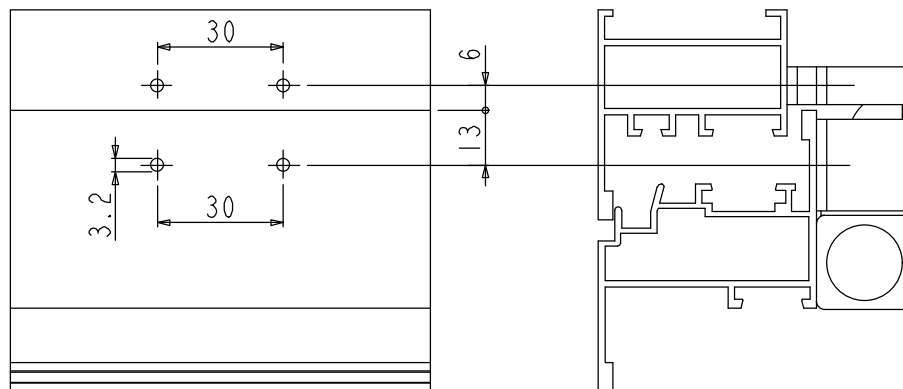
3 – 4 – 5 – 6 – 7 – 8 – 9 – 10 – 11 – 12 – 13.

Materials

Extruded aluminium body, ring and counterplate

Black nylon shims and internal guide

Galvanized steel screws



For particularly thin shims, you are advised to decrease the diameter of the hole accommodating the self-tapping screw.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CICO FINGER CATCH

01721

Functions

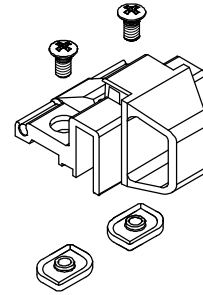
Fastener for bottom-hung windows, with clip, quick to install and very secure (needs no machining on the profile).

Finish

Anodized black

Packaging

Box of 50 units

**Technical features**

Utilizing cam plates makes for quick and secure fixing, with no machining on the profile.

No striker required on the frame.

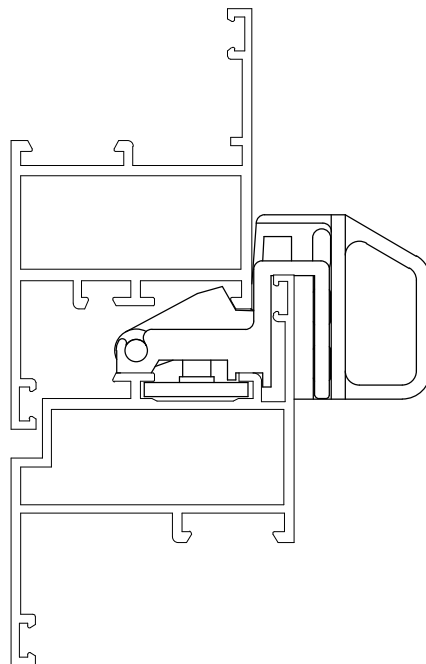
Equipped with a shim to be put on the toe to make up for any play.

Parts

2 cam plates
2 M5x10 crosshead screws
1 toe shim

Materials

Black nylon toe, shim and pull
Galvanized steel screws, pin and spring
Galvanized steel cam plates
Extruded aluminium body



For this article to work properly, keep to the theoretical clearance of 21 mm

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

RALLENTY ARMS

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
02040	LONG RALLENTY ARM (250 MM)	Type 1, 2, 4, 5 and 6	
02041	SHORT RALLENTY ARM (150 MM)	Type 1, 2, 4, 5 and 6	

FRIZ WINDOW STAY

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
02030	FRIZ WINDOW STAY	Type 1, 2 and 5	
02031	FRIZ WINDOW STAY	Type 3	
02034	FRIZ WINDOW STAY	Type 7	
02035	FRIZ WINDOW STAY	Type 8	

HINGE FOR BOTTOM-HUNG WINDOW

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
02051	HINGE FOR BOTTOM-HUNG WINDOW	Type 1 and 2	

FLAT WINDOW HANDLES

ITEM	DESCRIPTION	TYPE OF SECTION	NOTE
01701N	GRISBI FINGER CATCH	(*)	Specific for 5.5 – 7 – 8 mm step
01721	CICO FINGER CATCH	Type 1 and 2	Specific for 5.5 – 8 – 9 – 10 mm step
01732	CICO FINGER CATCH	Type 7 and 8	

(*) The item is to be fitted on the front and it is for general use

**FUTURA 3D TILT-AND-TURN
BASE MECHANISM**
04742
Functions

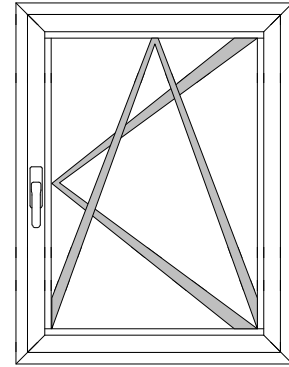
Reversible flush-mounted mechanisms for mounting tilt-and-turn opening aluminium windows.

Finish

RAL colour painting.

Packaging

Box with 20 items


Technical features

Wing width: minimum: 390 mm
maximum: 1700 mm
Wing height: minimum: 600 mm
maximum: 2500 mm

Maximum wing weight: 100 kg for wings with width of 1300 mm and height of 1200 mm, as per RAL F100 specifications.

Incorrect movement safety device connected to the Cremona to optimises efficiency.

Wing drop regulation device (+1.5, -3.5 mm).

Possibility of mounting up to 8 closing points. Regulation device for the perimeter pressure of the wing on the closing points (+/-1.5 mm).

Wing height adjustment device (+1.5/-0.5 mm)

Reduced number of rods: length of rods does not change if supplementary closures are used.

Same article for both horizontal and vertical closing (if you use both, you must request 2 additional locks).

Rapid and simple assembly using quick-fit pins and grub screws.

No machining required on the profiles.

Additional vertical lock can be applied with both short arm (type 1) and medium arm (type 2).

Materials

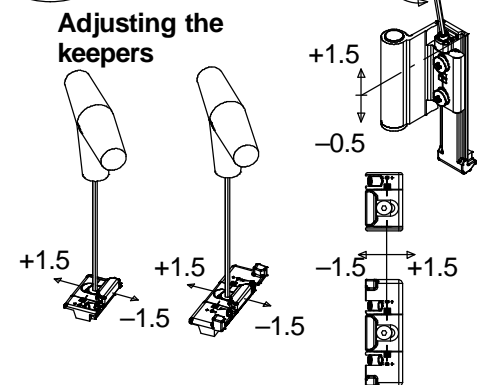
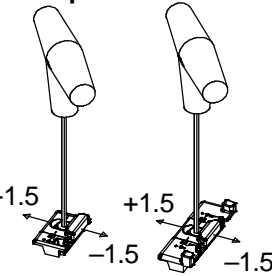
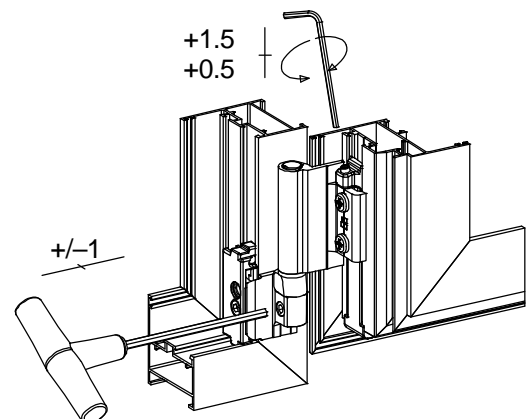
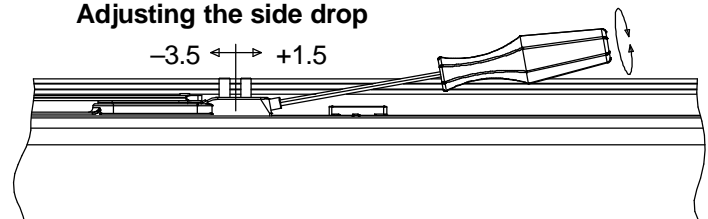
GS500 Zamak slot-insertion hardware.

Black anodised extruded aluminium slides.

Stainless steel screws, arms, grub screws and pins.

Extruded aluminium and brass hinges.

Black nylon bushes.


**Adjusting the
wing height**

**Adjusting the
keepers**

Adjusting the wing drop

Adjusting the side drop


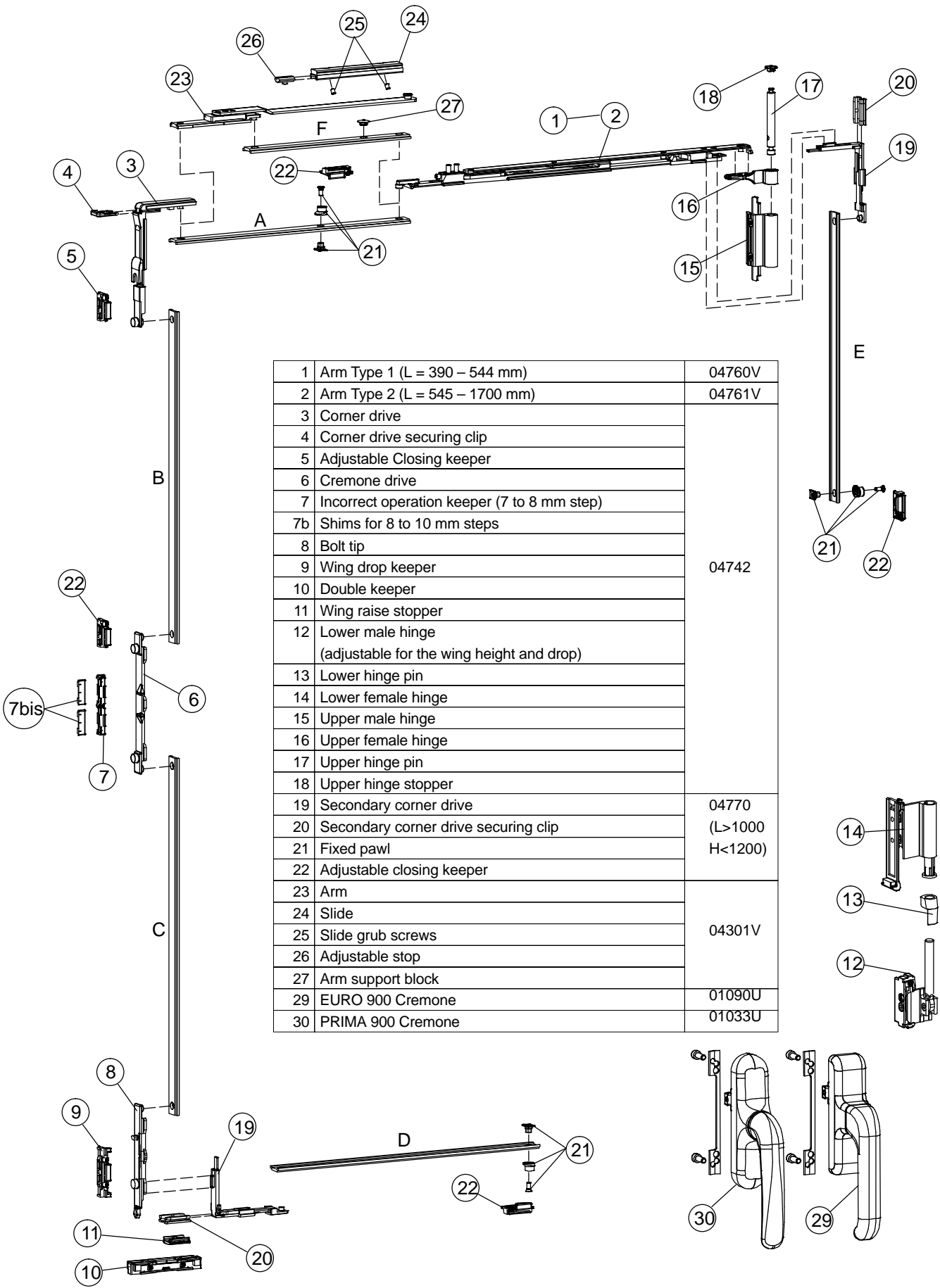
Further details and information are provided in the application table included in the basic mechanism box (art. 04742)

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ASSEMBLY DIAGRAM: FUTURA TILT-AND-TURN

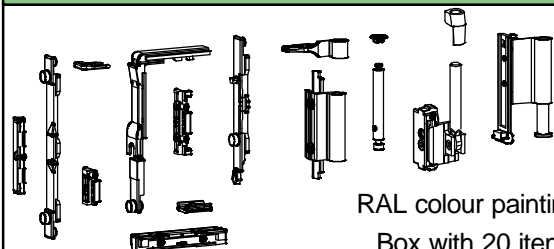

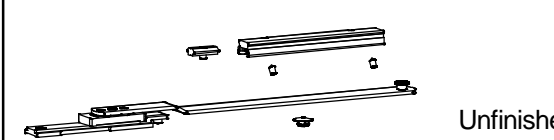
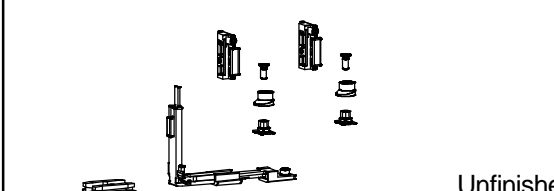
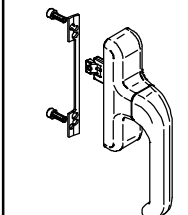
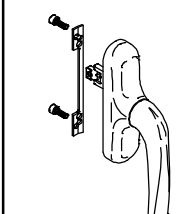

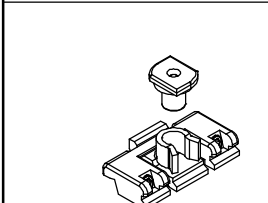
04742 (continued)



1	Arm Type 1 (L = 390 – 544 mm)	04760V
2	Arm Type 2 (L = 545 – 1700 mm)	04761V
3	Corner drive	
4	Corner drive securing clip	
5	Adjustable Closing keeper	
6	Cremone drive	
7	Incorrect operation keeper (7 to 8 mm step)	
7b	Shims for 8 to 10 mm steps	
8	Bolt tip	
9	Wing drop keeper	04742
10	Double keeper	
11	Wing raise stopper	
12	Lower male hinge (adjustable for the wing height and drop)	
13	Lower hinge pin	
14	Lower female hinge	
15	Upper male hinge	
16	Upper female hinge	
17	Upper hinge pin	
18	Upper hinge stopper	
19	Secondary corner drive	04770
20	Secondary corner drive securing clip (L>1000 H<1200)	
21	Fixed pawl	
22	Adjustable closing keeper	
23	Arm	04301V
24	Slide	
25	Slide grub screws	
26	Adjustable stop	
27	Arm support block	
29	EURO 900 Cremone	01090U
30	PRIMA 900 Cremone	01033U

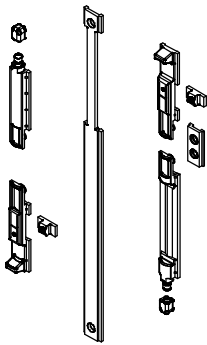
FUTURA TILT-AND-TURN ACCESSORIES

04742 (continued)

 <p>RAL colour painting Box with 20 items</p>	<p>FUTURA 3D TILT-AND-TURN BASE MECHANISM Art. 04742</p> <p>Consists of all the sliding hardware (corner drive, drive and bolt tip), the keepers for the frame and the hinges (pre-assembled).</p>
 <p>Unfinished Box with 20 items</p>	<p>FUTURA TILT-AND-TURN ARM Art. 04760V Arm Type 1 for 390 to 550 mm Art. 04761V Arm Type 2 for 550 to 1700 mm</p>
 <p>Unfinished Box with 5 items</p>	<p>ADDITIONAL FUTURA TILT-AND-TURN ARM Art. 04301V (nodes 1, 2, 3 and 5)</p>
 <p>Unfinished Box with 10 items</p>	<p>ADDITIONAL FUTURA TILT-AND-TURN HORIZONTAL OR VERTICAL LOCKS Art. 04770</p> <p>For additional locks on wings with L > 1000 mm and H > 1200 mm (if both vertical and horizontal locking is required, order two locks).</p>
 <p>Unfinished, RAL colour painting Box with 10 items</p>	<p>FUTURA TILT-AND-TURN EURO 900 CREMONE Art. 01090U</p> <p>Two-handed Cremone for controlling tilt-and-turn mechanisms, with 90° and 180° rotation and secure notched positioning.</p>
 <p>Unfinished, RAL colour painting Box with 10 items</p>	<p>FUTURA TILT-AND-TURN PRIMA 900 CREMONE Art. 01033U</p> <p>Two-handed Cremone for controlling tilt-and-turn mechanisms, with 90° and 180° rotation and secure notched positioning. Same function as the EURO Cremone with different design.</p>
 <p>Unfinished Box with 10 items</p>	<p>FRIZ OPENING LIMITING ARM Art. 02030</p> <p>Accessory used to limit the opening of the mobile wing, obligatory when the wing is close to external obstacles like posts and walls.</p>
 <p>Unfinished Box with 50 items</p>	<p>WING STOP Art. 02199</p> <p>The wing stop is applied to swing and tilt-and-turn wings. It holds the wing in the closed position. Just pull the wing to release it from the wing stop.</p>

INWARD OPENING DOUBLE CASEMENT WINDOWS ACCESSORIES

04742 (continued)



Unfinished
Box with 10 items

FUTURA INWARD OPENING DOUBLE CASEMENT WINDOWS GIAP BOLT

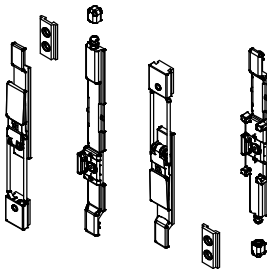
Art. 04274 (central node 1)

Art. 04277 (central node 4)

Art. 04278 (central node 2)

Bolt for inward opening double casement window with end pieces with nylon body and steel closing pin which has a bush for adjusting the pressure.

Notch positioning.



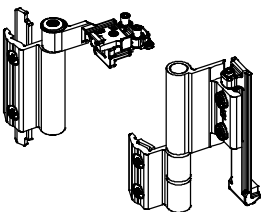
Unfinished
Box with 5 items

FUTURA INWARD OPENING DOUBLE CASEMENT WINDOWS INCA BOLT

Art. 04282 (central node 1)

Bolt for inward opening double casement window with zamak end pieces to which the adjustable closing keepers are already pre-assembled.

Lever movement.

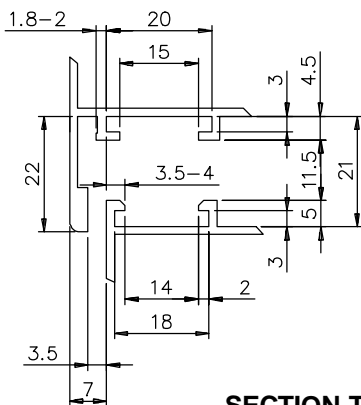


RAL colour painting
Box with 5 items

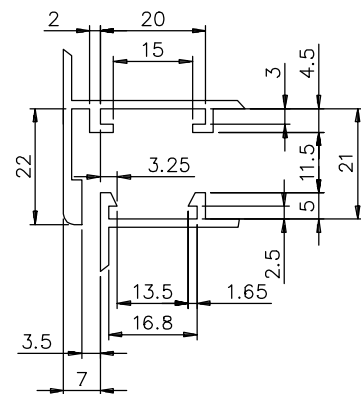
FUTURA INWARD OPENING DOUBLE CASEMENT WINDOWS HINGES

Art. 04771 (nodes 1, 2, 3, 4)

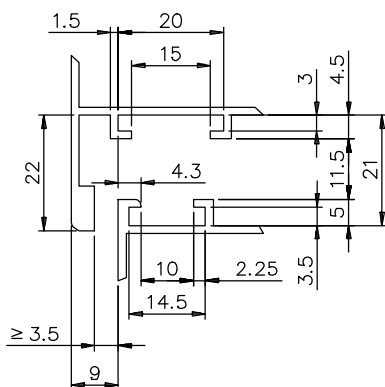
Same design as the Tilt-and-turn mechanism hinges. The hinges are supplied pre-assembled and ready for installation.



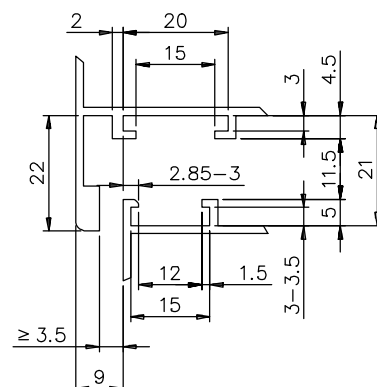
SECTION TYPE 1



SECTION TYPE 2



SECTION TYPE 3



SECTION TYPE 5

GS999-120 TILT/TURN BASIC MECHANISMS
04601
Functions

Reversible flush-mounting mechanisms to make aluminium frames, with tilt/turn opening, of considerable size and weight, which can be combined with the GIESSE tilt/turn cremones.

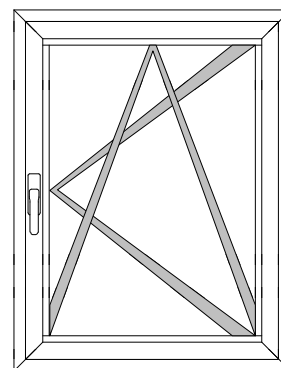
Permits performance with capacity 50% greater than the analogous GS990.

Finish

Natural, Anodized silver and bronze, Elettrogiesse 5/9, Painted in RAL and EURO colours

Packaging

Box of 5 units


Technical features

Sash width: minimum 375 mm
maximum 1700 mm

Sash height: minimum 600 mm
maximum 2400 mm

Maximum sash weight: 120 kg on sash with width 1300 mm and height 1200 mm.

Security device against false control constrained to the cremone to optimize operation.

Security device against break ins.

Device to adjust the fall of the sash.

Possibility to obtain up to 8 fastening points.

Drive fitted to house a supplementary vertical fastening pawl without having to dismantle the hardware and size the rod.

Reduction in the number of long rods all the same both with and without supplementary fastenings.

Same article both for the horizontal and vertical supplementary fastening (if it is necessary to use both then 2 supplementary fastenings must be requested).

To drill the top pin correctly use the template art. 03320.

Top hinge whose pin is taken up with a specific support and fixed to the frame.

Bushings of the hinges (pre-mounted) and washers in brass to increase the stability and holding of the hinges.

Vertical supplementary fastening can be applied with both small arm (type 1) and medium arm (type 2).

Stainless steel arm 2.5 mm thick to make it application easier on all the ranges that have tabs or teeth.

Fastening pawl on the arm brought close to the hinge to significantly strengthen the fastening. Possibility of adjusting the sash in height.

Materials

GS500 Zamak fixing hardware

Black anodized extruded aluminium arms and saddles

Stainless steel screws, grub screws and pins

Extruded aluminium hinges

Black nylon bushings

GS 999 TILT/TURN

04601 BASIC MECHANISMS for fastening tilt/turn

01090U EURO 900 CREMONE for tilt/turn

01033U PRIMA 900 CREMONE for tilt/turn

01135 PRIMA 900 CREMONE for brass tilt/turn

04331 ARM small t.s. type 1 for sash width from 375 to 530 mm

04341 ARM medium t.s. type 2 for sash width from 531 to 1700 mm

04301V SUPPLEMENTARY ARM (to be combined with type 2 arm).

Recommended for sash widths from 900 to 1100 mm with weight above 100 kg and compulsory for sash widths from 1100 to 1700 mm.

00120U FLASH BASE HINGE for combined sash with weight not above 75 kg

00150U FLASH HINGE for combined sash with weight not above 75 kg

04261 BOLTS for combined sash

04268 ADJUSTABLE BOLTS for combined sash

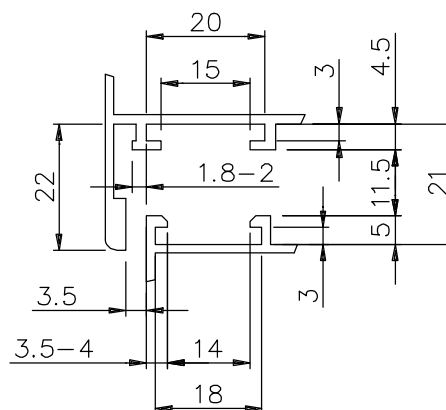
03320 TEMPLATE for drilling hinge jamb

04297 TEMPLATE for cremone drilling

04298 TEMPLATE for rod drilling

04641 SUPPLEMENTARY FASTENING KIT for H over 1200 mm and width over 1000 mm

04311 LOCK blocking sash opening



Further information is given in the application table provided in the basic mechanism boxes (art. 04601)

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

BASIC MISS TILT-AND-TURN MECHANISM

00772

Functions

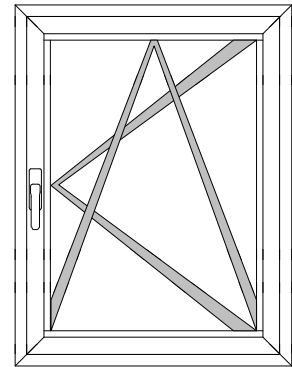
Reversible flush-mounted mechanisms, with 100% stainless steel hinges, for fitting aluminium windows, with Tilt-and-Turn opening. The mechanisms are considerably big and robust and can be combined with GIESSE Tilt-and-Turn Cremones.

Finish

Stainless steel

Packaging

Box of 5 pieces



Technical features

Wing width: minimum 375 mm
maximum 1700 mm
Wing height: minimum 600 mm
maximum 2400 mm
Maximum wing weight: 80 kg for wings with width 1300 mm and height 1200 mm, as per RAL F80 specifications.

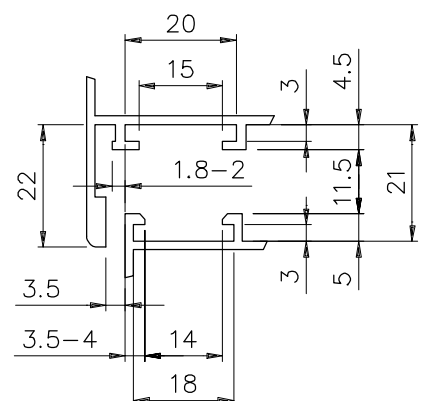
Incorrect movement safety device connected to the Cremose to optimise functioning
Break-in safety device
Wing drop regulation device
Possibility of obtaining up to 8 closing points
Regulation device for the perimeter pressure of the wing on the closing points
Drive set up to house an additional vertical closing pawl without having to dismantle the hardware or dimension the rod
Reduced number of long rods which are the same whether used with or without the additional locks
Same article for both horizontal and vertical closing (if you use both, you must request 2 additional locks)
Possibility of removing the wing
Rapid and simple assembly using quick-fit pins and grub screws. Less work required for the profiles
Additional vertical lock can be applied with both short arm (type 1) and long arm (type 2)

Materials

GS500 Zamak slot-insertion hardware
Black anodised extruded aluminium arm slide
Stainless steel screws, arms, grub screws and pins.
Stainless steel hinges

GS999-80 MISS TILT-AND-TURN

- 00772** Base GS999-80 MISS tilt-and-turn closing MECHANISMS
- 01133** MISS PRIMA 900 CREMONE
- 00779** MISS stainless steel Window handle
- 00774** MISS short tilt-and-turn ARM type 1 for window length from 375 to 530 mm
- 00776** MISS long tilt-and-turn ARM type 2 for window length from 531 to 1700 mm
- 04301V** ADDITIONAL ARM (to be used with arm type 2). Recommended for window lengths from 900 to 1100 mm and obligatory for window lengths from 110 to 1700 mm.
- 04641** Additional LOCK KIT, ideal for height above 1200 mm and width above 1000 mm
- 00777** MISS hinge KIT for inward-opening double casement window with weight of no more than 60 Kg. (design based on Miss Tilt-and-Turn)
- 00770** MISS 55 HINGE 02387 Connection blocks
- 04261** BOLT for inward opening double casement windows
- 04268** ADJUSTABLE BOLT for inward opening double casement windows
- 04297** TEMPLATE for machining cremone
- 04298** TEMPLATE for drilling rods
- 04311** Swing-opening LOCK
- 04661** DUPLEX integration Kit (used to have both window opening types: tilt-and-turn or tilt-and-swing)



Further details and information are provided in the application table included in the basic mechanism box (art. 00772)

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

**GS999 ARCHED/SLANTED WINDOW
BASIC MECHANISM**
04671N
Functions

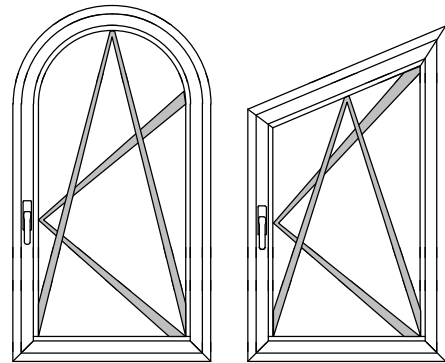
Reversible flush-mounting mechanisms to make aluminium frames with tilting sash opening of considerable size and weight, which can be combined with the GIESSE tilting sash cremones. Specific design for arched and slanted applications.

Finish

Paint finish in RAL colours and the exclusive GIESSE cremone colours (dark brown, bronze, silver).

Packaging

Box of 5 units.


Technical features

For maximum weight, length and height, see dimensions and capacities graph on the application table supplied with the base mechanism. On arched and slanted frames the position of the hinges, with respect to the shape of the leaf, influences outreach considerably and therefore the relative capacity. For example, on a slanted frame the capacity of hinges placed on the long jamb will be greater than those placed on the short jamb. For this reason the mechanism table provides three different diagrams for dimensions and capacities according to the type of frame.

Safety device against false control constrained to the cremone to optimise operation.

Safety device against break-ins

Same article for both arched and slanted frames

Device to adjust sash height

Device to adjust tilt of sash

Possibility of obtaining up to 8 fastening points

Device to adjust perimeter pressure of the sash on the fastening points.

Drive fitted to house a supplementary vertical fastening pawl without having to dismantle the hardware and size the rod.

Possibility to remove sash.

Fast and simple mounting with coupling pins and contrast grub screws.

No machining on profiles.

Materials

GS500 Zamak fixing hardware

Black anodised extruded aluminium slides

Stainless steel screws, arms, grub screws, and pins

Extruded aluminium and extruded brass hinges

Brass bushings and washers

GS 999 TILTING SASH FOR ARCHED AND SLANTED FRAMES

04671N BASIC GS999 MECHANISMS for fastening arched and slanted tilting sash (ARM included)

01090U EURO 900 CREMONE for tilting sash

01033U PRIMA 900 CREMONE for tilting sash

01135 PRIMA 900 CREMONE for brass tilting sash

04360 ARM t.s. type 1 for arch and displaced tilting sash

04301V SUPPLEMENTARY ARM. Recommended for use with sash widths from 900 mm to 1100; compulsory for widths greater than 1100 mm and heights over 1600 mm.

04023 ADJUSTABLE CORNER JOINT

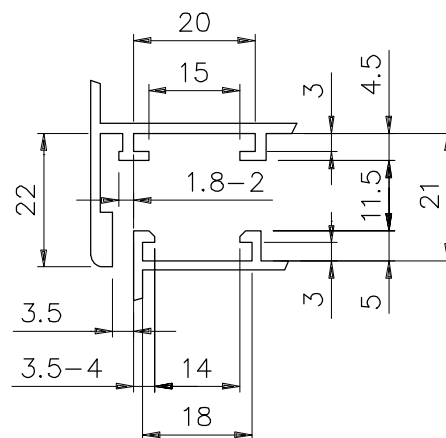
04027-01353 PAWL (04027) and ADJUSTABLE STRIKER FOR SUPPLEMENTARY FASTENINGS (01353). Elements to be used as a set to make supplementary fastening points. Suitable for leaf lengths over 1000 mm and leaf heights over 1200 mm.

00120U FLASH BASE HINGE for combined sash with max. weight 75 kg

00150U FLASH HINGE for combined sash

02111 COMBINED SASH BOLT

02168N ADJUSTABLE BOLT



Further information is given in the application table supplied in the basic mechanism boxes (art. 04671N).

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FUTURA TILT/TURN

BASIC MECHANISM	TYPE OF SECTION	ARM SMALL TYPE 1	ARM MEDIUM TYPE 2	ADDITIONAL ARM T/T	VERTICAL ADDITIONAL CLOSING	HORIZONTAL ADDITIONAL CLOSING	BOLTS FOR COMBINED SASH
04742	Type 1	04760V	04761V	04301V	04770		04274/04282
	Type 2						04278
	Type 3						–
	Type 5						04277
04758	Type 7	04762	04763	04308	04668		04265

GS990 TILT/TURN

BASIC MECHANISM	TYPE OF SECTION	ARM SMALL TYPE 1	ARM MEDIUM TYPE 2	ADDITIONAL ARM T/T	VERTICAL ADDITIONAL CLOSING	HORIZONTAL ADDITIONAL CLOSING	BOLTS FOR COMBINED SASH
04506	Type 8	04216	04226	04306N	04246	04256	04266
04507	Type 9	04217	04227	04307N	04247	04257	04267
04516	Type 10	04211	04223	04310N	04240	04250	04261
04520	Type 3	04211	04221	04301V	04237	04238	–
04522	Type 9	04217N	04227N	04307N	04247	04257	04267
04525	Type 6	04211	04221	04301V	04243	04253	–
04527	Type 10	04211	04221	04311N	04239/04240	04250	04261

GS999–120 TILT/TURN

BASIC MECHANISM	TYPE OF SECTION	ARM SMALL TYPE 1	ARM MEDIUM TYPE 2	ADDITIONAL ARM T/T	VERTICAL ADDITIONAL CLOSING	HORIZONTAL ADDITIONAL CLOSING	BOLTS FOR COMBINED SASH
04601	Type 1	04331	04341	04301V	04641	04641	04261/04268
04603	Type 2	04331	04341	04301V	04641	04641	04263
04606	Type 8	04336	04346	04306N	04246	04256	04266

GS999–80 TILT/TURN

BASIC ME-CHANISM	TYPE OF SECTION	ARM SMALL TYPE 1	ARM MEDIUM TYPE 2	ADDITIONAL ARM T/T	VERTICAL ADDITIONAL CLOSING	HORIZONTAL ADDITIONAL CLOSING	BOLTS FOR COMBINED SASH
04703	Type 2	04331	04341	04301V	04641	04641	04263
04708	Type 7	04338	04348	04308	04648	04648	04265
04713	Type 1	04331	04341	04301V	04641	04641	04261/04268
04714	Type 2	04331	04341	04301V	04641	04641	04263
04720	Type 3	04331	04341	04301V	04641	04641	–

GS999–80 MISS TILT/TURN

BASIC ME-CHANISM	TYPE OF SECTION	ARM SMALL TYPE 1	ARM MEDIUM TYPE 2	ADDITIONAL ARM T/T	VERTICAL ADDITIONAL CLOSING	HORIZONTAL ADDITIONAL CLOSING	BOLTS FOR COMBINED SASH
00772	Type 1	00774	00776	04301V	04641	04641	04261/04268

GS999 ARCHED/SLANTED TILT/TURN

BASIC ME-CHANISM	TYPE OF SECTION	ARM SMALL TYPE 1	ARM MEDIUM TYPE 2	ADDITIONAL ARM T/T	VERTICAL ADDITIONAL CLOSING	HORIZONTAL ADDITIONAL CLOSING	BOLTS FOR COMBINED SASH
04671N	Type 1	04360	04023	04301V	04030	01343	02111
04673	Type 2	04360	04023	04301V	04030	01343	02112

GS1000 TILT AND SLIDE KIT

080011

Functions

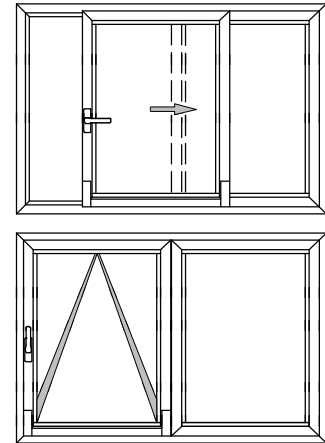
Non reversible LH or RH hardware with single-control for sliding and tilt-opening windows.
 Leaf width: 630 to 1680 mm. Leaf height: 700 to 2500 mm.
 The kit is used in conjunction with frame kits GS 1000 art. 08220, 08230, 08240 and 08260.
 For further information refer to the relative order form.

Finish

Natural, Electrogiesse 9, Paint finish in RAL 9010 and 1013.

Packaging

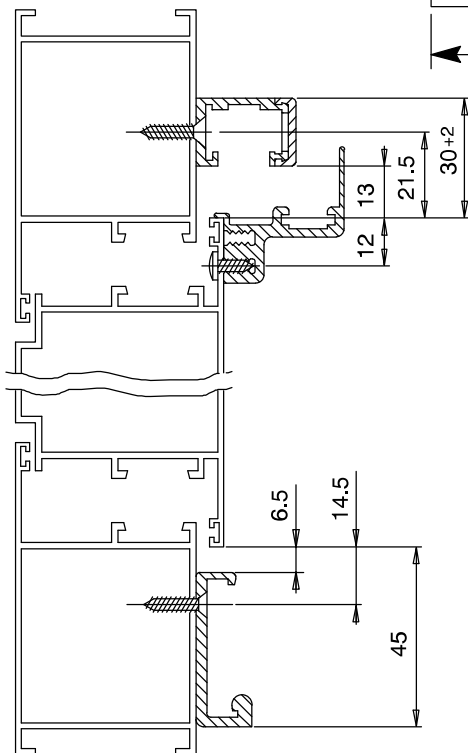
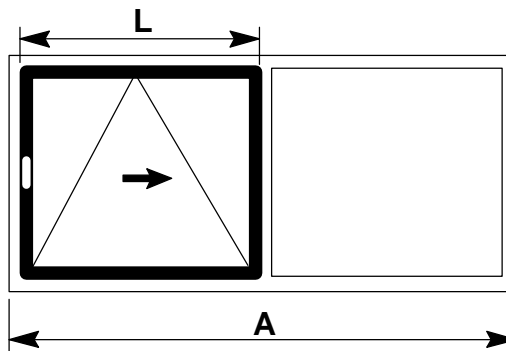
Kit containing 1 piece.



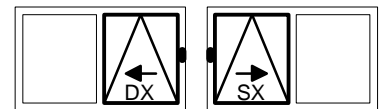
Technical features

Fail-safe and anti-burglar safety device.
 Easy to fit with minimal machining on the frame sections.
 Excellent heat insulation and soundproofing thanks to the use of a single joint-free seal around the perimeter. Device for adjustment of seal compression at the locking points around the perimeter. Maximum leaf weight: 150 Kg.

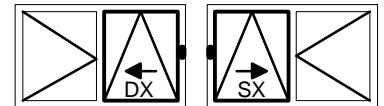
A – Width of fixed frame from corner to corner
L – Width of leaf from corner to corner.



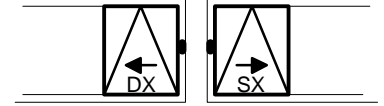
HARDWARE APPLICATION EXAMPLES



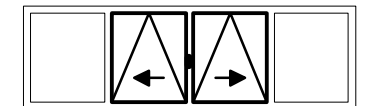
With 1 sliding leaf + 1 fixed leaf



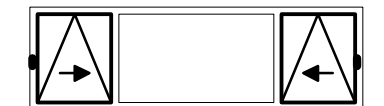
With 1 sliding leaf + 1 opening leaf without central jamb



With 1 leaf which slides over the wall



With 2 sliding central leaves with fixed jamb + 2 fixed side windows (N.B. the sliding leaves are identical)



With 2 sliding lateral leaves + 1 fixed central window (N.B. the sliding leaves are identical).

LEAF KIT

L	< 1000	1001 ÷ 1500	1501 ÷ 2000
ART.	08001	08002	08003

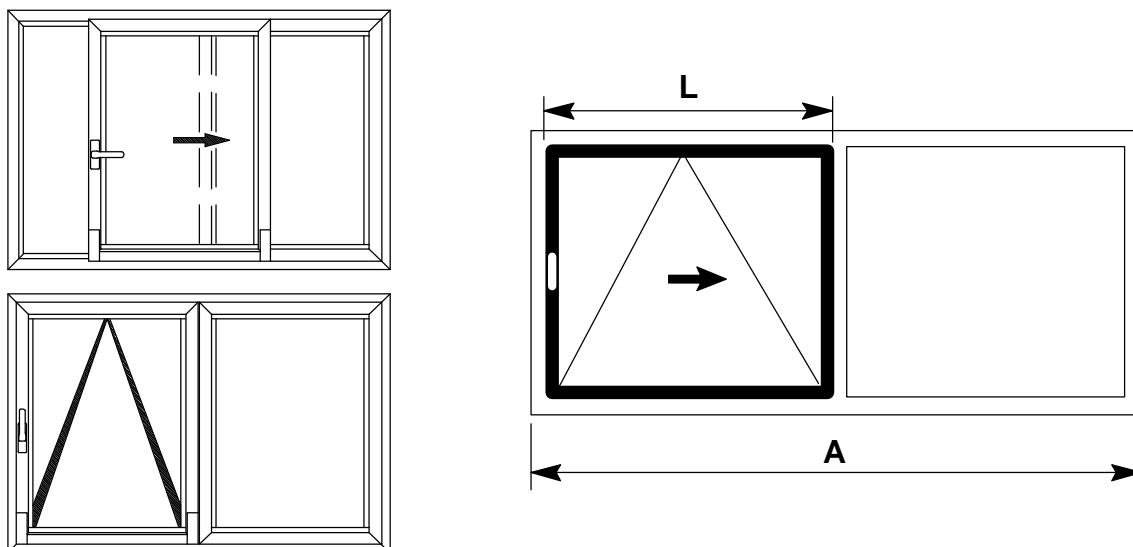
FRAME KIT

A	< 2000	2001 ÷ 3000	3001 ÷ 4000	4001 ÷ 6000
Art.	08220	08230	08240	08260

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

GS1000 TILT & SLIDE



GS1000 TILT/SLIDE ITEMS – SECTION TYPE 1

L	< 1000	1001 + 1500	1501 + 2000
ITEM	08001	08002	08003

GS1000 TILT/SLIDE ITEMS – SECTION TYPE 7

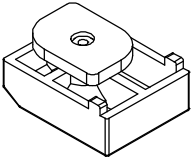

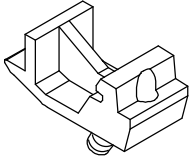
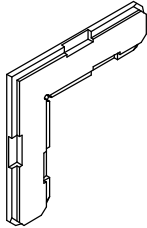
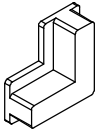
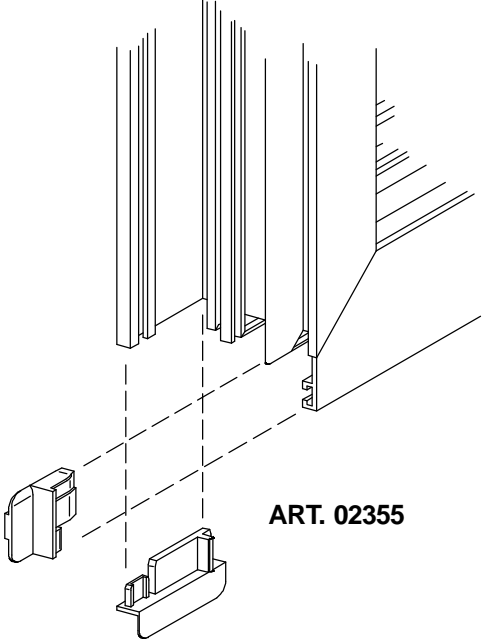
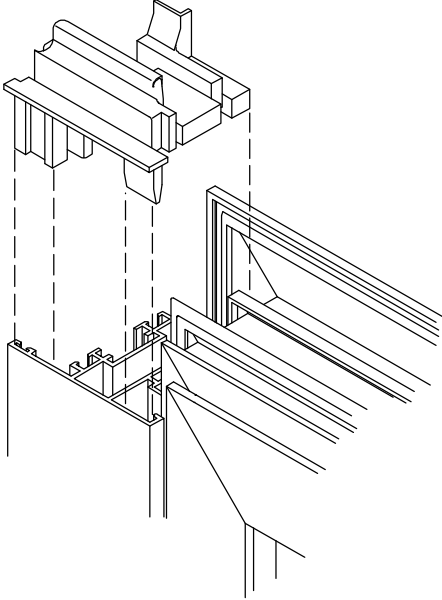
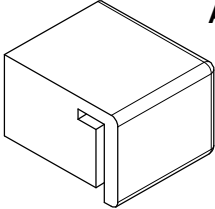
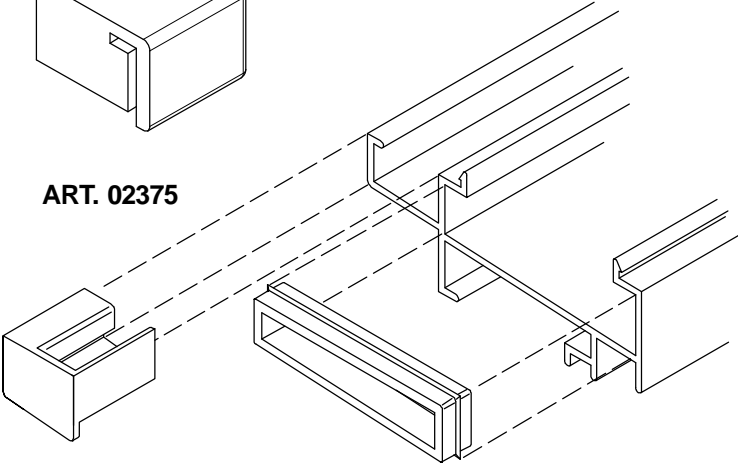
L	< 1000	1001 + 1500	1501 + 2000
ITEM	08004	08005	08006

GS1000 TILT/SLIDE ITEMS – SECTION TYPE 8

L	< 1000	1001 + 1500	1501 + 2000
ITEM	08007	08008	08009

GS1000 KITS FOR FRAME ITEMS – SECTION TYPE 1, 7 AND 8

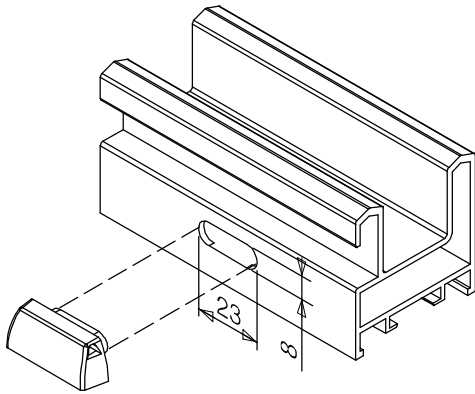
A	< 2000	2001 + 3000	3001 + 4000	4001 + 6000
ITEM	08220	08230	08240	08260

SASH SUPPORT PLUGS	SHOULDER ALIGNING SQUARE	WING CLOSING PLUGS
<p>ART. 02309</p>  <p>ART. 02336</p>  <p>ART. 02366</p> 	<p>ART. 02368</p>  <p>ART. 02384</p> 	 <p>ART. 02355</p> <p>ART. 02388</p> 
WATER TRAPPING PLUGS		
<p>ART. 02316</p>  <p>ART. 02375</p> 		

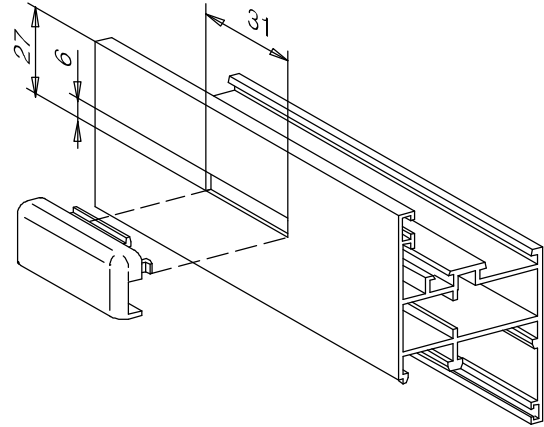
**SASH SUPPORT PLUGS – SHOULDER ALIGNING SQUARE
WING CLOSING PLUGS – WATER TRAPPING PLUGS**

The article mounted depends on the specific characteristics of the profile section on which the plug must be mounted. The articles required therefore changes according to the specific application. A wide range of articles is available.

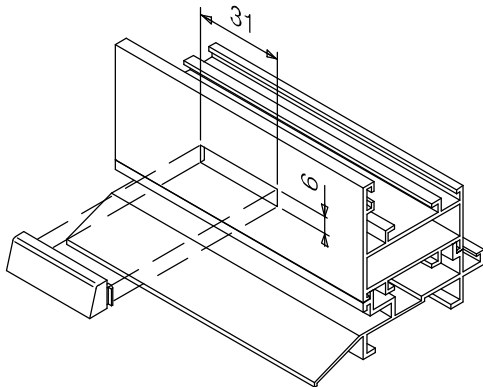
ART. 02282



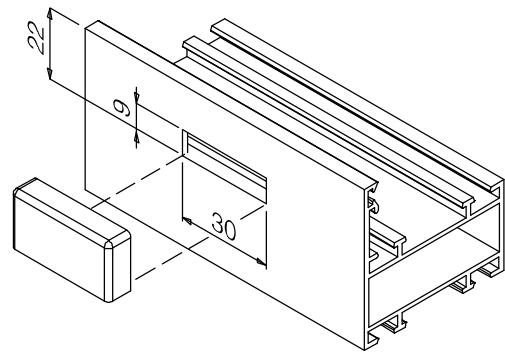
ART. 02357



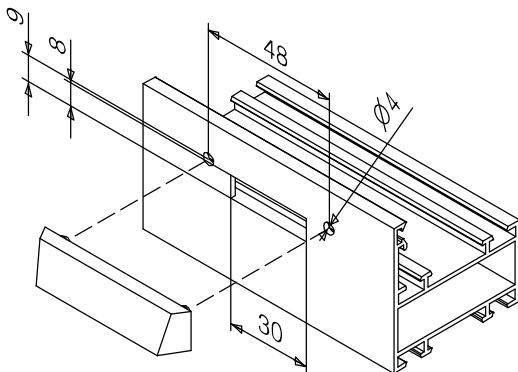
ART. 02314



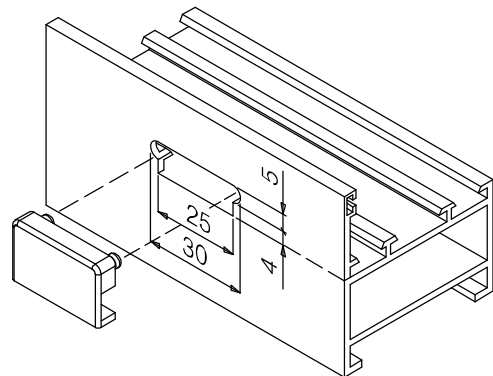
ART. 02360



ART. 02354

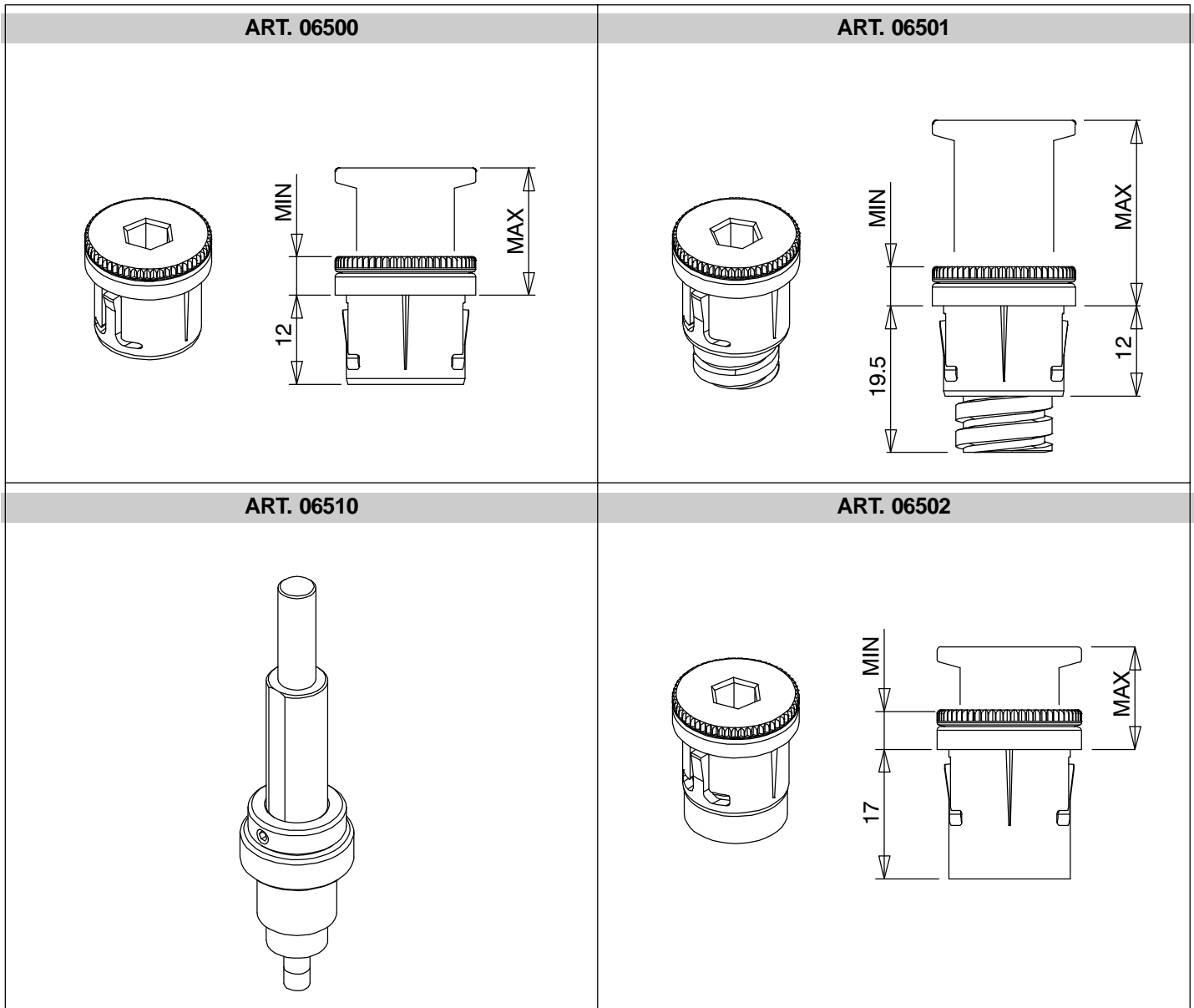


ART. 03195



DRAINAGE HOLE COVERS

ITEM	DESCRIPTION	NOTE
02282	DRAINAGE HOLE COVER	The choice of the item depends on the type of machining used.
02314	DRAINAGE HOLE COVER	The choice of the item depends on the type of machining used.
02354	DRAINAGE HOLE COVER	The choice of the item depends on the type of machining used.
02357	DRAINAGE HOLE COVER	The choice of the item depends on the type of machining used.
02360	DRAINAGE HOLE COVER	The choice of the item depends on the type of machining used.
03195	DRAINAGE HOLE COVER	The choice of the item depends on the type of machining used.



SKATTO ADJUSTABLE FIXING TABS

ITEM	DESCRIPTION	MIN (mm)	MAX (mm)	NOTE
06500	SKATTO ADJUSTABLE FIXING TAB 17.2 mm	5	13.5	The item is to be fitted on the front and it is for general use
06501	SKATTO ADJUSTABLE FIXING TAB 24.7 mm	5	21	
06502	SKATTO ADJUSTABLE FIXING TAB 24.7 mm	5	13.5	
06510	SKATTO TAB TOOL	-	-	

TWO-DIRECTIONAL INTERNAL DEVICE
01020
Functions

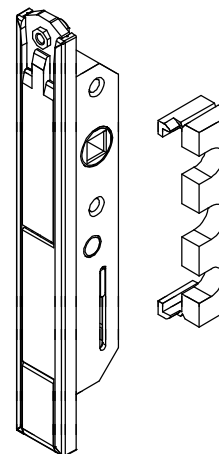
The M90 two-directional device is fitted inside profile tubing, for handle movement of rods and push rods closing wing frames.

Finish

Natural

Packaging

Pack of 5 units


Technical features

Ideal for inward-opening frames.

This LH/RH device can be applied to left or right windows, without special fittings.

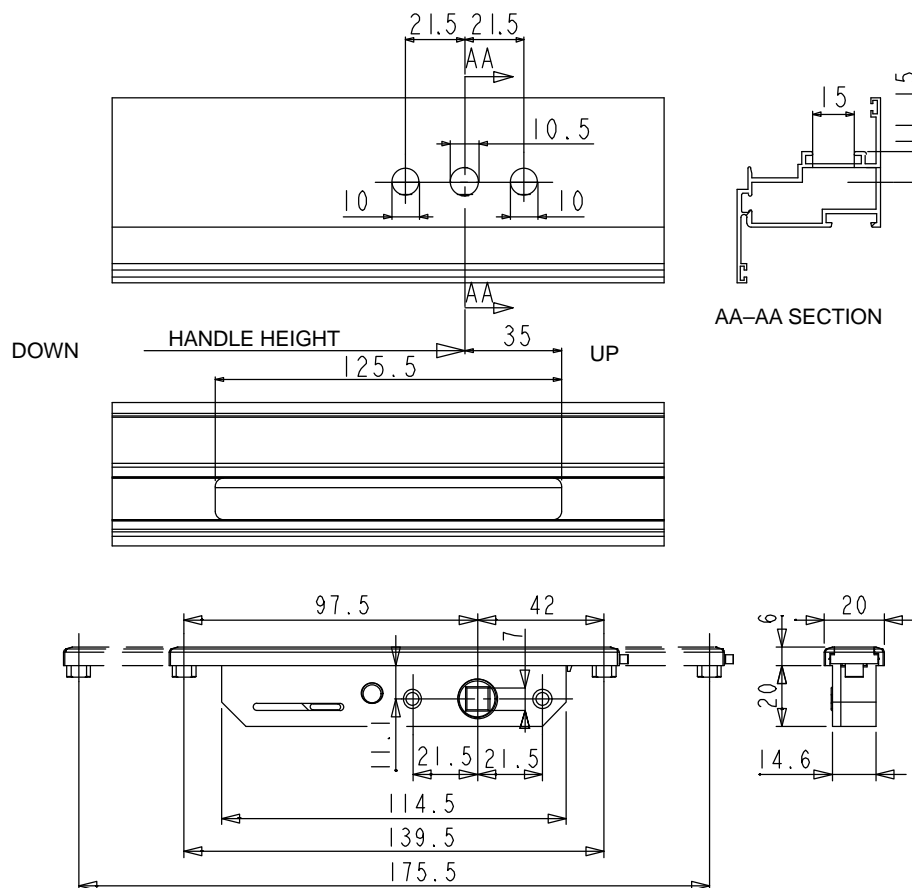
The device is designed to accommodate 7 mm squares, and can be used with all aluminium and brass GIESSE handles

Parts

1 shim

Materials

Case, cover, rack and gears made from Zamak with GS500 finish
Black nylon shim



For further information, refer to the assembly instructions in the package.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

SINGLE-DIRECTIONAL INTERNAL DEVICE

01029

Functions

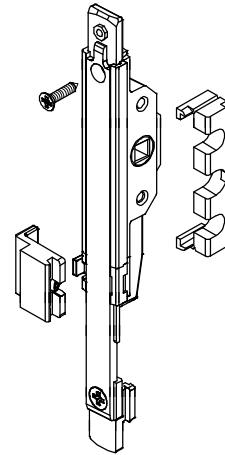
The M180 single-directional device is fitted inside profile tubing, for movement of GIESSE tilting sash lock mechanisms. Dummy control device for left or right hand use.

Finish

Natural

Packaging

Pack of 5 units



Technical features

Dummy control device for left or right hand use.

The mechanism is located on the exterior of the handle body. For applications with GIESSE tilting sash, account for a different connection rod size as shown in the assembly instructions.

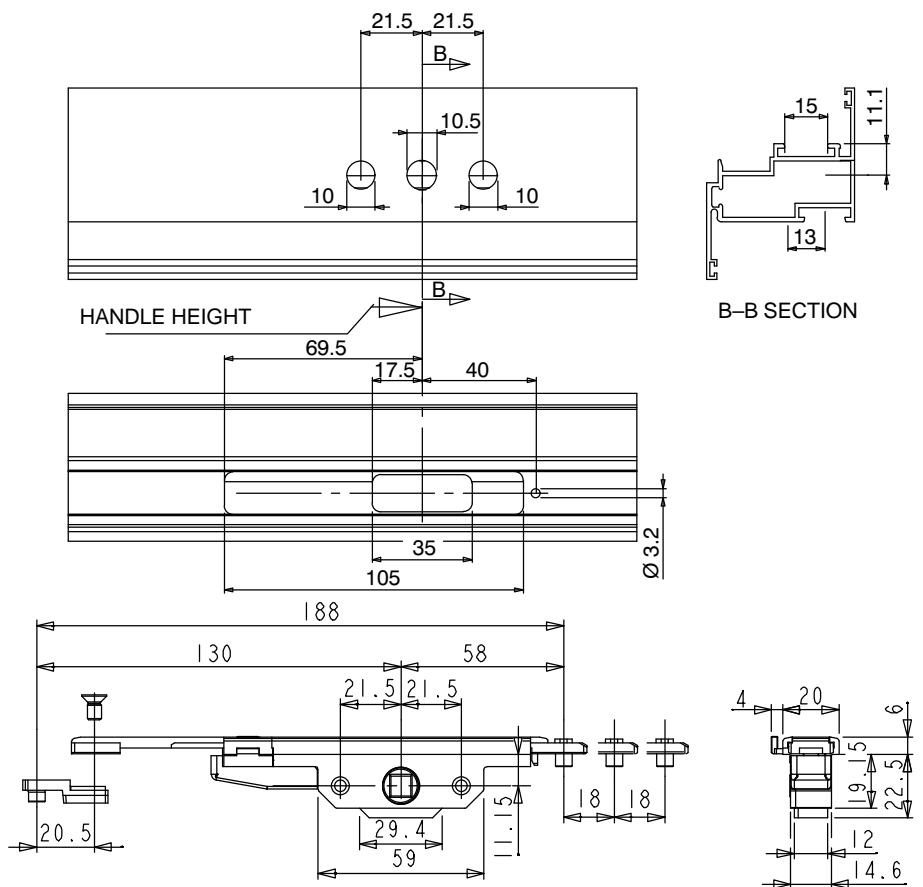
Ideal for aluminium/wood series, with handle in place of cremone bolt used with tilting sash.

Parts

- 1 black nylon shim
- 1 countersunk screw M5x9
- 1 flathead screw AB 3.9x13

Materials

Case, cover, dummy control keep rack and gears made from black galvanized Zamak
Stainless steel dummy control spring



For further information, refer to the assembly instructions in the package.

Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

AERANTA**02230****Functions**

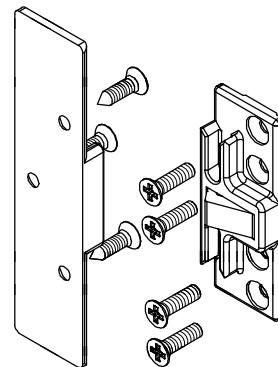
The AERANTA mechanism is designed to secure windows in a semi-open position. Just a few centimetres movement of the sash with respect to the frame provides the necessary air flow to assure proper ventilation without affecting the intrusion protection afforded by the window.

Finish

Natural

Packaging

Box of 50 units

**Technical features**

AERANTA is applied to ready assembled windows to solve requirements for fresh air in inadequately ventilated rooms.

The AERANTA fixing system is practical and fast so that it can easily be installed on existing windows in inhabited buildings with the minimum fuss.

This device is compatible with all windows featuring a standard channel cavity, including all types of subframe and lock rod channels.

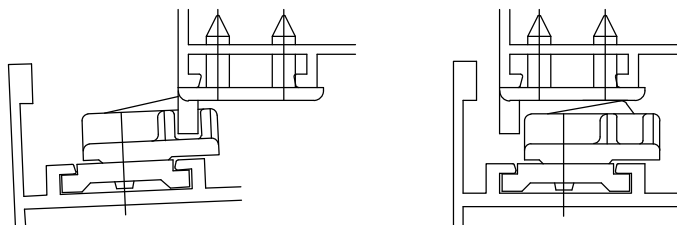
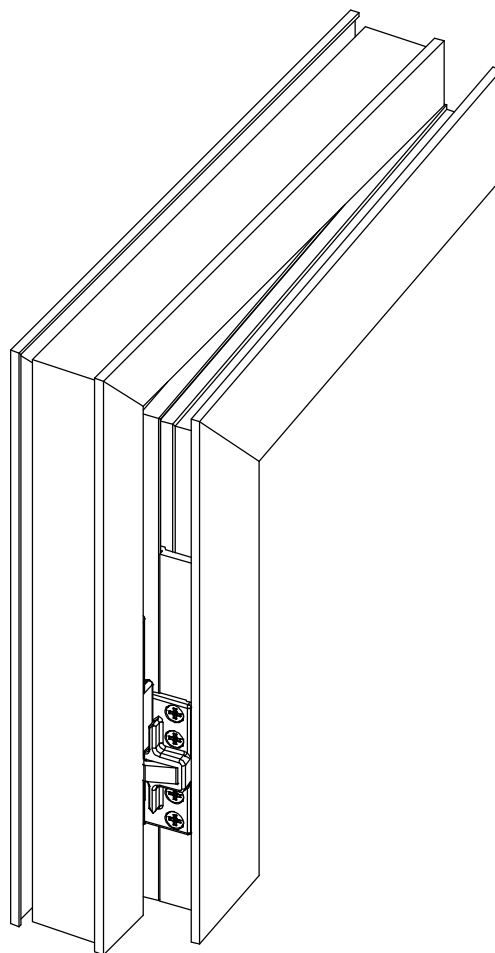
Materials

AERANTA in die-cast Zamak

Striker in die-cast Zamak

Finger catch positioner in black nylon

Stainless steel screws

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

WING STOP

02198

Functions

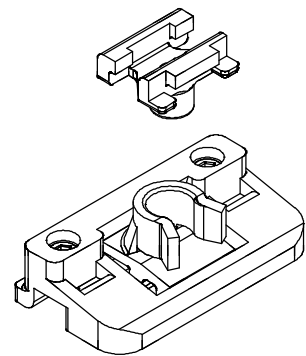
The wing stop is applied to aluminium central gasket swing wings. It holds the wing in the closed position. Just press the wing to release it from the wing stop. It is ideal for window doors and balcony doors.

Finish

Rough

Packaging

Box of 50 pieces



Technical features

The wing stop is applied to the profile grooves with a fast and simple operation and absolutely no machining is required. The wing stop may also be applied after installation, as required by the installer or customer.

Opening and closing of the wing does not require the use of any device; just press the wing.

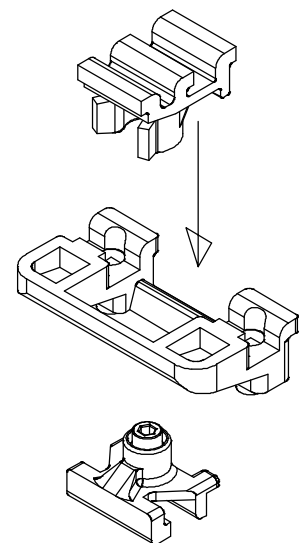
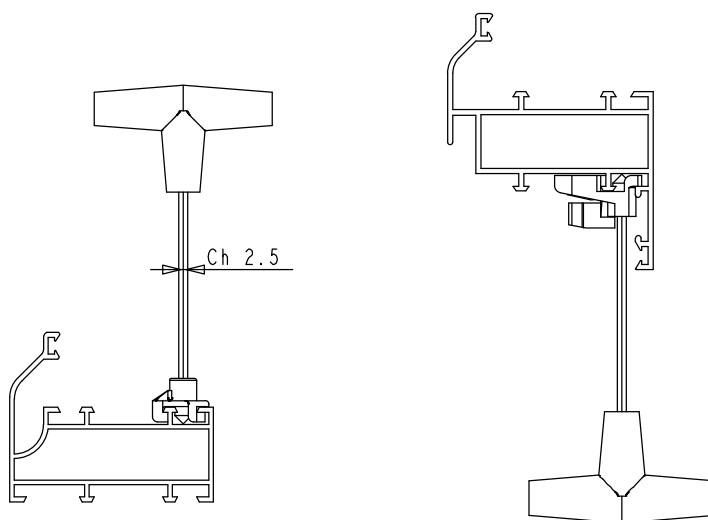
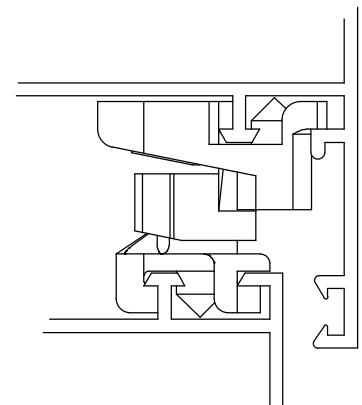
It is ideal for window doors (which often do not have locks driven from outside) which must be blocked in the closed position (when you have gone out) to prevent the dispersion of hot air or cool air outside.

Parts

- One M5x10 grub screw
- Two M5x12 grub screws

Materials

- Nylon and fibre glass keep and pin
- Nylon spring
- Stainless steel grub screws



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ADJUSTABLE FASTENING ELEMENT
01350
Functions

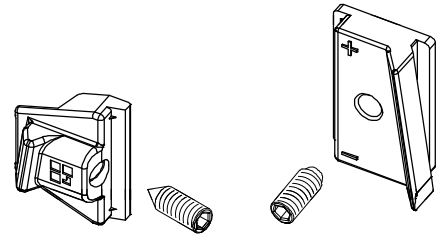
The adjustable fastening element serves to create additional closure points on any aluminium door or window frame, thereby making the entire structure more penetration resistant. Can be installed on unassembled or assembled frames.

Finish

Natural

Packaging

Box of 50 units

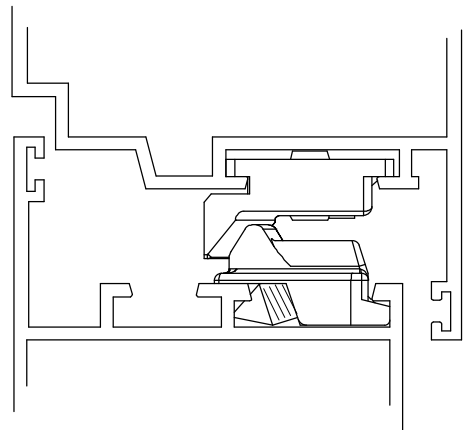
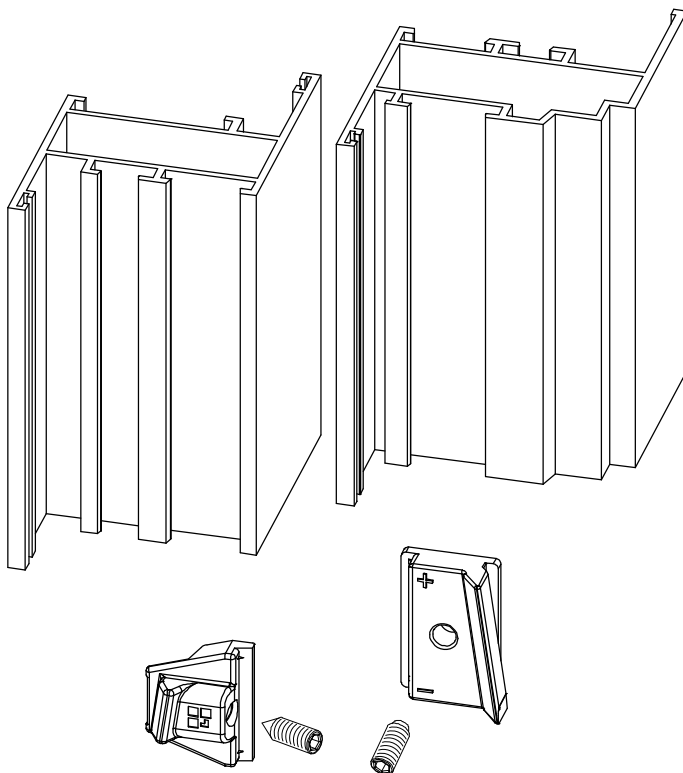

Technical features

Comprises two elements: striker and fastener. These components can be fixed easily without applying undue force and without requiring special machining. The adjustment facility serves to optimize the pressure exerted by the sash on the frame.

The fastening element is mounted on the hinge side and is recommended for use on doors and windows with widely spaced hinges.

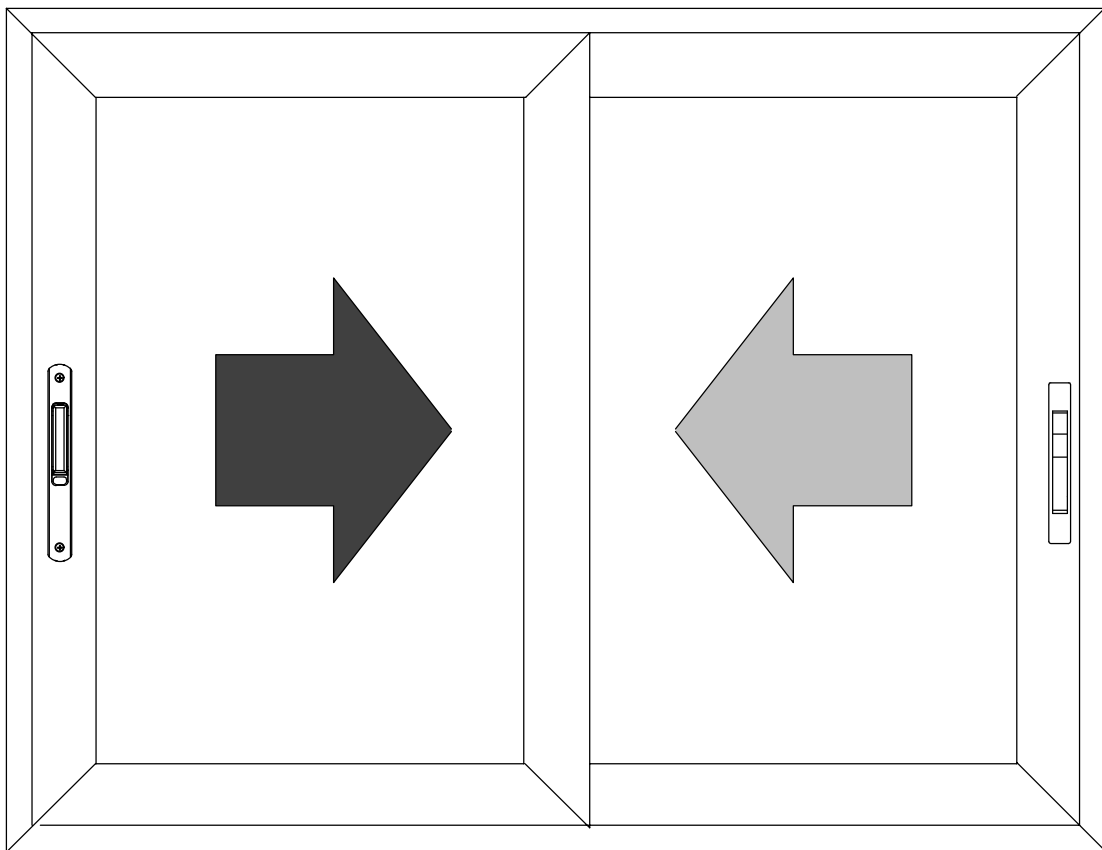
Materials

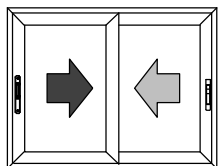
Zamak body
Stainless steel screws


Mainly used with the following series:

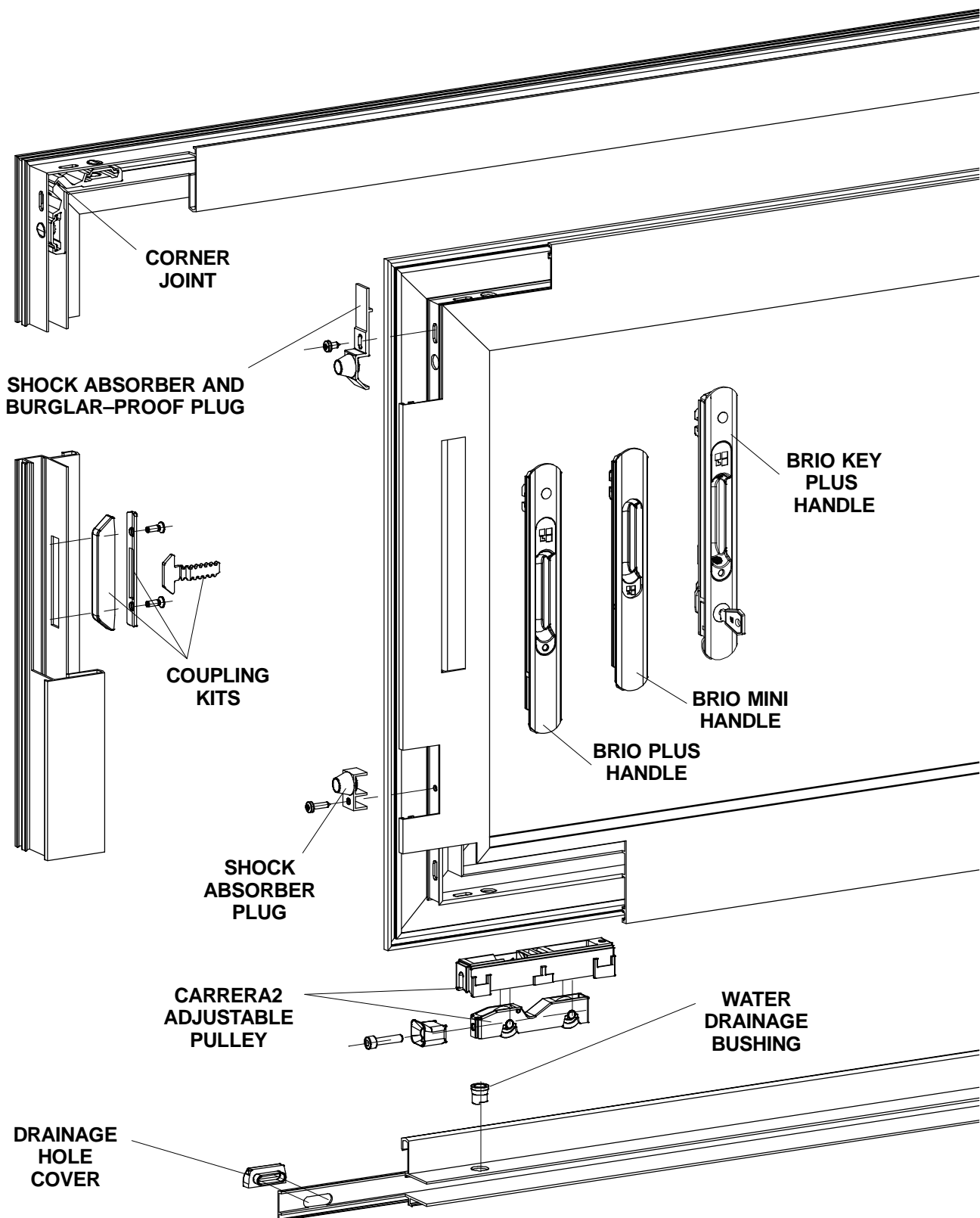
SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

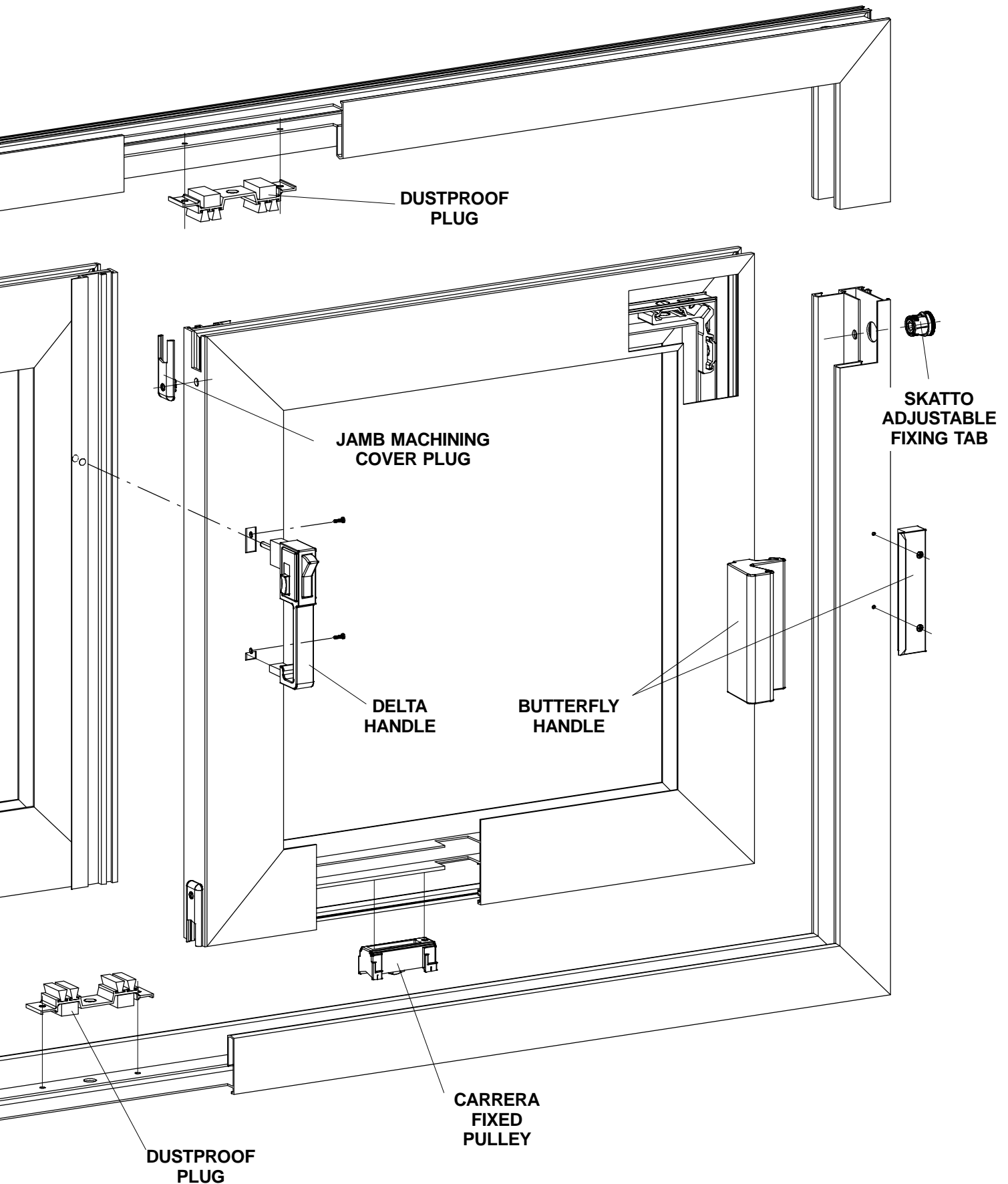
SLIDING WINDOWS AND DOORS





ACCESSORIES FOR SLIDING WINDOWS AND DOORS





CARRERA FIXED PULLEY**03119****Functions**

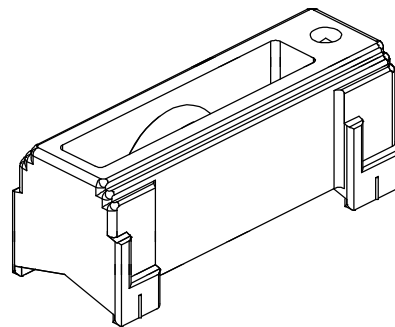
CARRERA pulley with one roller for aluminium sliding doors and windows.

Finish

Natural

Packaging

Box containing 50 kits (4 pulleys per kit)

**Technical features**

The pulley may be removed without having to disassemble the sash.

The CARRERA pulley may also be adjusted by positioning the roller in one of the three positions available. The roller is supplied in the centre position marked 0, but may be moved 0.8 mm in either direction to one of the other two positions.

The roller is mounted on ball bearings.

The pulley is fixed with a contrast grub screw, thereby avoiding the need for special machining work.

Parts

M5x10 grub screw

Materials

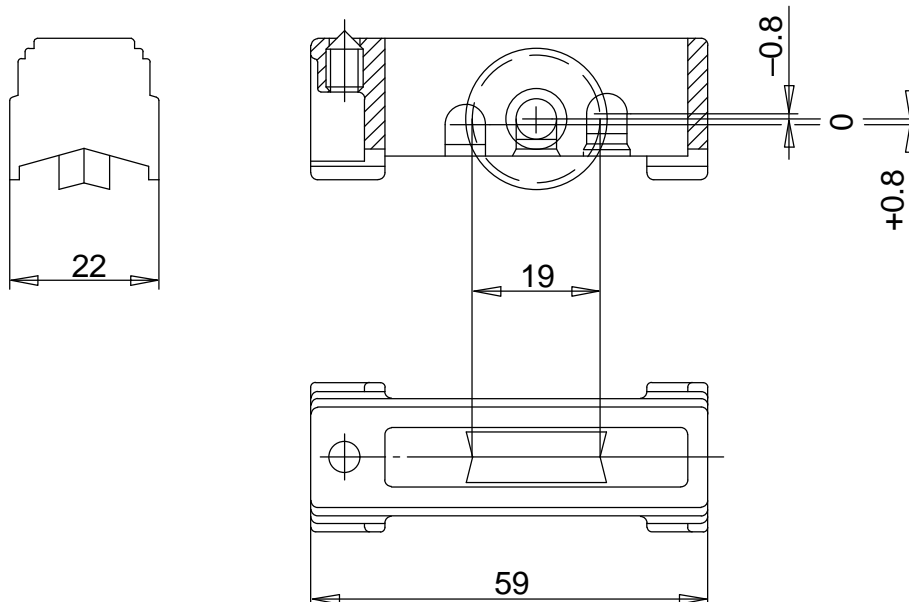
Grey nylon and fibreglass support

Steel roller and bearings with reinforced nylon facing

Galvanised steel grub screw

Load capacities

90 Kg with two pulleys

**Mainly used with the following series:**

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CARRERA2 ADJUSTABLE PULLEY
03125
Functions

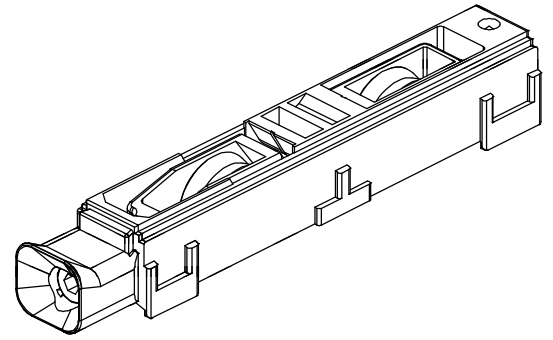
CARRERA2 adjustable pulley with two rollers for heavy aluminium sliding doors and windows

Finish

Natural

Packaging

Box containing 50 kits (4 pulleys per kit)


Technical features

The pulley may be removed without having to disassemble the sash.

The pulley features a precision adjustment mechanism which vertically adjusts the sash within a 4 mm range.

CARRERA2 is easy to adjust since the corresponding yellow adjustment screw is located inside the centring mechanism to facilitate access with a wrench.

The rollers are mounted on ball bearings.

The pulley is fixed with a contrast grub screw, thereby avoiding the need for special machining work.

Parts

M5x10 grub screw

Materials

Grey nylon and fibreglass support

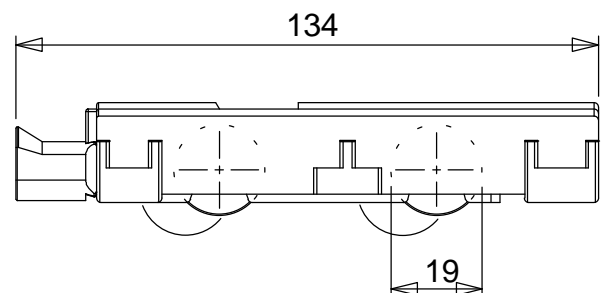
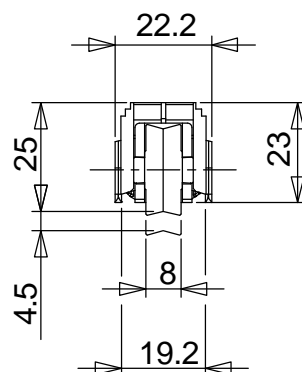
Yellow nylon centring mechanism

Green galvanised zamak roller support

Steel rollers and bearings with reinforced nylon facing

Load capacities

180 Kg with two pulleys


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

FIXED PULLEY
03121
Functions

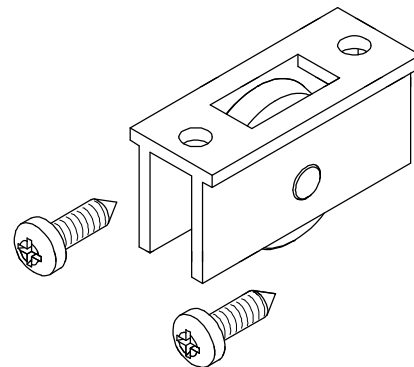
Extruded aluminium pulley with one wheel for sliding aluminium windows and doors.

Finish

Unfinished

Packaging

Box containing 50 kits (kit with 4 carriages)


Technical features

The wheel is mounted on ball-bearings.

The pulley can be inspected without having to disassemble the frame simply by removing the securing screws.

Parts

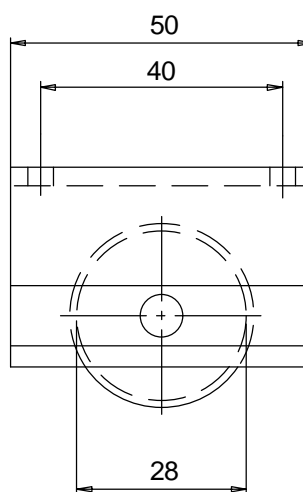
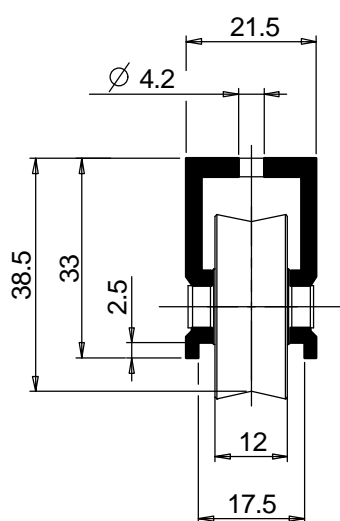
2 cross-head self-tapping 3.9 x 9.5 screws

Materials

Extruded aluminium support.
Reinforced polycarbonate wheel.
Galvanised steel screws

Loads

120 kg with 2 pulleys.


Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS
OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

ADJUSTABLE PULLEY

03122

Functions

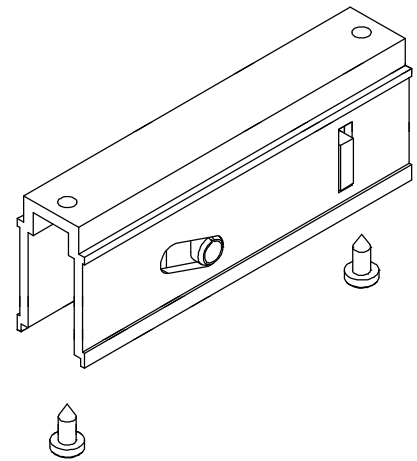
Adjustable pulley in extruded aluminium with one roller for aluminium sliding doors and windows

Finish

Natural

Packaging

Box containing 40 kits (4 pulleys per kit)



Technical features

The pulley features a precision adjustment mechanism which vertically adjusts the sash within a 4 mm range.

The pulley may be inspected without having to remove the sash, simply by tightening the adjustment screw.

The roller is mounted on a ball bearing.

Parts

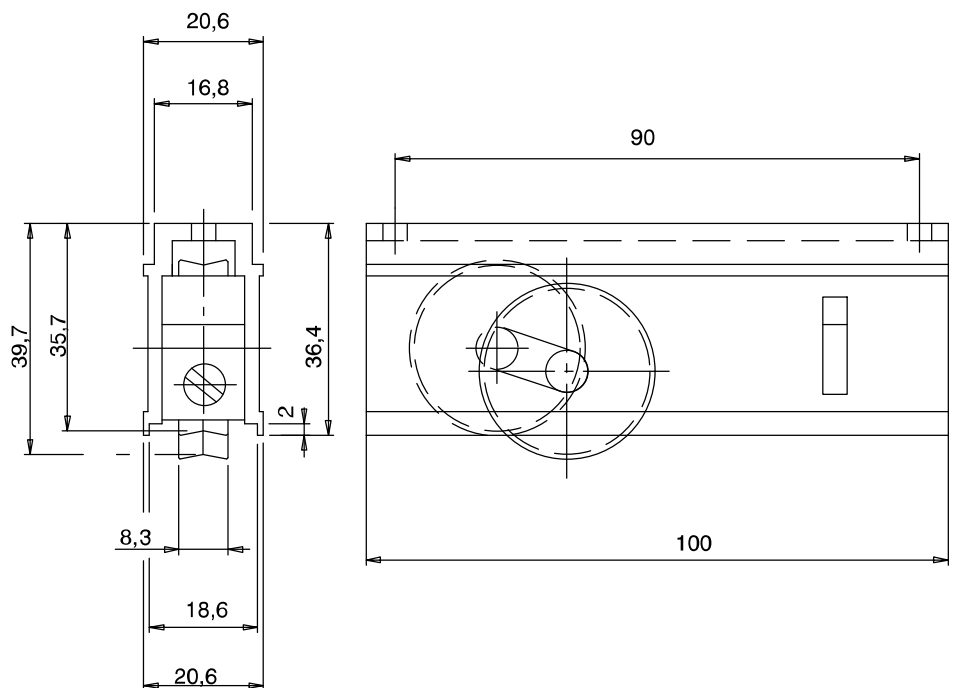
2 x 3.9x9.5 mm self-tapping crosshead screws

Materials

- Extruded aluminium support
- Steel roller and bearing, with reinforced nylon facing
- Nylon and fibreglass self-braking block
- Galvanised steel grub screws

Load capacities

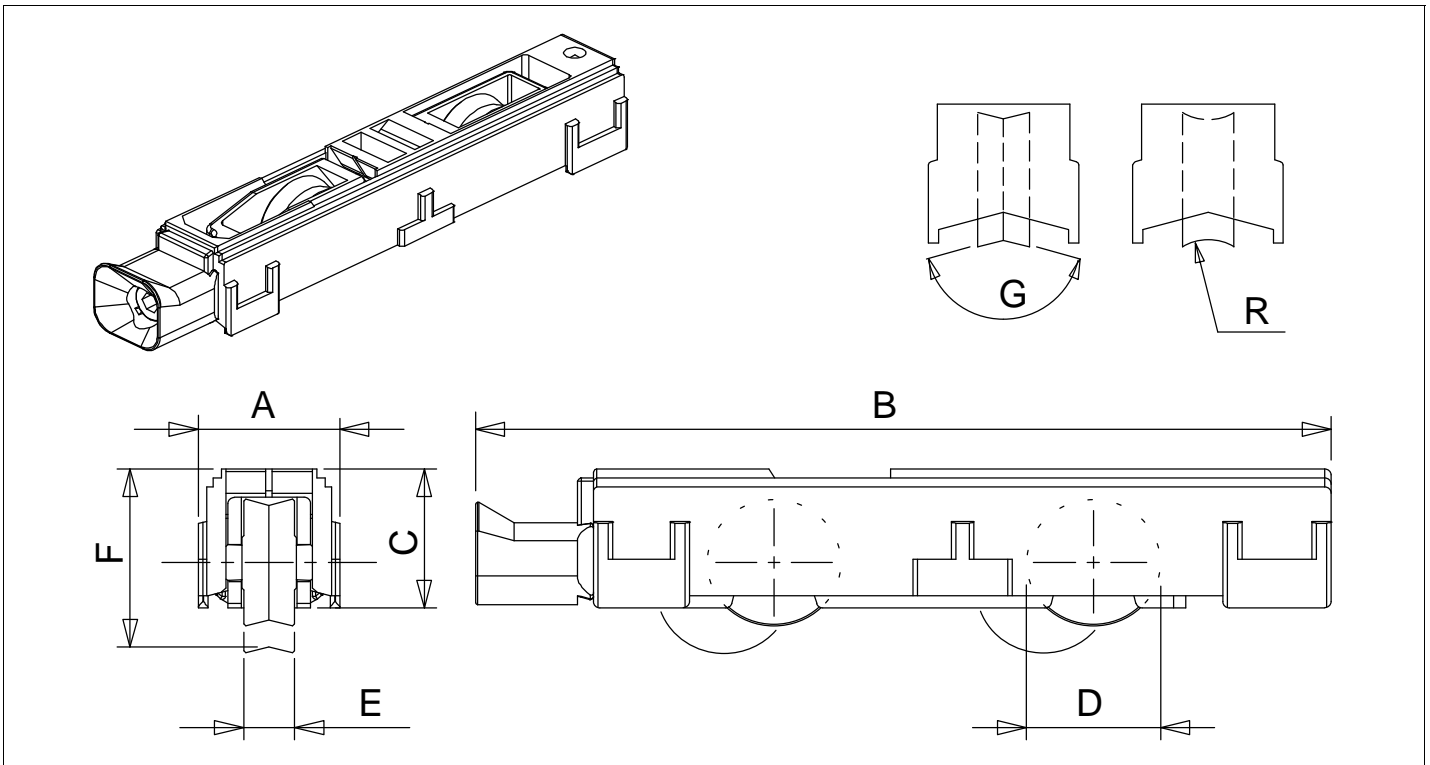
70 Kg with two pulleys



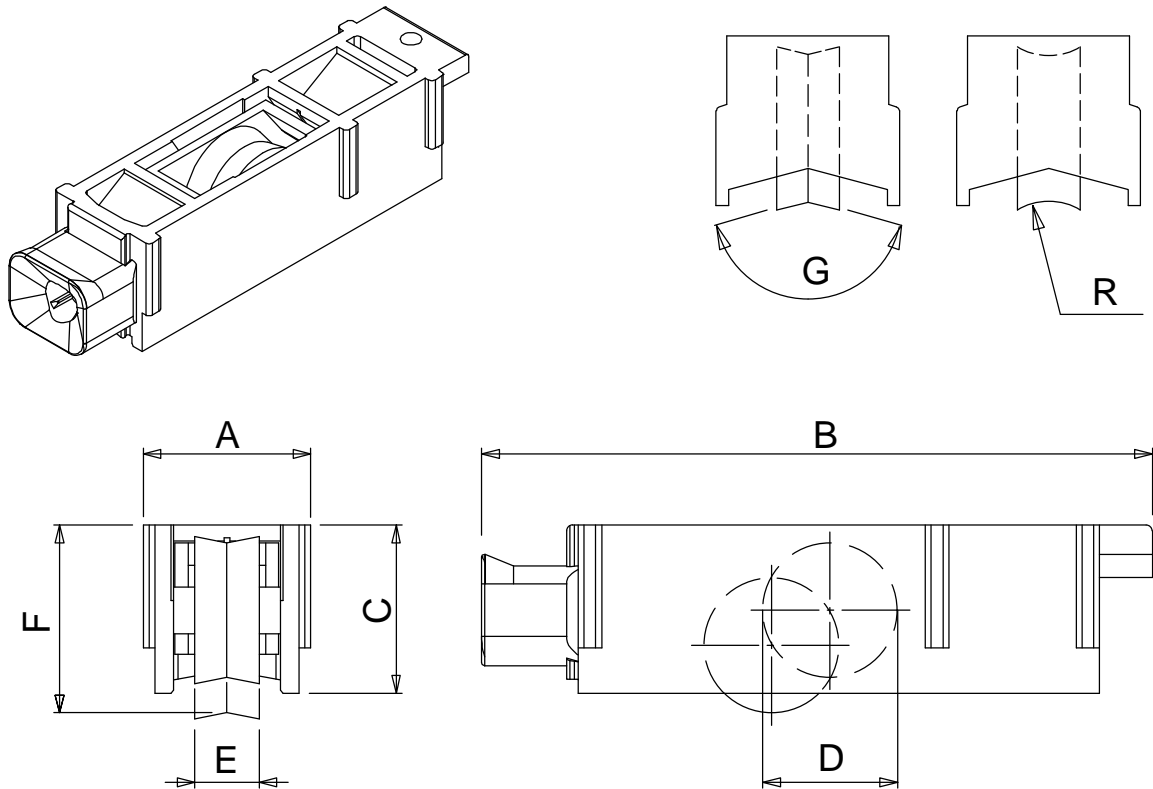
Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

CARRERA 2 ADJUSTABLE PULLEYS

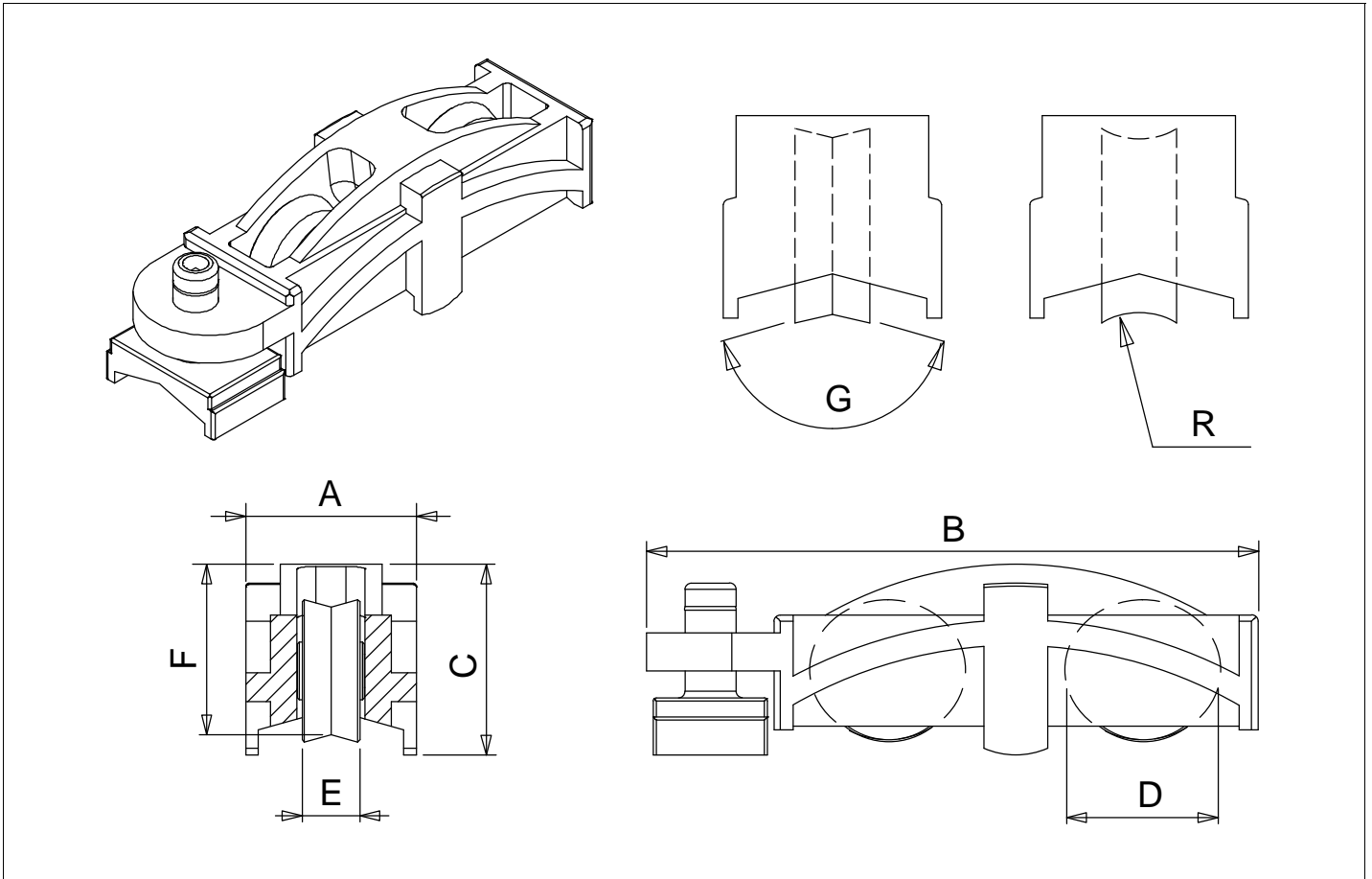


ITEM	HEIGHT	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (°)	R (mm)
03116	Adjustable	31.5	134.8	23.2	20	9	26.3 +2.3/-2.9	156°	
03118	Adjustable	28.5	135	23.2	20	9	26.3 +2.3/-2.9	156°	
03120	Adjustable	22.2	268	21	19	8	21.5 +3.5/-1	150°	
03125	Adjustable	22.2	268	23	19	8	22.5 +2.6/-2.2	150°	
03130	Adjustable	38.2	137.7	19.5	20	9	24.9 +4/-1.7	156°	
03133	Adjustable	28.5	135.8	23.2	20	9	26.3 +2.3/-3	156°	
03136N	Adjustable	28	146.5	30	28.8	12	31.1 +2.6/-2.8	156°	
03137N	Adjustable	28	137.5	30	27.3	11	29.2 +3.3/-1.7		10.1
03139	Adjustable	22.2	134	23	19	8	22.5 +2.6/-2.2	150°	
03141N	Adjustable	24.5	133.3	23.6	21.7	9	26.9 +2.3/-3	150°	
03176	Adjustable	26.8	133.3	27	21.7	9	23.8 +2.7/-2.3	150°	
03183	Adjustable	37.8	136	22	19	12	23.3 +3/-1.3	160°	
03187	Adjustable	28.5	133.3	23.2	21.7	9	25.6 +2.6/-2.4	150°	
03289	Adjustable	29.4	272	22.5	19	12	22.5 +2.5/-1.5	150°	
03291	Adjustable	22.7	134	25.8	20.4	8	24.6 +2.8/-2.1	150°	
03317	Adjustable	31.5	133.3	23.2	21.7	9	26.3 +2.3/-3	150°	
03471	Adjustable	36	146.5	28.7	24.4	11	28.5 +2.9/-2.5	158°	
06771	Adjustable	38.2	137.7	19.5	20	9	24.9 +4/-1.7	156°	
06879	Adjustable	20.2	134	21.5	18.8	8	19.3 +3.8/-1.2	120°	
06953	Adjustable	22.7	134	25.8	19	8	24.6 +2.8/-2.1	150°	
06960	Adjustable	37.8	136	22	19	12	23.3 +3/-1.3	160°	
03293	Adjustable	36	146.5	28.7	24.4	11	28.5 +3.3/-2.5	158°	
03296	Adjustable	28	146.5	30	27.3	11	29.2 +3.3/-1.7		10.1
03298	Adjustable	28	146.5	30	28.6	11	31 +2.6/-2.8	156°	
03312	Adjustable	24.5	133.3	23.6	21.7	9	26.9 +2.3/-3	150°	

CARRERA 1 ADJUSTABLE PULLEYS


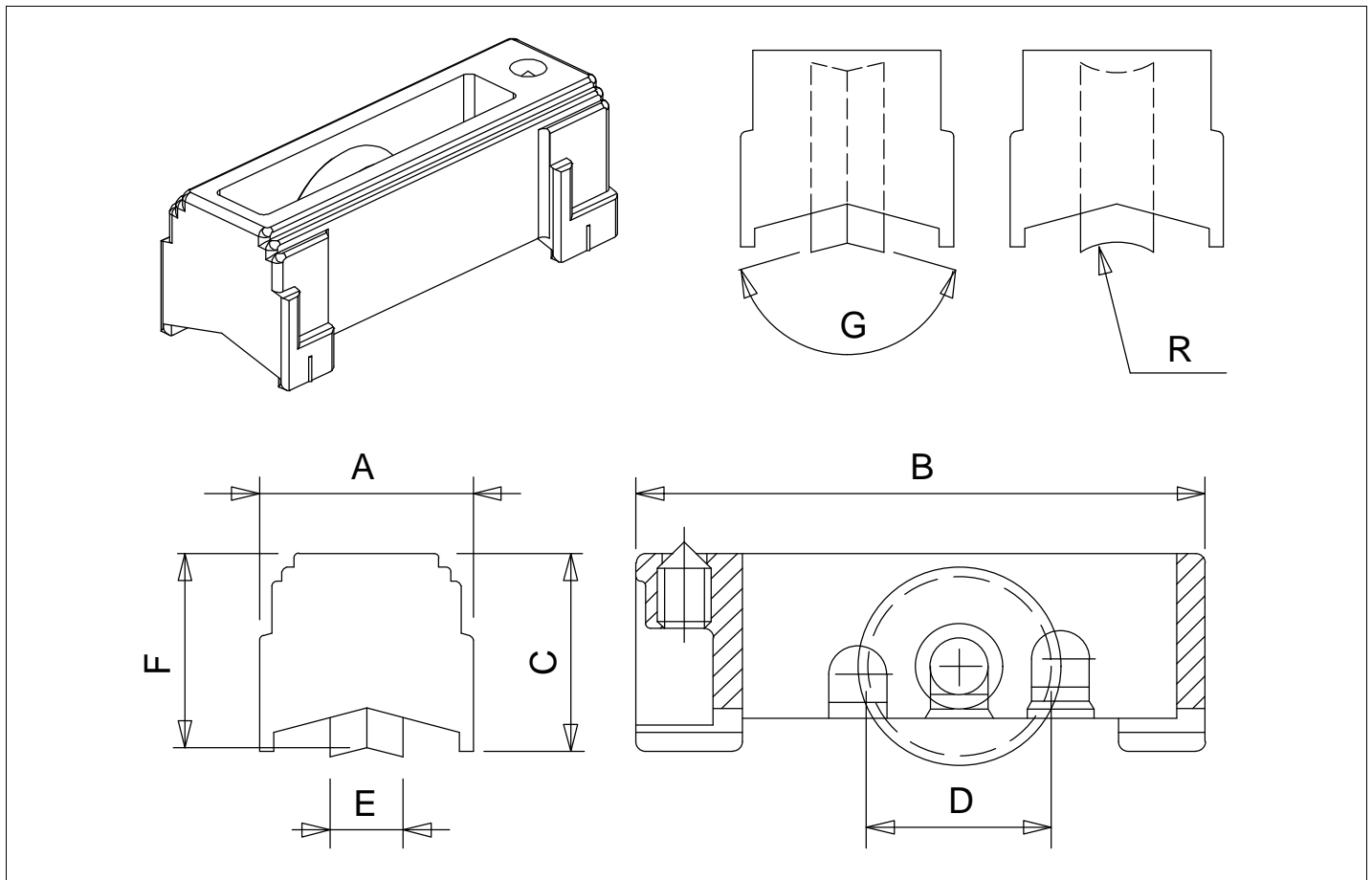
ITEM	HEIGHT	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (°)	R (mm)
03146N	Adjustable	28	114.5	30	28.8	12	32 +2.4/-3.4	156°	
03147N	Adjustable	28	114.5	30	27.3	11	30.1 +2.2/-2.8		10.1
03148N	Adjustable	24.5	114.5	23.6	21.7	9	26.9 +4.7/-2.1	150°	
03178	Adjustable	22.7	101	25	19	8	24.5 +/-2.3	150°	
03290	Adjustable	22.7	202	25.8	20.4	8	24.6 +2.7/-2.1	150°	
03292	Adjustable	36	114.5	28.7	24.4	11	28.5 +3.3/-2.6	158°	
03295	Adjustable	28	114.5	30	27.3	11	30.1 +2.2/-2.8		10.1
03297	Adjustable	28	114.5	30	28.6	11	32 +2.4/-3.4	156°	
03299	Adjustable	24.5	114.5	23.6	21.7	9	26.9 +4.77/-2.1	150°	
03470	Adjustable	36	114.5	28.7	24.4	11	28.5 +3.3/-2.6	158°	
06955	Adjustable	22.7	101	25.8	19	8	24.6 +2.7/-2.1	150°	

CARRERA 2 FIXED PULLEYS



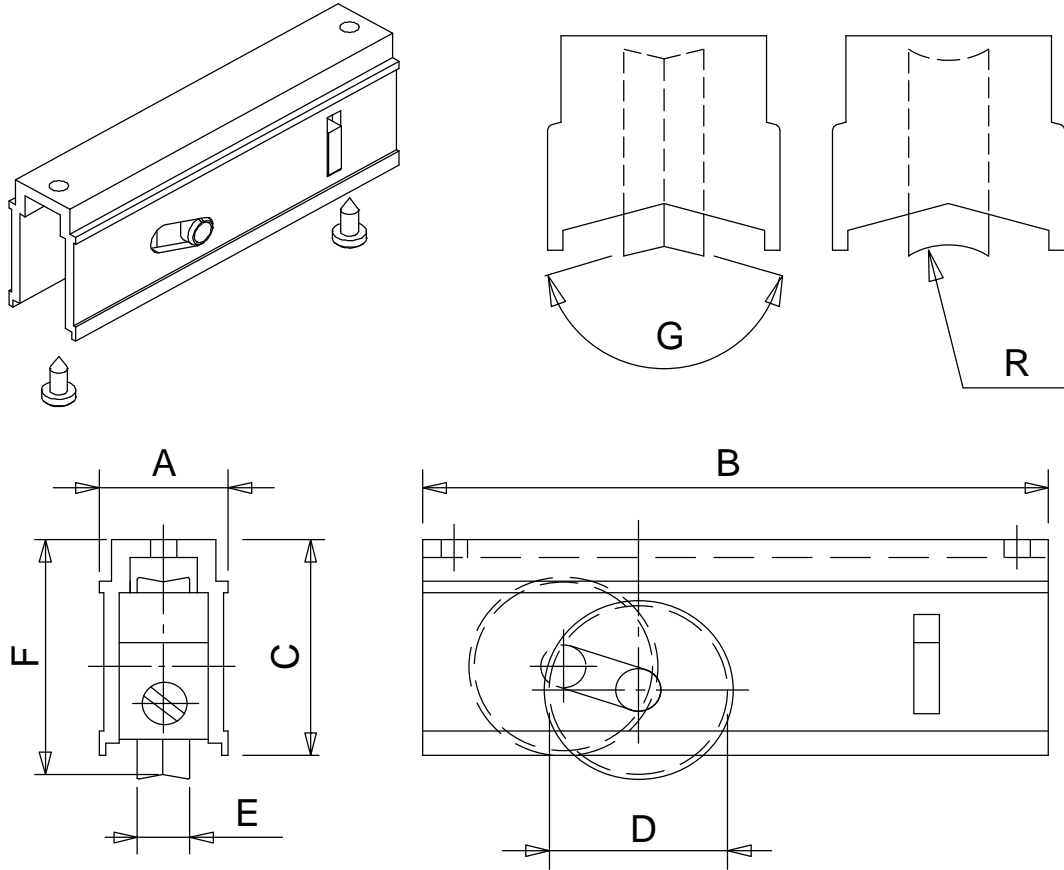
ITEM	HEIGHT	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (°)	R (mm)
03174	Fixed	26.8	96	30	21.7	9	26.8	150°	
06954	Fixed	22.7	118	25.8	19	8	24.6	150°	

CARRERA FIXED PULLEYS



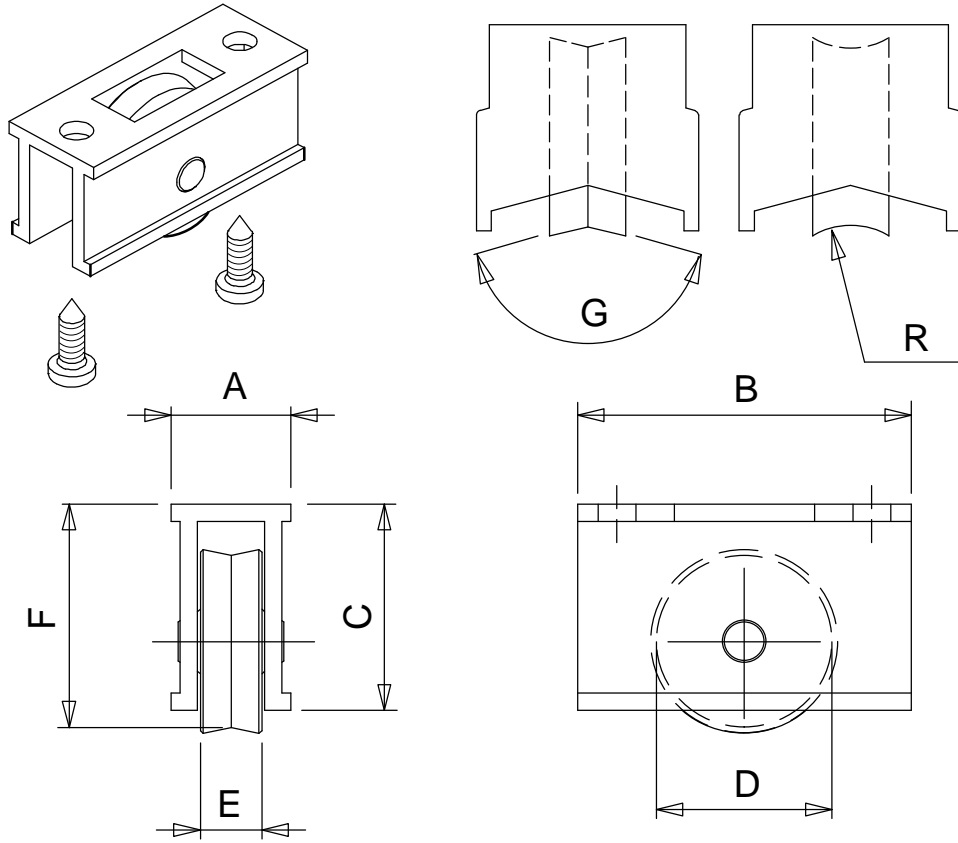
ITEM	HEIGHT	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (°)	R (mm)
03115	3 positions	31.5	61.5	23	20	9	26.3 +/-1	156°	
03119	3 positions	22.5	59	21.1	19	8	21.5 +/-0.8	150°	
03123	3 positions	22.8	59	23	19	8	22.5 +/-0.8	150°	
03132	3 positions	28.5	61.5	23	20	9	26.3 +/-1	156°	
03138	3 positions	22.8	59	23	19	8	22.5 +/-0.8	150°	
03179	3 positions	28.5	61.5	23	21.7	9	26.3 +/-1	150°	
03316	3 positions	31.5	61.5	16.3	21.7	9	26.3 +/-1	150°	
06878	3 positions	20.2	57	21.5	18.8	8	20.6 +/-0.8	120°	
06956	Fixed	22.7	38	25.8	19	8	24.6	150°	

CARRERA ADJUSTABLE PULLEYS



ITEM	HEIGHT	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (°)	R (mm)
03122	Adjustable	20.6	100	36.4	29.6	8.4	35.65 +4/-0	156°	
03152	Adjustable	27.4	150.5	35.2	29.9	12	33.6 +4/-0	156°	

CARRERA FIXED PULLEYS



ITEM	HEIGHT	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (°)	R (mm)
03121	Fixed	22	50	32.9	30	12	38.55	156°	
03151	Fixed	17.8	50	29.2	30	12	35.25	156°	

BRIO PLUS HANDLE

02983

Functions

Flush-mounted handle, two-handed, with the possibility of manual (for doors) or automatic use (for windows), for the side closing of sliding doors and windows. The Brio Plus handle permits the crossing and overlapping of the two wings.

Finish

Anodised silver, bronze, "Elettrogiesse finish", painting in RAL colours.

Packaging

Box of 20 pieces.



Technical features

The Brio Plus handle is secured to the profile quickly and precisely, first inserting the bottom part of the handle in the slot and then pressing hard on the top part.

A grub screw, which can be accessed from the front of the handle, is used for the micrometric adjustment of the protrusion of the nose in the connection kit (sold separately). Once you have defined the ideal position for the nose (and, therefore, the ideal closing position), block it definitively using a grub screw, positioned beneath a cover guard.

The nylon slider has two coloured surfaces: green indicates the open wing state; red indicates the closed wing state.

The Brio Plus handle has a tamper-proof system which only permits opening of the wing by moving nylon recess on the inside. The nose, then, can only be lowered from the internal recess.

This tamper-proof system is enabled when the Brio Plus handle is used on its own or when it is combined with articles 02980 and 02966N. It is disabled when Brio Plus is combined with the Brio external handle with key (art. 02967N).

Parts

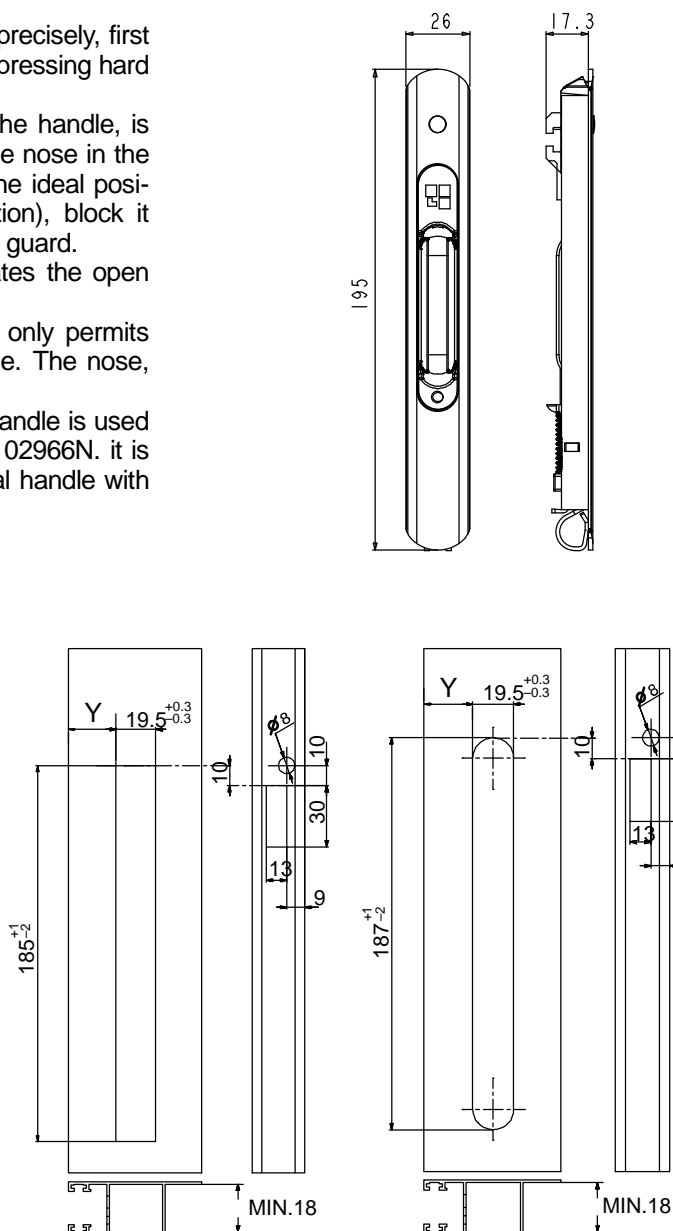
- 1 Spring for automatic function
- 2 Adjustment hole cover guards
- 1 Insert for automatic function

Materials

- Extruded aluminium body
- White galvanised die-cast zamak slider
- Insert for automatic function and nylon recess
- Stainless steel grub screws
- Steel spring for automatic function
- C70 nickel-plated steel spring



Value Y varies according to the type of application.



Mainly used with the following series:

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BRIO MINI HANDLE

02988

Functions

Two-handed flush-mounted handle with automatic connector for side closing and simultaneous crossing-over of the wings of a sliding aluminium window.

Finish

Painting in RAL colours

Packaging

Box of 100 pieces.



Technical features

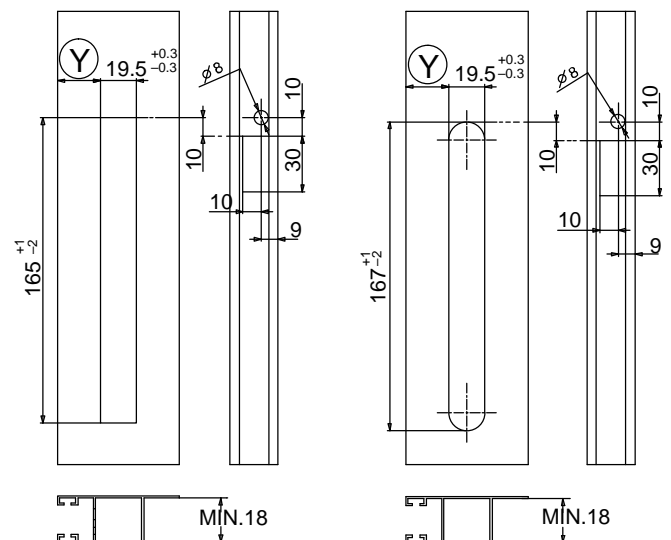
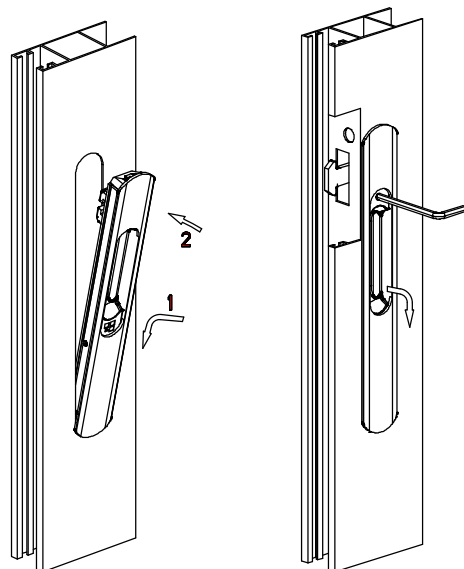
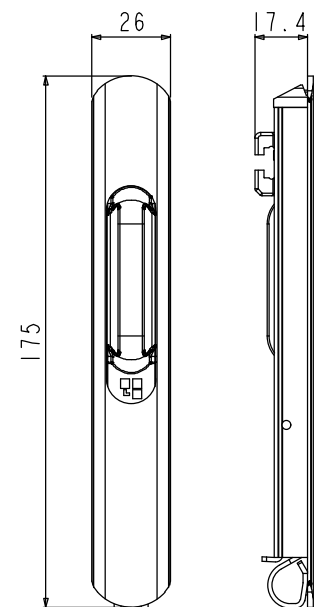
The Brio Mini handle is set up for automatic functioning. Therefore, only use this article on sliding aluminium windows.

The nib is adjusted manually when the handle is fitted. The nib is secured definitively by adjusting a grub screw at the front, keeping the nylon recess lowered.

The Brio Mini handle is secured quickly and safely thanks to the Giesse's patented practical securing system.

Materials

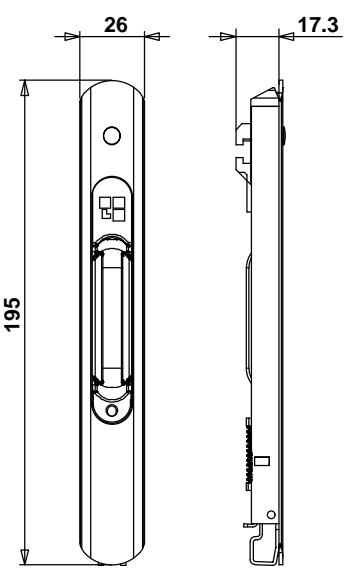
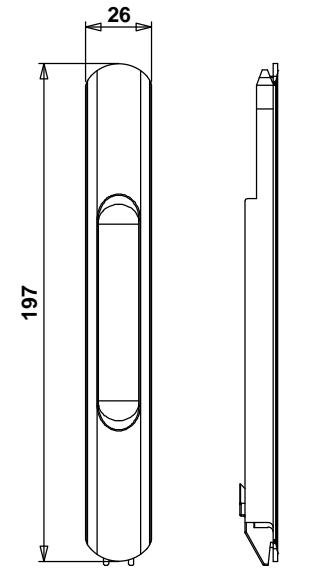
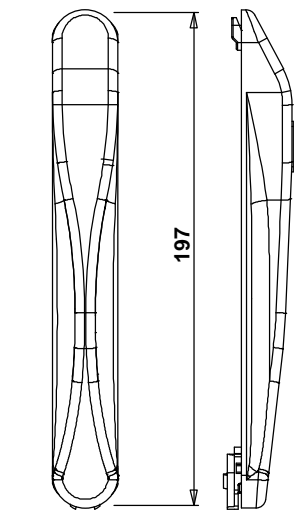
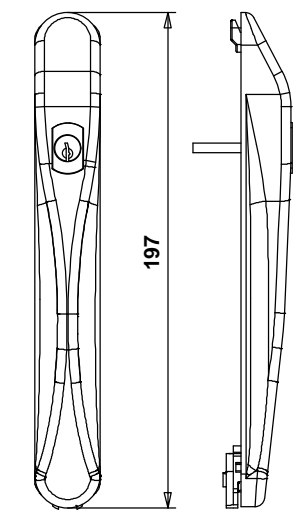
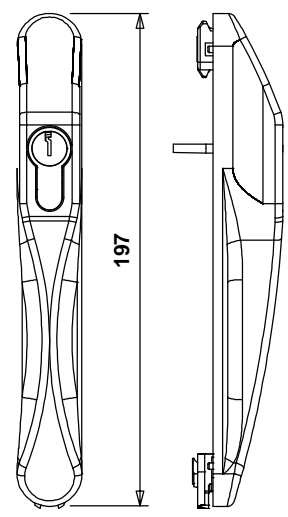
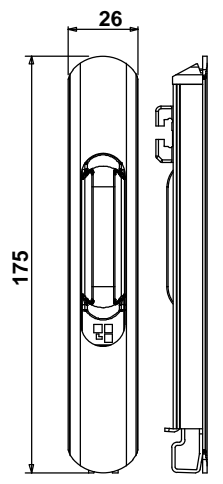
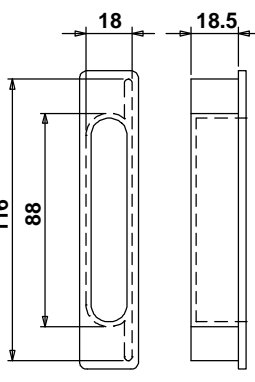
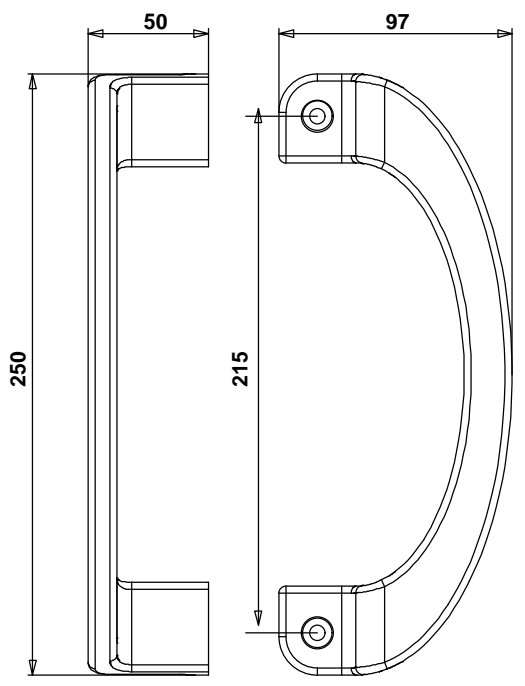
- Extruded aluminium body
- Nylon control slider
- Galvanised Zamak upper securing part and nib holder
- C70 nickel-plated harmonic steel lower securing spring
- White galvanised harmonic steel automatic functioning spring
- Galvanised steel nib securing grub screw



Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

HANDLES FOR SLIDING WINDOWS AND DOORS

ITEM	DESCRIPTION						
02983	BRIO PLUS RECESSED HANDLE FOR SLIDING WINDOWS AND DOORS						
02966N	BRIO EXTERNAL PULL HANDLE						
02967N	BRIO EXTERNAL PULL HANDLE WITH KEY						
02980	BRIO EXTERNAL PULL CHAMBER						
02988	BRIO MINI RECESSED HANDLE FOR SLIDING WINDOWS						
02996	BRIO EXTERNAL PULL HANDLE WITH KEY (EURO BARREL)						
03016	BRIO INTERNAL PULL HANDLE						
02341	RECESSED HANDLE						
02983		02980		02966N		02967N	
							
02996		02988		02341		03016	
							

BRIO PLUS COUPLING KIT

04896

Functions

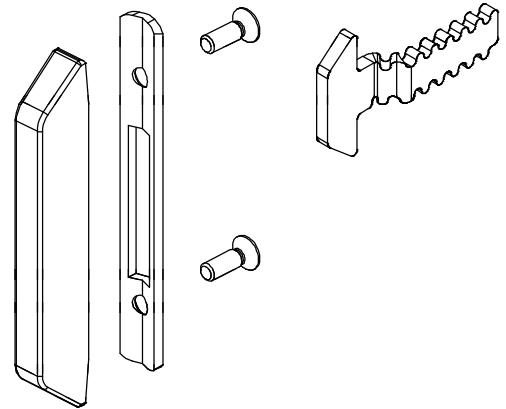
The kit comprises the components needed to create a lock on aluminum sliding doors or windows.

Finish

Natural

Packaging

Box of 20 kits



Technical features

The kit comprises a nib that offers maximum reliability and resistance over time, and a counter-plate that guarantees a secure lock.

The counter-plate is compression fitted to the occlusor for increased splitting resistance.

By following the machining instructions indicated on the instruction sheet, it is possible to vertically mount the counter-plate and occlusor in such a way as to provide the small amount of play (several millimetres) required to ensure correct insertion of the nib.

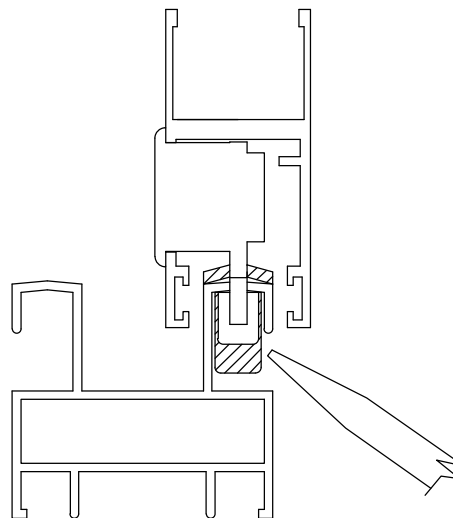
On open frame doors and windows, the occlusor not only increases splitting resistance, but also functions as an effective security mechanism which protects the nib against forced entry.

Parts

2 M4x12 flathead c/sunk screws

Materials

Stainless steel nib, counter-plate and screws
Zamak occlusor



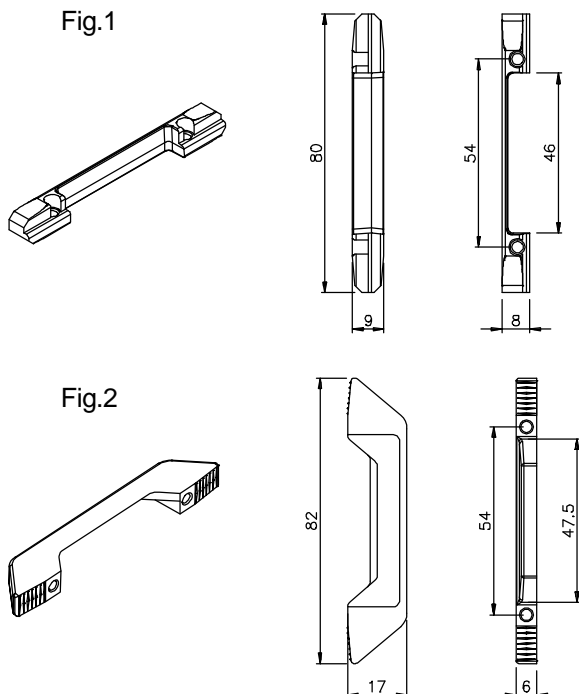
Mainly used with the following series:

SEE THE INDEX OF ACCESSORIES AND THEIR USE ON THE VARIOUS PROFILE SECTIONS OR VISIT OUR WEB SITE WWW.GIESSE.IT AT THE PAGE "ALL PRODUCTS BY PROFILE"

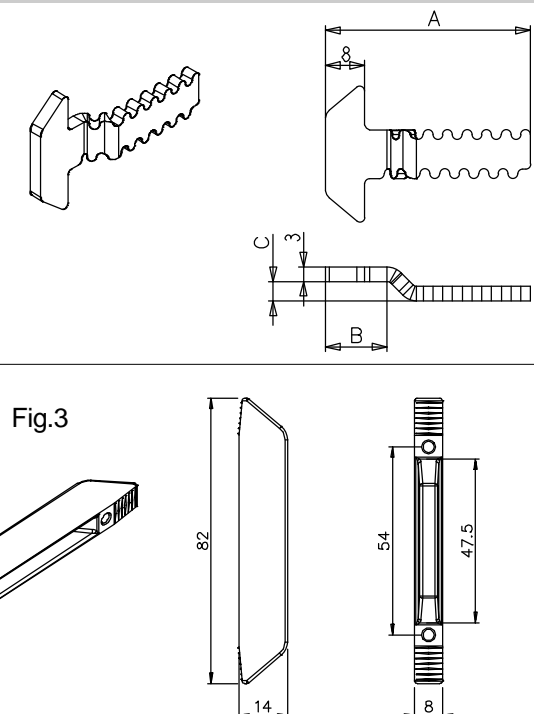
BRIO PLUS / BRIO MINI COUPLING KITS

ITEM	DESCRIPTION	NOTE	NIBS DIMENSIONS		
			A	B	C
04888	see Fig.2	see Fig.4	38.3	—	—
04889	—	see Fig.6	38.3	—	—
04891	—	see Fig.5	51	—	—
04892	see Fig.2	see Fig.4	31.8	—	—
04893	—	see Fig.5	50	14	3.5
04894	see Fig.3	see Fig.4	44.5	9.5	1.5
04895	—	see Fig.7	44.5	9.5	1.5
04896	see Fig.3	see Fig.4	44	14	3.5
04897	see Fig.3	see Fig.4	43	12.5	5.5
04899	see Fig.2	see Fig.4	37.5	9.5	1.5
04900	—	see Fig.6	40	11.5	5
04901	see Fig.2	see Fig.4	40	11.5	5
04902	see Fig.1	see Fig.4	32	9	5
04903	—	see Fig.8	32	9	5
04904	see Fig.1	see Fig.4	32.2	9.5	3.5
04905	see Fig.1	see Fig.4	32.2	9.5	3.5
04906	—	see Fig.5	32.2	9.5	3.5
04908	see Fig.1	see Fig.4	31	10.4	3.5
04909	—	see Fig.6	42	13	4
04911	see Fig.1	see Fig.4	30	11	8
04912	see Fig.1	see Fig.4	30	11	8
04913	see Fig.1	see Fig.4	28.5	9.5	3.5
04914	—	see Fig.4	28.5	9.5	3.5
04916	see Fig.2	see Fig.4	29	9.5	1.5
04917	—	see Fig.5	36.3	—	—
04920	—	see Fig.5	50	17	5
04921	see Fig.2	see Fig.4	38	14	3.5

OCCLUSORS



NIBS



BRIO PLUS / BRIO MINI COUPLING KITS: COUNTERPLATES

Fig.4

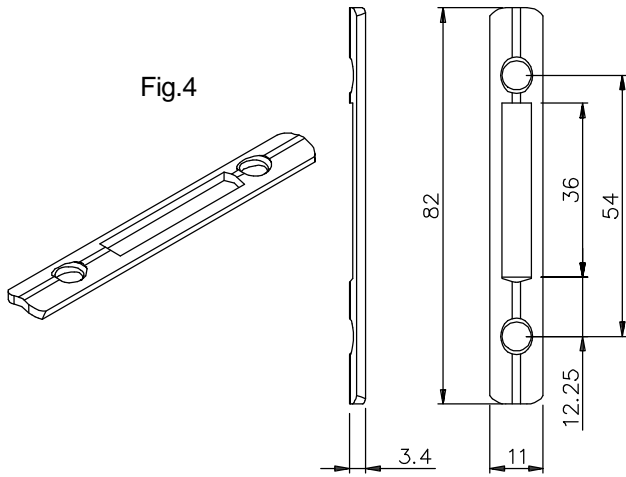


Fig.5

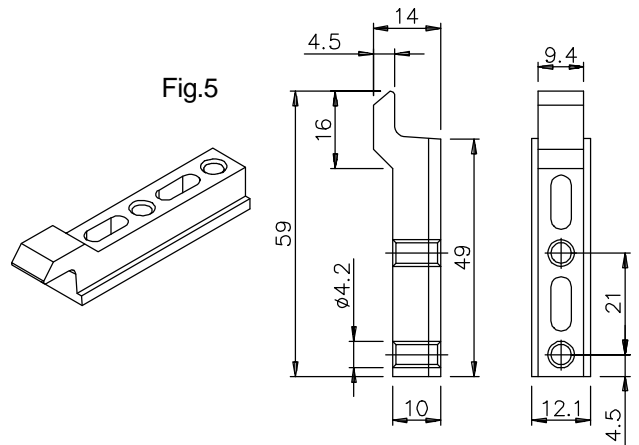


Fig.6

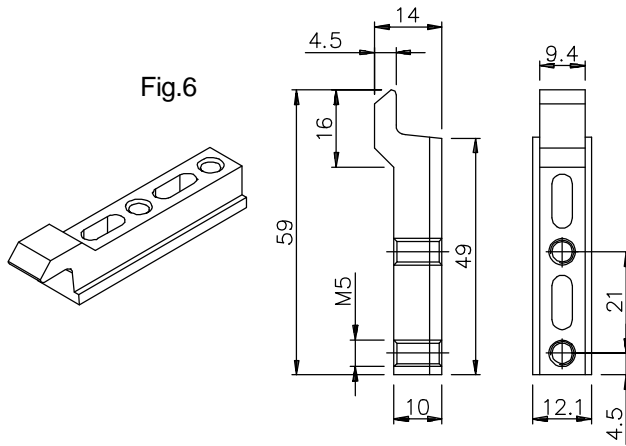


Fig.7

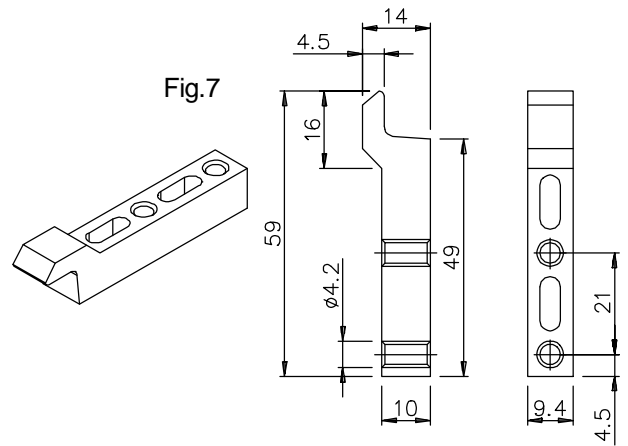
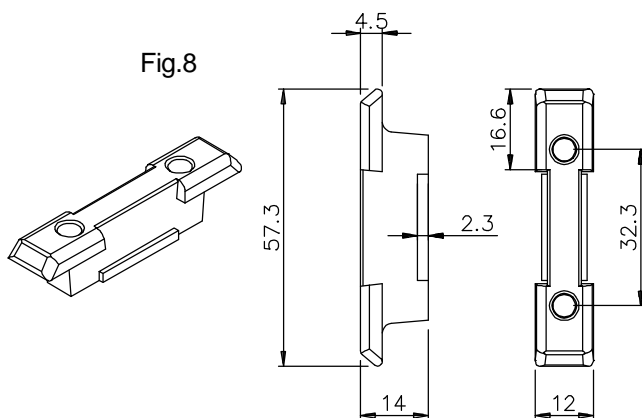


Fig.8



DELTA HANDLE
02703
Functions

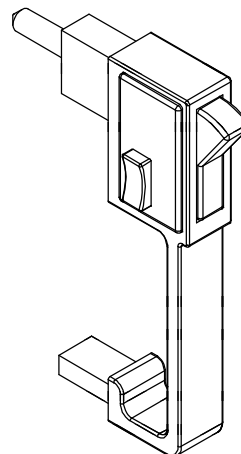
Handle with button for central locking of aluminium sliding doors and windows.

Finish

Natural, Anodised silver and bronze, Electrogiesse 5/9, Paint finish in RAL colours

Packaging

Box of 20 pieces


Technical features

The handle features a lock mechanism which operates the locking system for enhanced security.

Parts

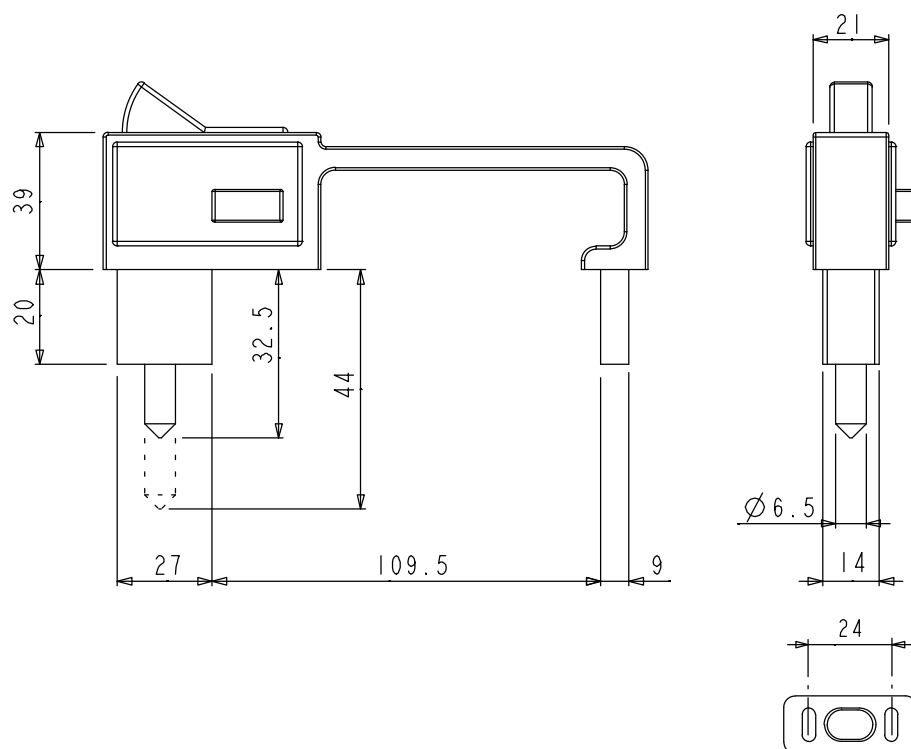
1 counter plate for lock pin

Materials

Extruded aluminium body

Black nylon button, counter plate and enclosure

Galvanised steel lock pin

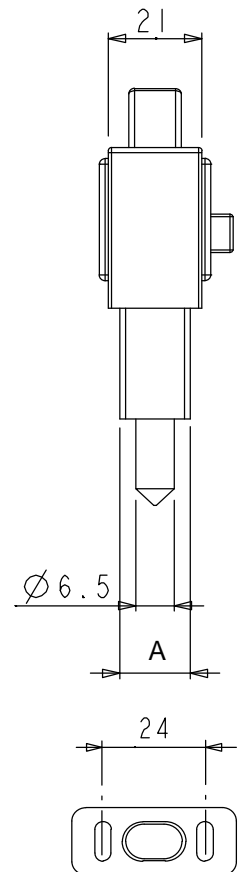
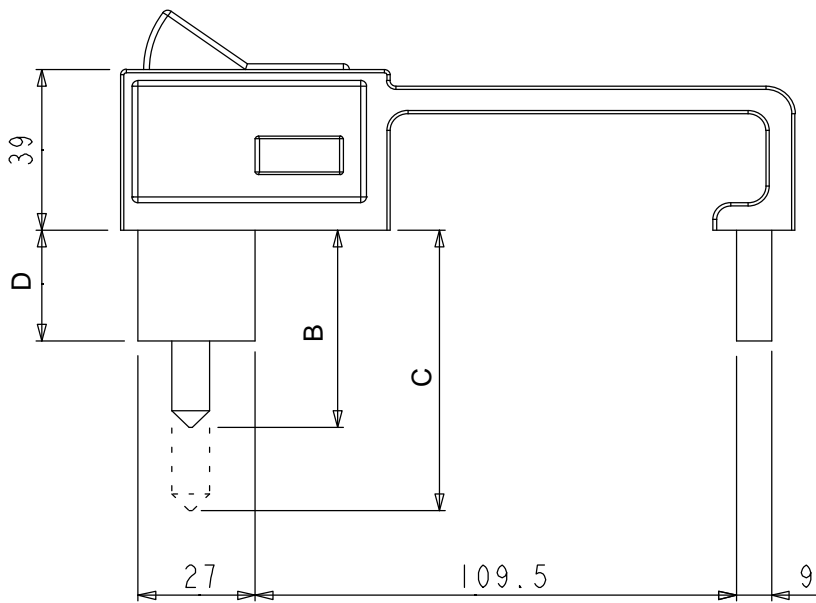
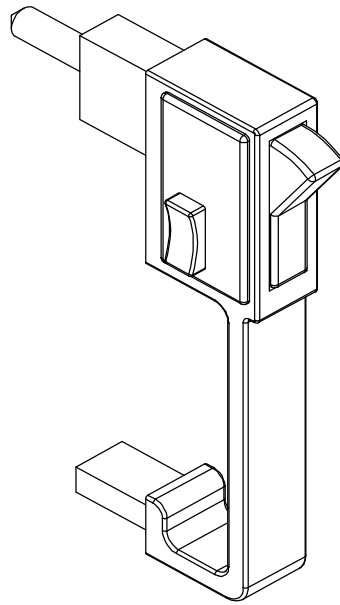

Mainly used with the following series:

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DELTA HANDLES

ITEM	DESCRIPTION	A (mm)	B (mm)	C (mm)	D (mm)
02703	DELTA HANDLE	14	32.5	44	20
02704	DELTA HANDLE	18	47.5	59	20
02708	DELTA HANDLE	9	26.5	38	19.5
02711	DELTA HANDLE	9	32.5	44	19.5

DELTA HANDLE



BUTTERFLY HANDLE
03172
Functions

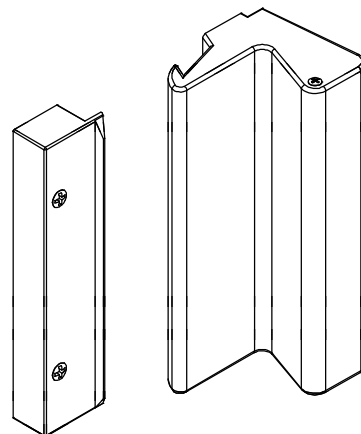
External pull handle with snap lock, for lateral installation on aluminium sliding windows. To release the handle and open the window, simply apply gentle lateral pressure to the handle.

Finish

Natural (disassembled), Anodised silver and bronze, Electrogiesse 5/9, Paint finish in RAL colours

Packaging

Box of 20 pieces


Technical features

Handle height: 106 mm.

Parts

5 black galvanised self-tapping oval-headed c/sunk crosshead screws 7Px5/8"

2 black galvanised self-tapping oval-headed c/sunk crosshead screws 7Px3/4"

1 telescopic shim

1 counter-plate shim

1 upper striker

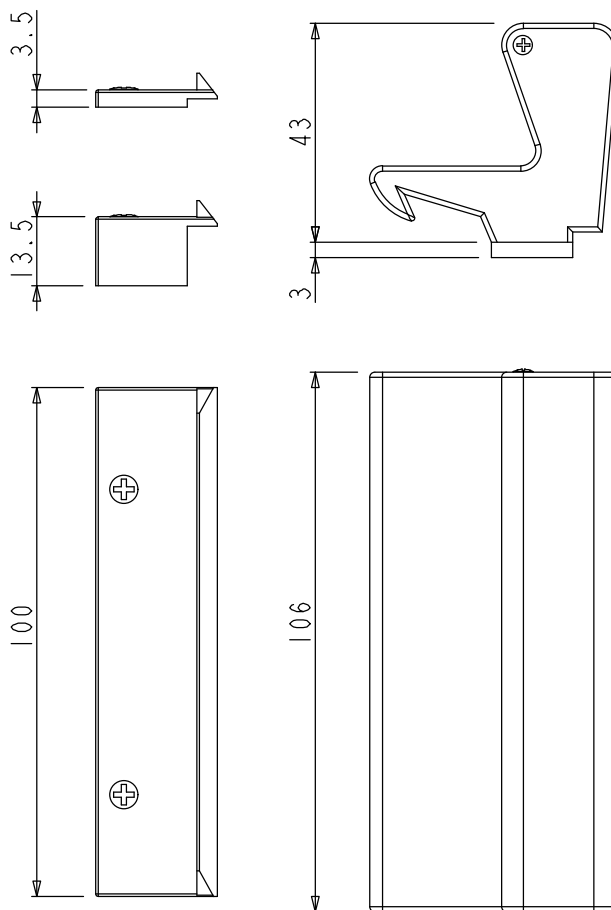
1 lower striker

Materials

Extruded aluminium handle body

Black nylon enclosure, strikers and shims

Galvanised steel spring

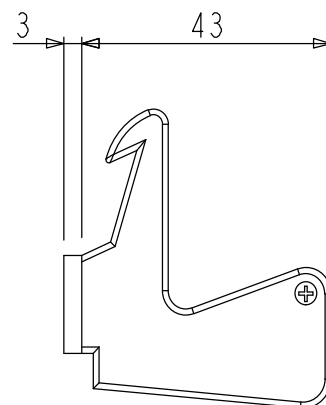
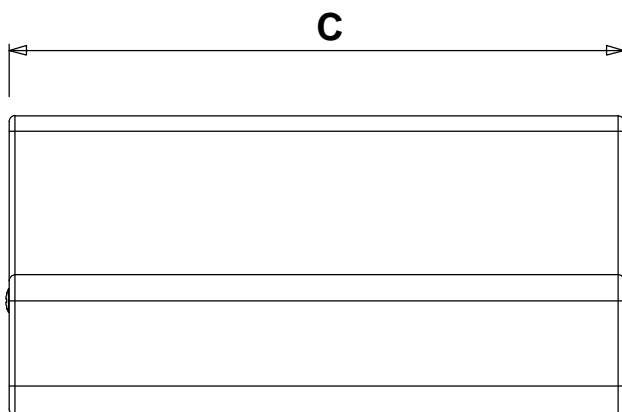
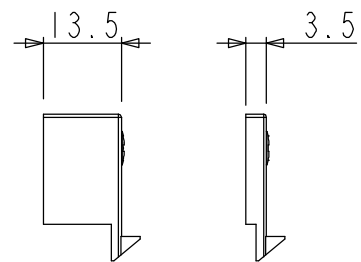
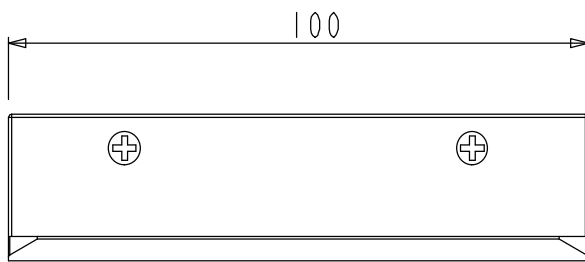
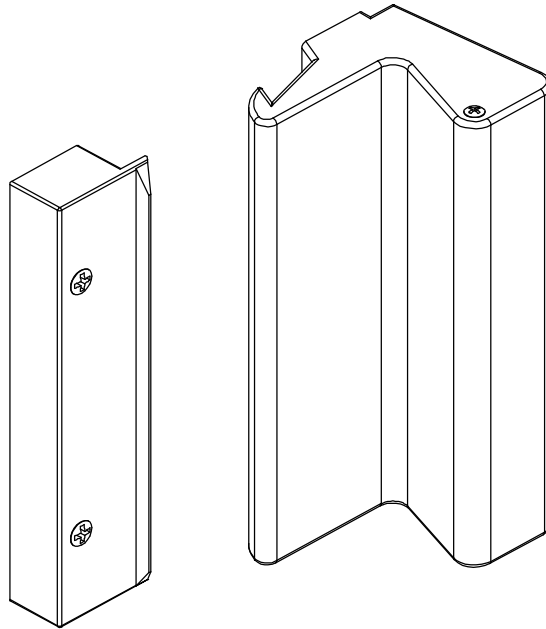

Mainly used with the following series:

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BUTTERFLY HANDLES

ITEM	DESCRIPTION	C (mm)
03172	BUTTERFLY WINDOW HANDLE	106
03177	BUTTERFLY DOOR HANDLE	181

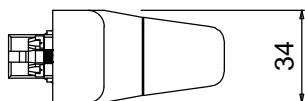
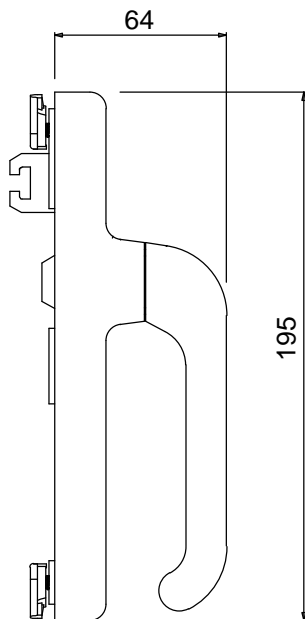
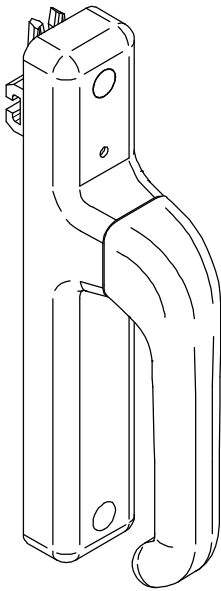
BUTTERFLY HANDLE



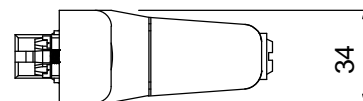
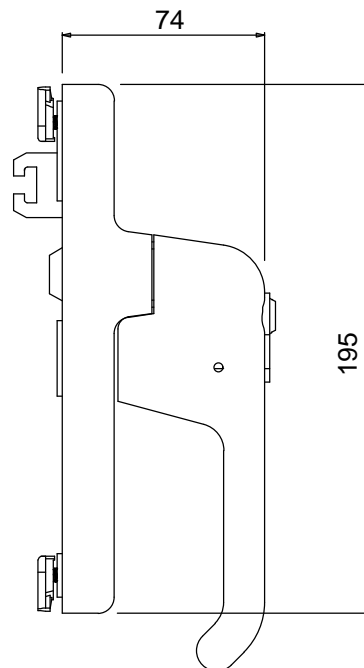
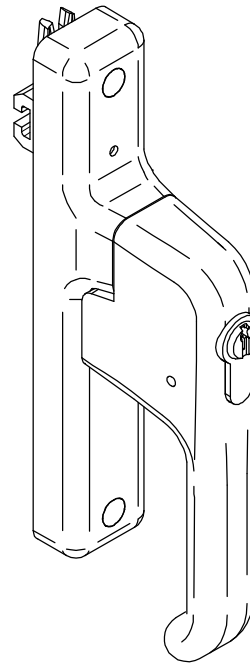
CITY CREMONES

ITEM	DESCRIPTION	NOTE
03360V	CITY CREMONE	
03361V	CITY KEY CREMONE	

CITY CREMONE



CITY KEY CREMONE



CHAMPION MULTI-LOCK
03020
Functions

Multi-lock system for aluminium sliding doors or windows operated by a single CITY cremone or PRATIKA handle.

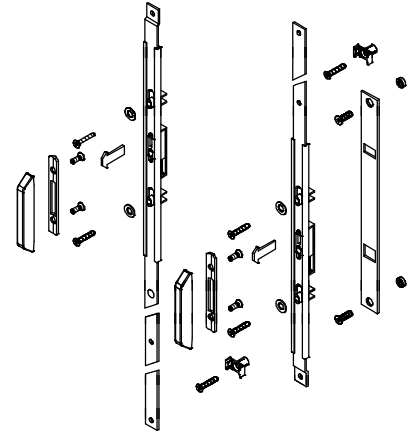
Ideal for high door and window frames requiring several locking points to increase security.

Finish

Natural

Packaging

Box of 10 pieces


Technical features

The CHAMPION multi-lock system comprises a pair of rods, one of which pulls (top) and the other pushes (bottom), which are connected by a plate to the CITY cremone (on the main sash) or the recessed PRATIKA handle (on the secondary sash).

A locking nib is fitted on each rod which, used in conjunction with the PRATIKA/NADA coupling kit from the GIESSE range, provide 3 locking points.

The CHAMPION multi-lock system may be installed on door and window frames with a minimum height of 1900 mm. The rods can also be shortened for frames with a minimum height of up to 1430 mm.

The nib may be precision adjusted to change the degree of protrusion, even after the system has been installed, to ensure a smooth crossover between the sash and frame.

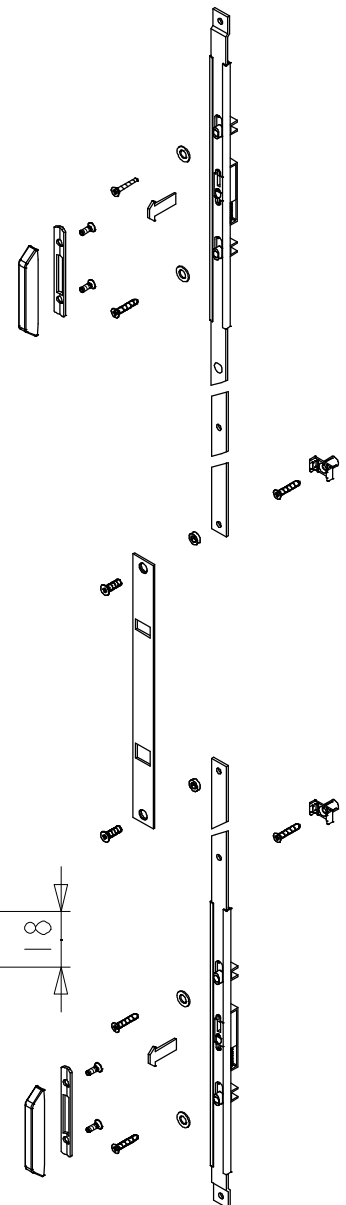
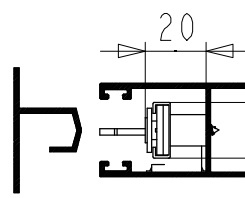
The number of locking points may be increased using the special extension kit.

Parts

- 1 x 22 mm connection plate + 2 shim rings + 2 x M5x14 screws
- 2 rod guides + 2 x 3.9x25.4 self-tapping screws
- 4 x 4.2x32 self-tapping screws + 4 washers
- 2 x 32.2 mm nibs
- 2 counter-plates + 2 occlusors + 4 x M4x12 screws

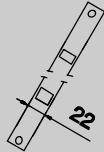
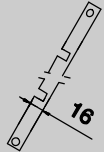
Materials

- Stainless steel rods and enclosures
- Stainless steel connection plate
- Stainless steel screws
- Stainless steel nibs
- Stainless steel counter-plates
- Galvanised zamak occlusors
- Nylon shim rings and rod guides
- Galvanised steel washers


Mainly used with the following series:

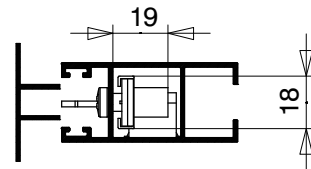
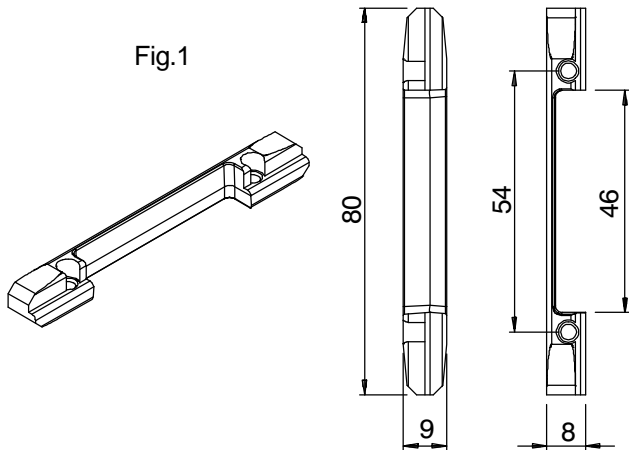
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CHAMPION MULTI-LOCK KITS

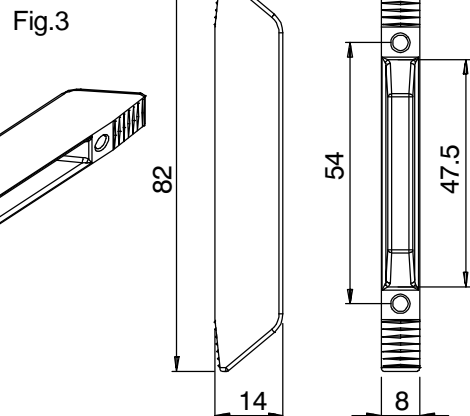
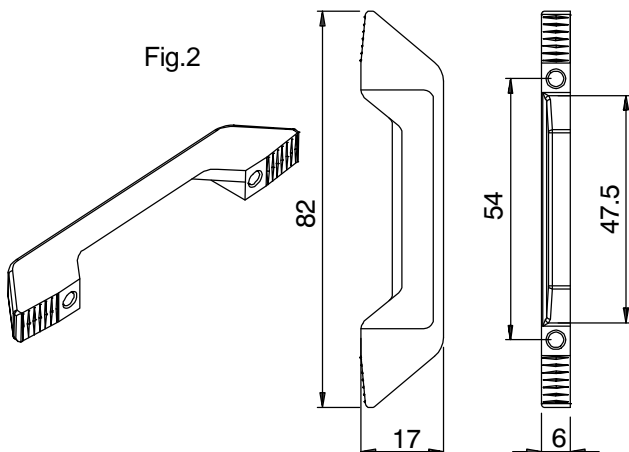
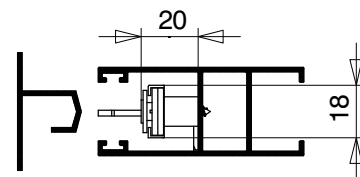
CHAMPION ITEM	OCCLUSORS	COUNTER-PLATES			FITTING INSIDE OR OUTSIDE THE TUBULAR PROFILE	L (mm)	EXTENSION ITEM
03020	see Fig.1	see Fig.4	*		OUTSIDE	32.2	03021
03022	–	see Fig.8	*		OUTSIDE	32.2	03023
03024	see Fig.2	see Fig.4	*		OUTSIDE	28.7	03025
03026	see Fig.2	see Fig.4		*	OUTSIDE	32.2	03027
03028	see Fig.3	see Fig.4	*		OUTSIDE	36.3	03029
03030	see Fig.3	see Fig.4	*		INSIDE	38.3	03031
03032	–	see Fig.7	*		INSIDE	45.3	03033
03034	–	see Fig.6	*		INSIDE	42.3	03035
03036	–	see Fig.5	*		INSIDE	51	03037
03038	see Fig.3	see Fig.4	*		INSIDE	42.3	03039
03040	–	see Fig.9	*		INSIDE	32.2/42.3	–
03042	see Fig.1	see Fig.4	*		INSIDE	28.7	–

OCCLUSORS

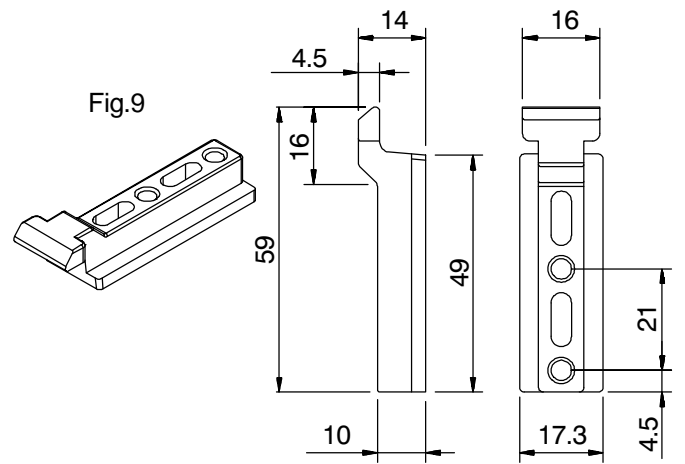
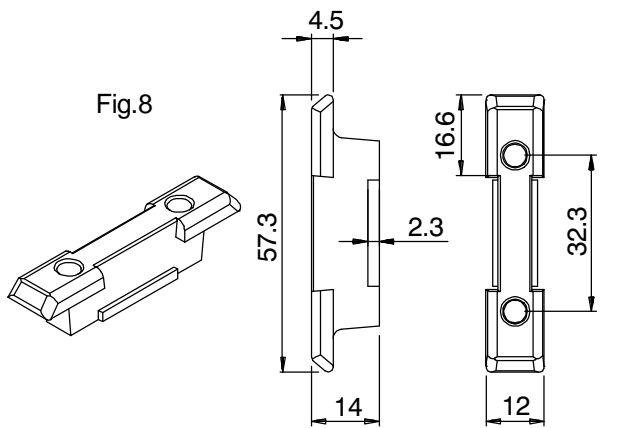
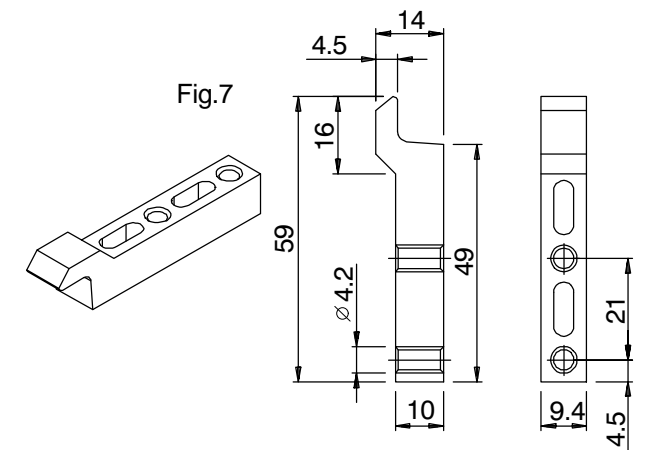
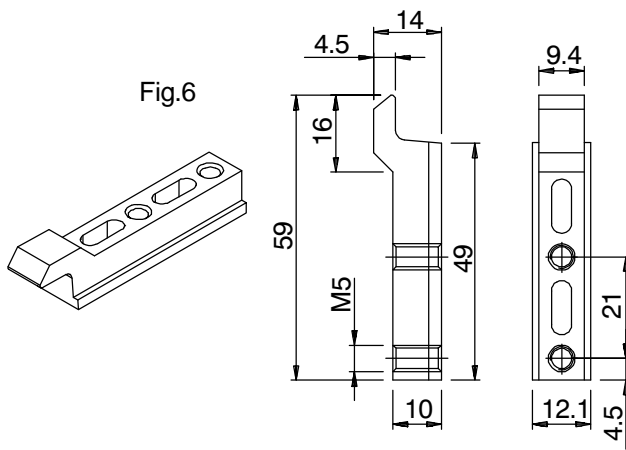
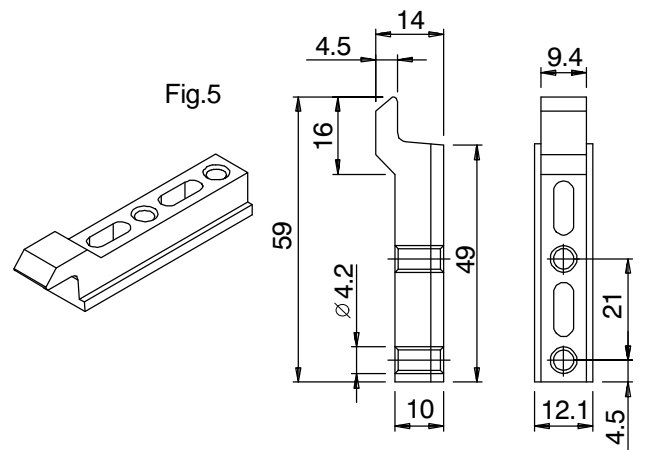
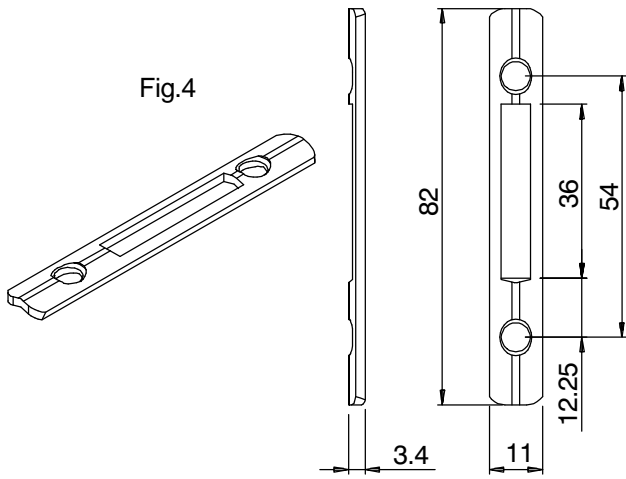
FITTING INSIDE THE TUBULAR PROFILE



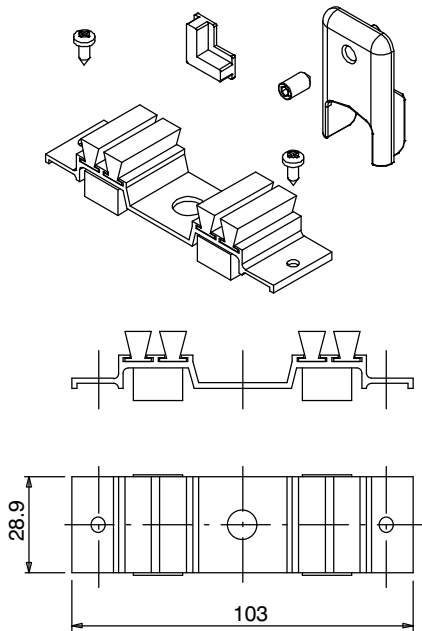
FITTING OUTSIDE THE TUBULAR PROFILE



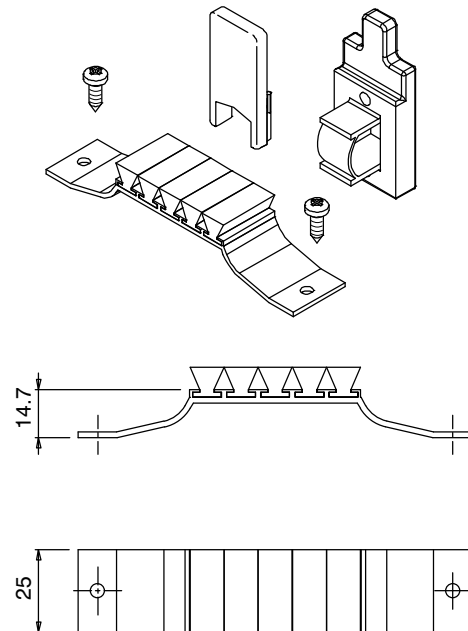
CHAMPION MULTI-LOCK KITS: COUNTERPLATES



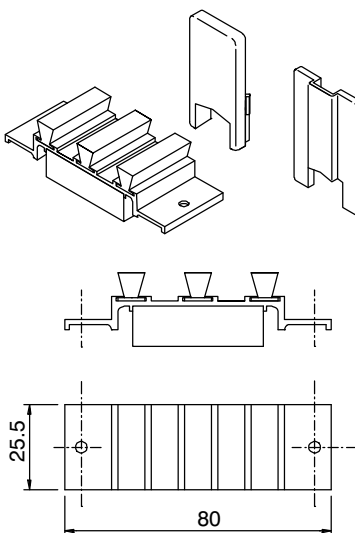
ART. 01221



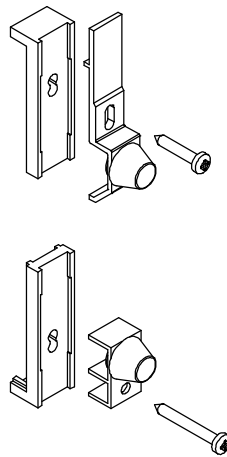
ART. 03150



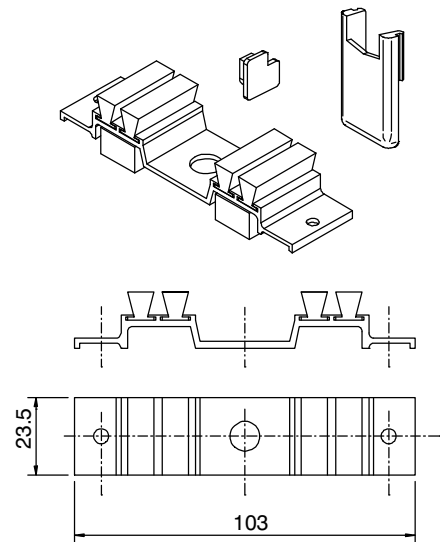
ART. 03154



ART. 02290



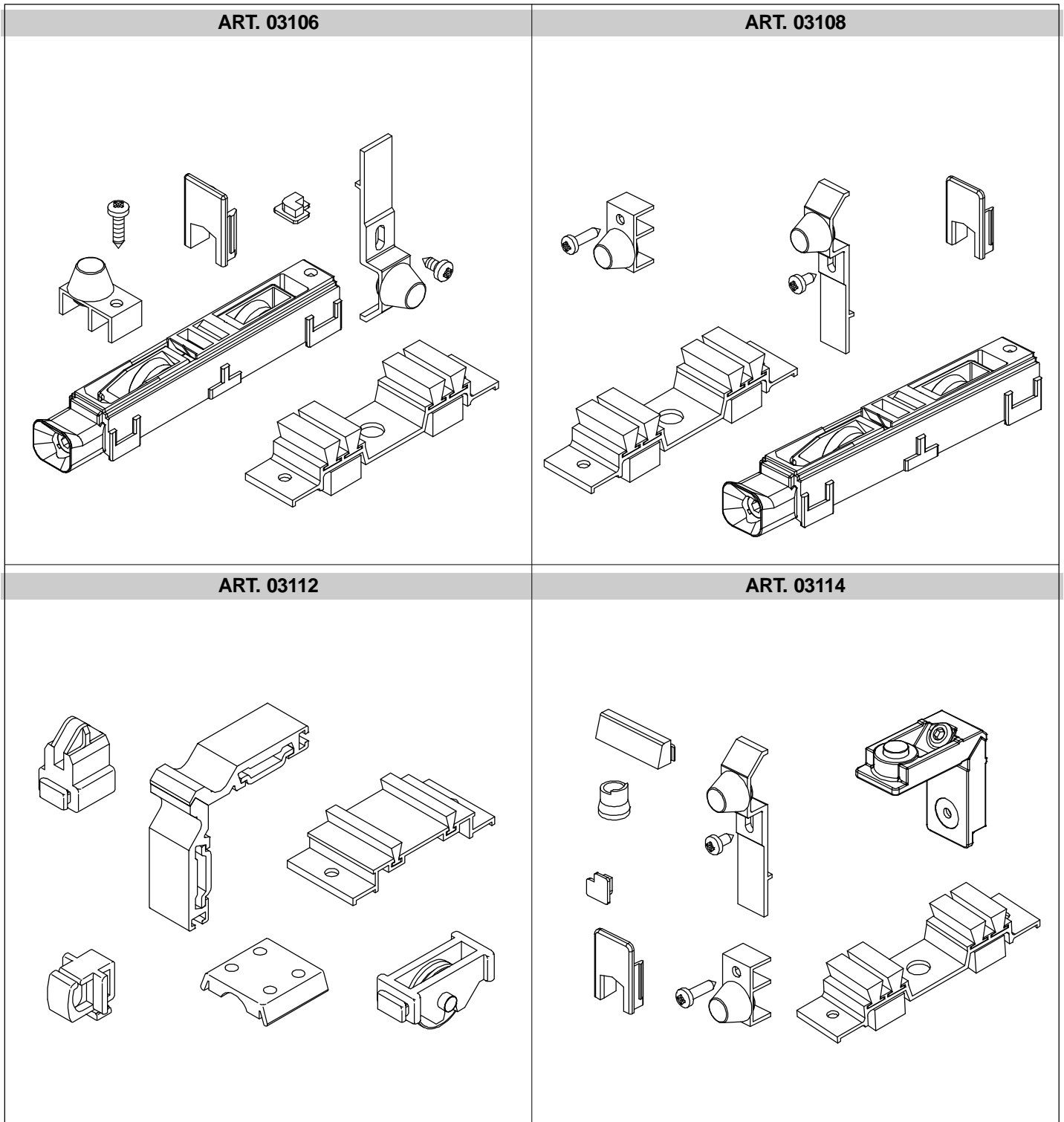
ART. 03194



JAMB AND DUSTPROOF PLUGS – DAMPER AND WING LOCKING PLUGS

The article required depends on the characteristics of the profile section on which the plugs must be fitted and therefore changes according to the specific application.

The drawing illustrates some kit examples. A wide range of articles is available.



ASSEMBLY KIT FOR DOUBLE-SASH SLIDING WINDOW

The article required depends on the characteristics of the profile section on which the kit must be fitted and therefore changes according to the specific application.

The drawing illustrates some kit examples. A wide range of articles is available.

NOTE

A series of horizontal lines for writing, with a vertical dashed line down the center, creating a columnar structure for notes.