

TEMPO MULTILOCKING SYSTEM GIESSE

The multipoint locking for sliding windows and doors



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As of today the sliding systems, unlike the side-hung opening, had only one locking point and this could be a weak point.

Stepping forward on the path of research and development, Giesse has increased the safety standard of the sliding window, with more locking points a higher safety of the sliding window/door is guaranteed.

GIESSE TEMPO multipoint locking system for sliding windows and doors is designed to satisfy the requirement for greater security in sliding systems, linking high performance closure with a wide range of accessories for all needs.

The heart of **GIESSE TEMPO** is the **drivegear**, made up of nylon and polyamide, and equipped with two or three locking points. The drivegear works in combination with a wide range of single and double handles, to perform the opening/closing movement of the system.

Drivegears are available in two different heights:

- **680 mm with two locking points**
- **1650 mm with three locking points**

The control mechanism of the drivegear is available in two versions:

- **with a 7 mm square hole** operated by 7 mm squared pin of TEMPO handles ("7 mm squared pin mechanism")
- **with a specific slot** operated by the pin of TEMPO cremone or TEMPO

recessed handle ("sliding mechanism").

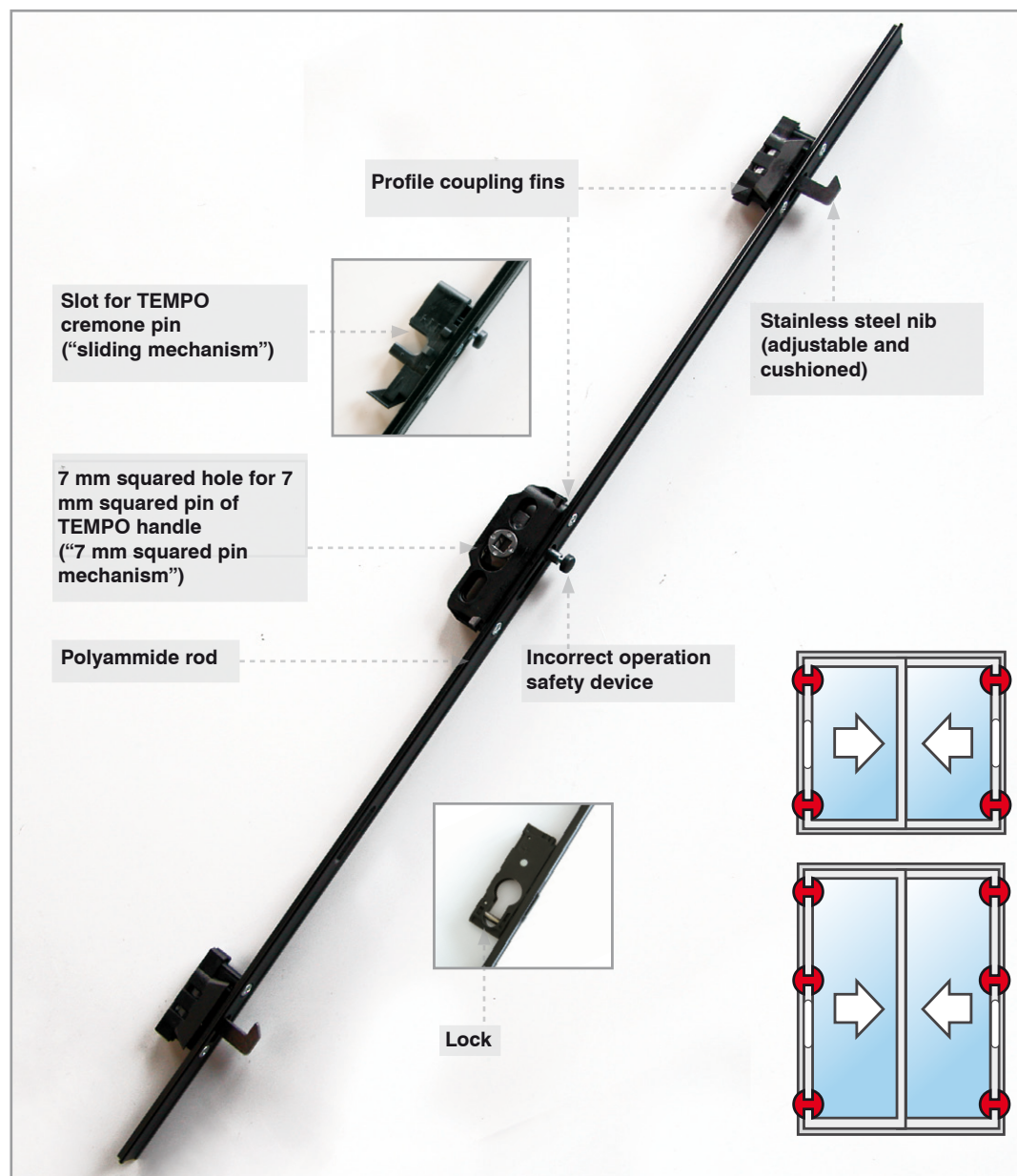
All drivegears are equipped with incorrect operation safety device.

Lock can be added when required mounting the special component in a specific slot present in the polyamide rod.

Nibs are made of stainless steel, are adjustable ± 5 mm by means of a grub screw and are cushioned to perform the function of shock absorber in case of

sash collision with frame. TEMPO drivegears are compatible with **TEMPO handles**, all available in **single** or **double** version:

- **Handle** and
- **Handle with small or large grip** (in combination with "7 mm square pin" mechanism drivegears)
- **Cremone** and
- **Recessed handle** (in combination with "sliding mechanism" drivegears).



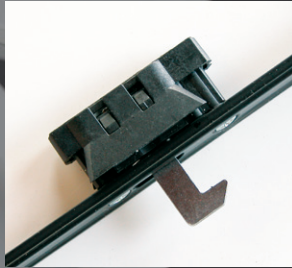
TEMPO GIESSE

Advantages

Security

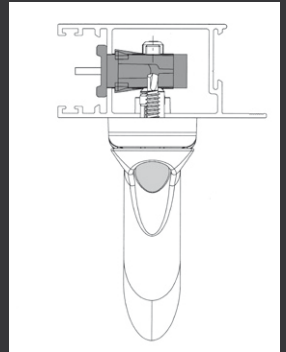
Drivegears are available in two different heights:

- 680 mm with two locking points
- 1650 mm with three locking points



Easy assembly

The mechanism and the locking points are equipped with fins which snap into the frame, keeping the rod in contact with the profile, for a smooth sliding action. No fixing screws are required.



Corrosion resistance

Drivegears are made of polyamide and nylon, nibs are made of stainless steel.



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Wide range of handles

TEMPO multilocking is operated by a wide range of handles, all available in single or double version:

- Handle
- Cremona
- Handle with large grip
- Handle with small grip
- Recessed handle
- External fix pull handle



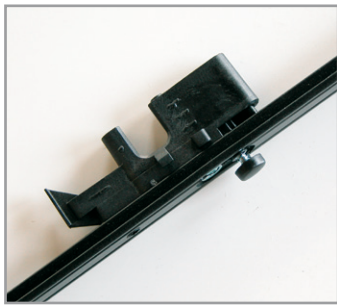
4

Security

TEMPO multilocking also includes a lock which can be added when required, mounting the special component in a specific slot present in the polyamide rod.



5



Drivegear with sliding mechanism



Drivegear with 7 mm square pin mechanism



Locking point



Lock

The assembly of GIESSE TEMPO does not require any fixing screw.

The mechanism and the locking points are equipped with fins which snap into the frame, keeping the rod in contact with the profile for a smooth sliding action.

GIESSE TEMPO is compatible with a **wide range of TEMPO handles**, all available in **single** or **double** version:

- **Handle** and
- **Handle with small or large grip** (in combination with “7 mm square pin mechanism” drivegears)
- **Cremone** and
- **Recessed handle** (in combination with “sliding mechanism” drivegears)



Handle with 7 mm square pin or cremone + lock



Handle with large grip





Handle with small grip

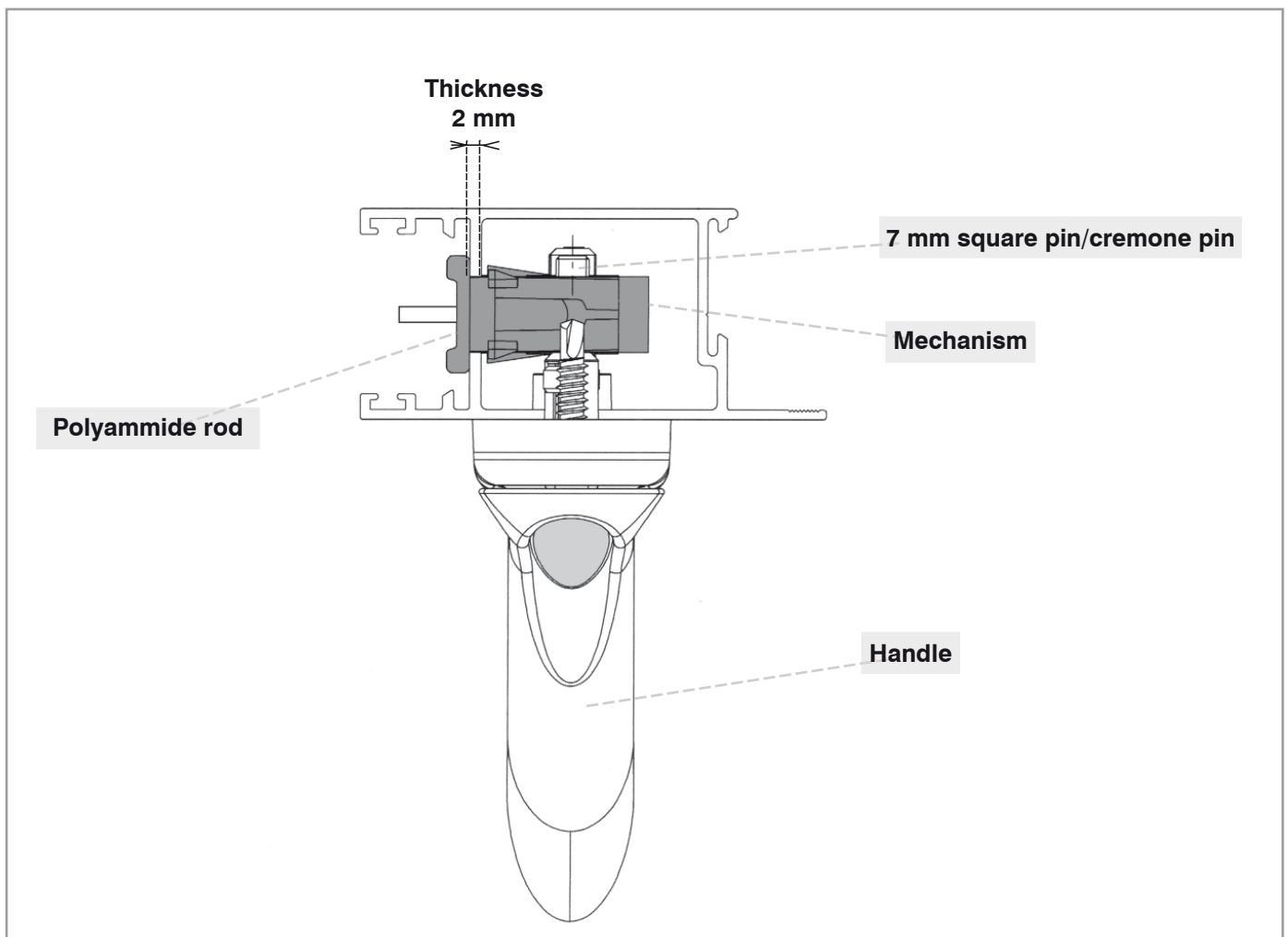


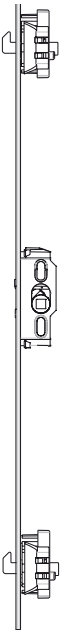
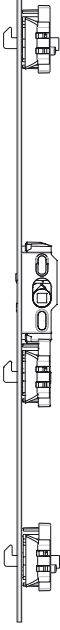
Drivegears height 680 mm

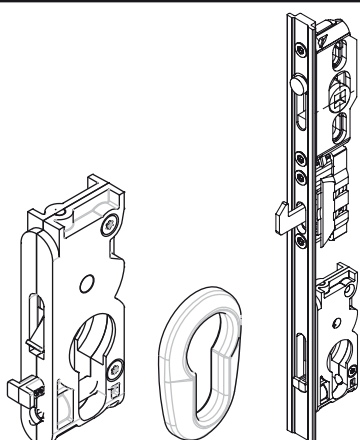
Drivegears height 1650 mm


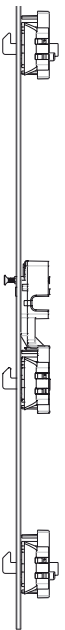
Drivegears are encoded in 4 elements, depending on the type of transmission mechanism and on the length of the rod, as well as of the number of closing points.

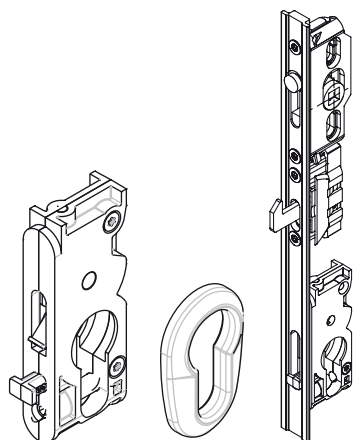
CODE	DESCRIPTION	
06000000	Drivegear height 680 mm with 2 locking points 7 mm square pin mechanism - thickness 2 mm	
06001000	Drivegear height 1650 mm with 3 locking points 7 mm square pin mechanism - thickness 2 mm	
06002000	Drivegear height 680 mm with 2 locking points sliding mechanism - thickness 2 mm	
06003000	Drivegear height 1650 mm with 3 locking points sliding mechanism - thickness 2 mm	



DRIVEGEAR	TYPE	COMBINATIONS	
<p>06000</p> <p>DRIVEGEAR height 680 mm Thickness 2 mm 2 locking points 7 mm squared pin handle-actuated mechanism</p>		06031000	Lock
		06032FFF	Lock cover
		06020FFF	Handle single
		06021FFF	Handle double
		06024FFF	Handle with large grip single
		06025FFF	Handle with large grip double
		06026FFF	Handle with small grip single
		06027FFF	Handle with small grip double
<p>06001</p> <p>DRIVEGEAR height 1650 mm Thickness 2 mm 3 locking points 7 mm squared pin handle-actuated mechanism</p>		06031000	Lock
		06032FFF	Lock cover
		06020FFF	Handle single
		06021FFF	Handle double
		06024FFF	Handle with large grip single
		06025FFF	Handle with large grip double
		06026FFF	Handle with small grip single
		06027FFF	Handle with small grip double

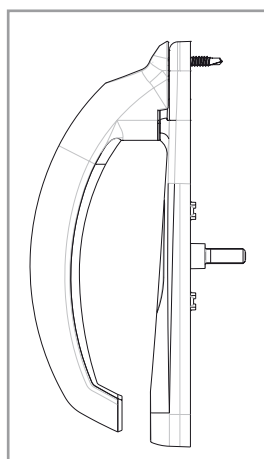
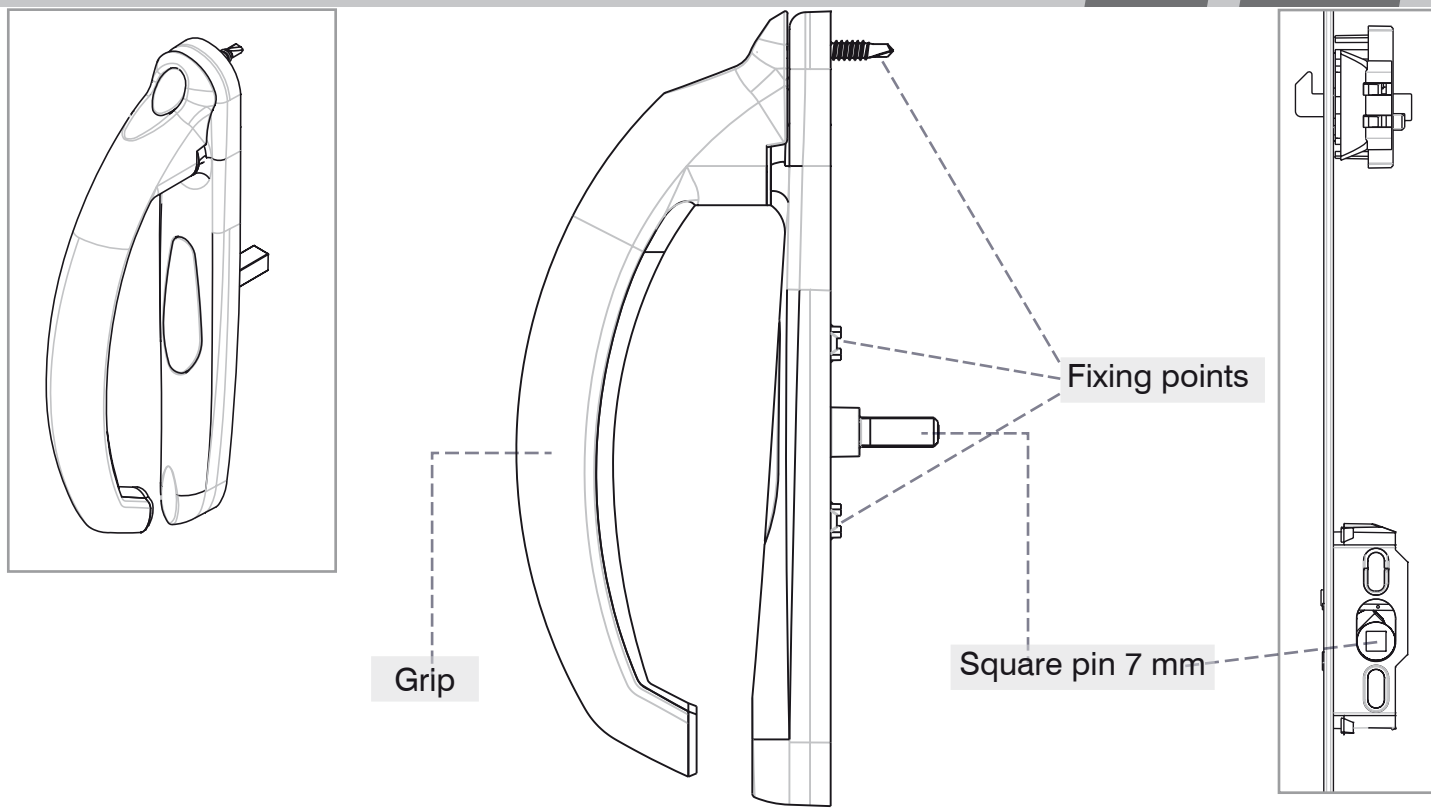
OPTIONAL LOCK	
<p>06031000</p> <p>LOCK</p>	
<p>06032FFF</p> <p>LOCK COVER</p>	

DRIVEGEAR	TYPE	COMBINATIONS	
<p>06002</p> <p>DRIVEGEAR height 680 mm Thickness 2 mm 2 locking points Simple sliding mechanism</p>		06031000	Lock
		06032FFF	Lock cover
		06022FFF	Cremone single
		06023FFF	Cremone double
		06028FFF	Embedding handle single
		06029FFF	Embedding handle double
<p>06003</p> <p>DRIVEGEAR height 1650 mm Thickness 2 mm 3 locking points Simple sliding mechanism</p>		06031000	Lock
		06032FFF	Lock cover
		06022FFF	Cremone single
		06023FFF	Cremone double
		06028FFF	Embedding handle single
		06029FFF	Embedding handle double

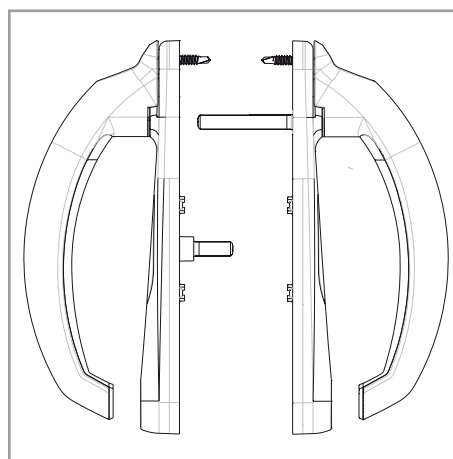
OPTIONAL LOCK	
<p>06031000</p> <p>LOCK</p>	
<p>06032FFF</p> <p>LOCK COVER</p>	

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Handles



Single handle

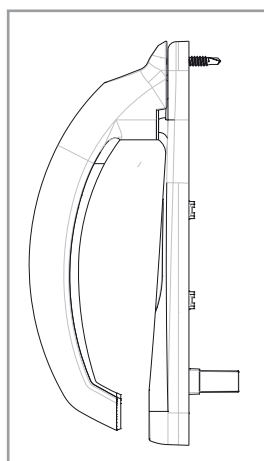
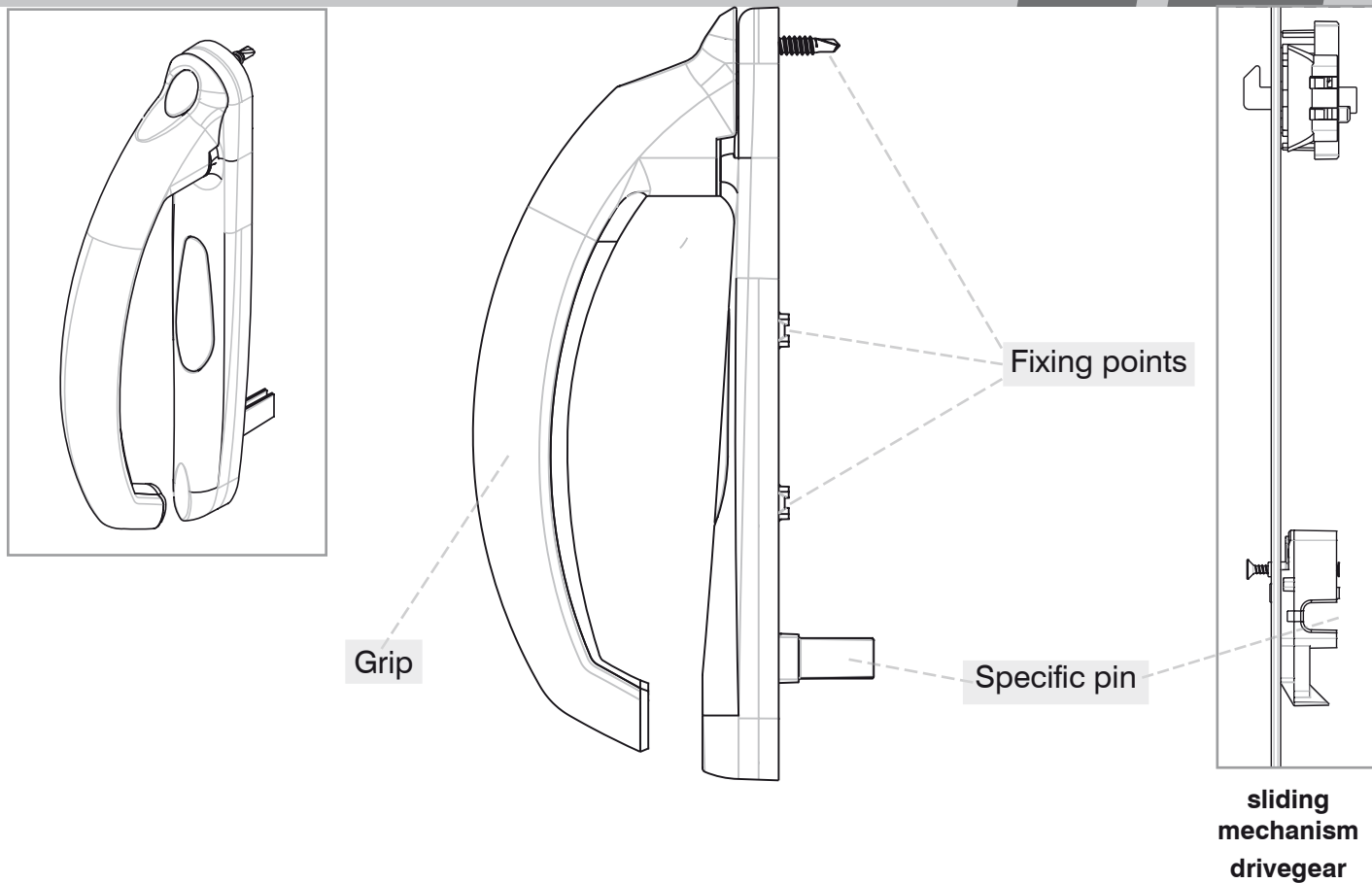


Double handle

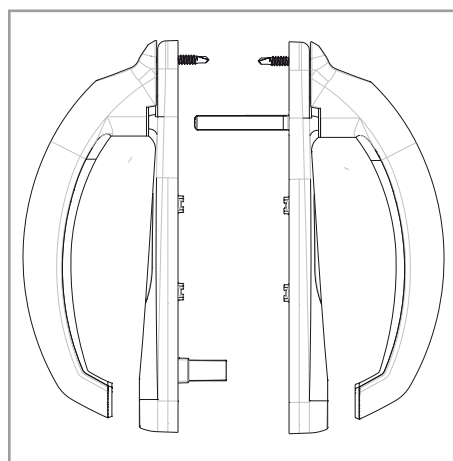
CODE	FIXING KIT	COMBINATIONS	AVAILABLE FINISHES
06020 TEMPO HANDLE SINGLE	included	7 mm square pin drivegears Items 06000 e 06001	410 - 412 - 430 - 372 - 500
06021 TEMPO HANDLE DOUBLE	to be ordered	7 mm square pin drivegears Items 06000 e 06001	410 - 412 - 430 - 372 - 500

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Cremones



Single cremone



Double cremone

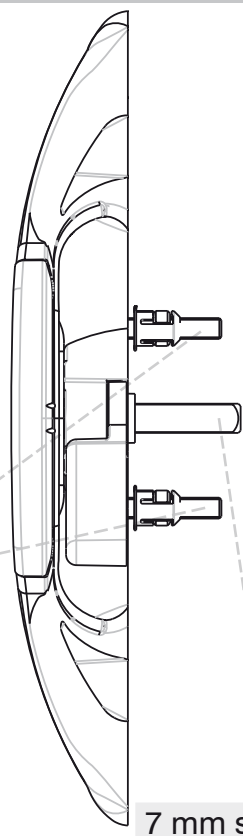
CODE	FIXING KIT	COMBINATIONS	AVAILABLE FINISHES
06022 TEMPO CREMONE SINGLE	included	Simple sliding drivegears Items 06002 e 06003	410 - 412 - 430 - 372 - 500
06023 TEMPO CREMONE DOUBLE	to be ordered	Simple sliding drivegears Items 06002 e 06003	410 - 412 - 430 - 372 - 500

TEMPO GIESSE

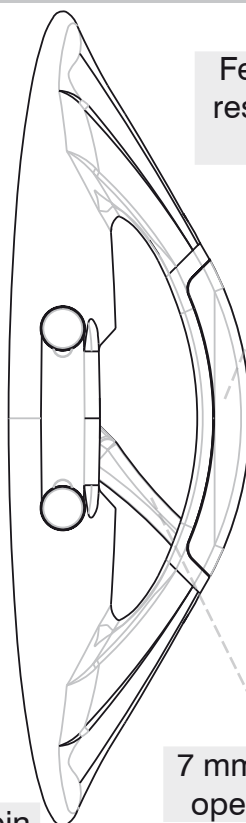
Large grip handles



Fixing areas

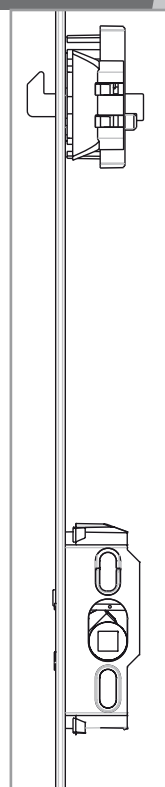


7 mm square pin

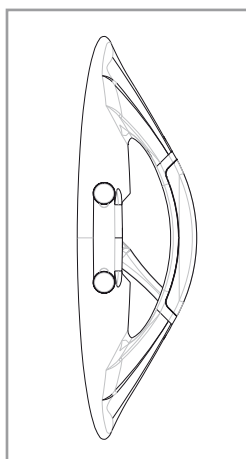


Feature shock-resistant rubber coating

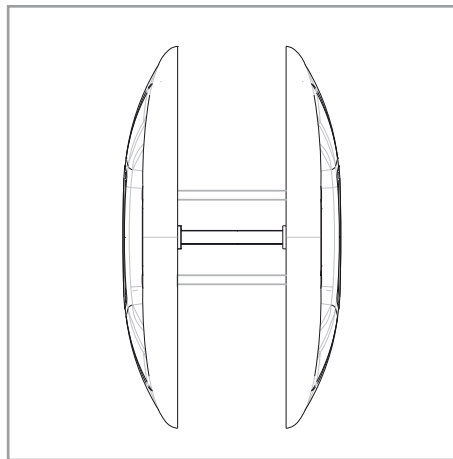
7 mm square pin operating lever



7 mm square pin mechanism drivegear



Single large grip handle

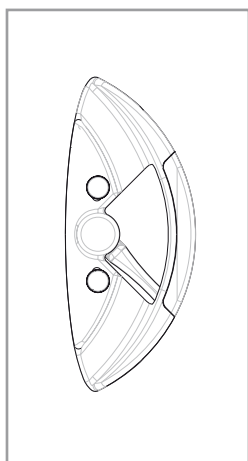
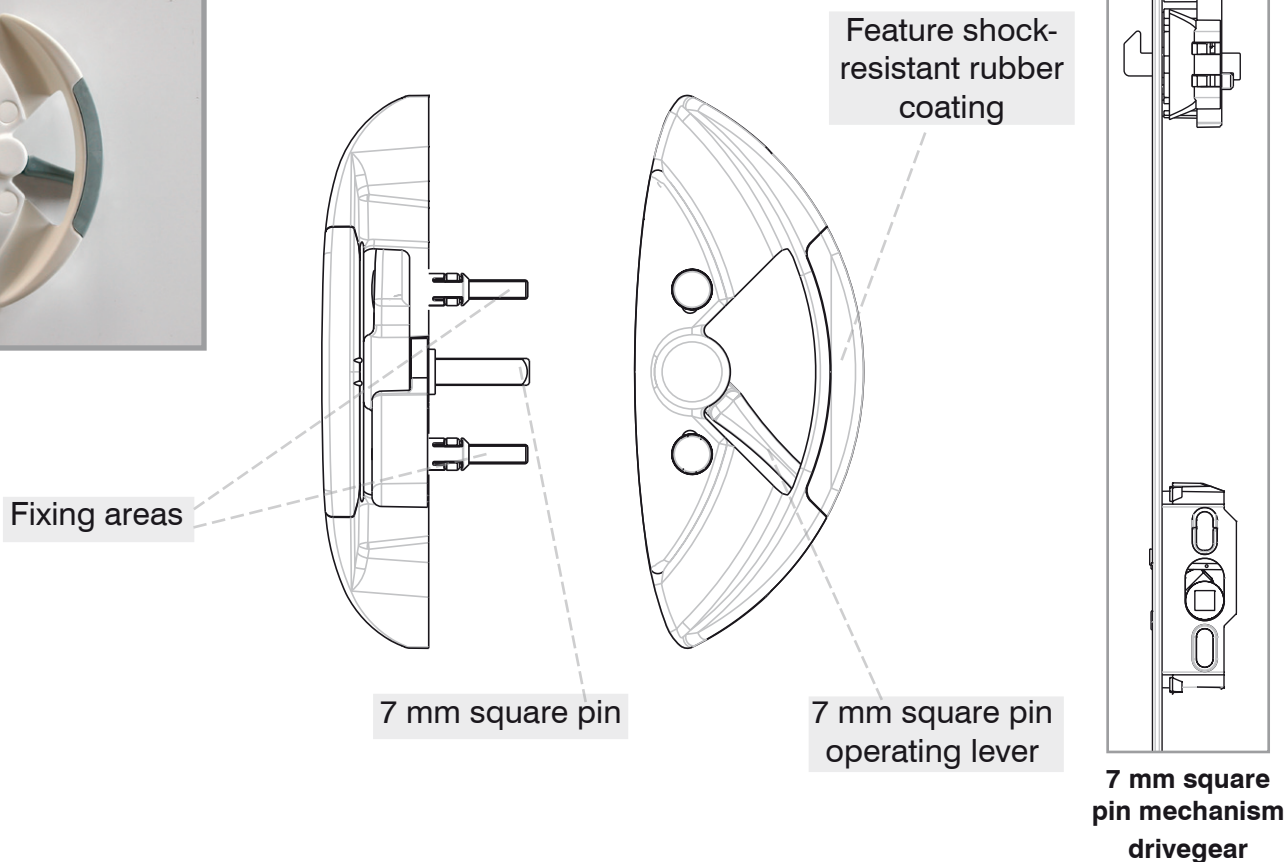


Double large grip handle

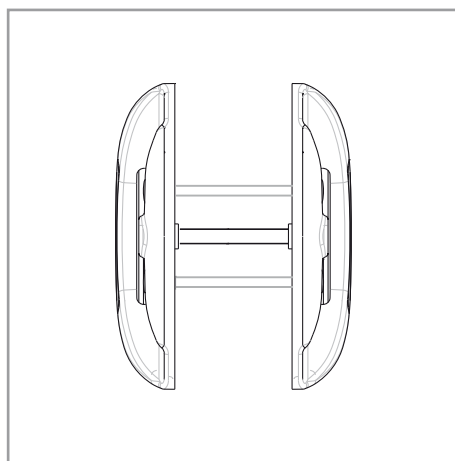
CODE	FIXING KIT	COMBINATIONS	AVAILABLE FINISHES
06024 TEMPO LARGE GRIP HANDLE SINGLE	included	7 mm square pin drivegears Items 06000 e 06001	410 - 412 - 430 - 372 - 500
06025 TEMPO LARGE GRIP HANDLE DOUBLE	to be ordered	7 mm square pin drivegears Items 06000 e 06001	410 - 412 - 430 - 372 - 500

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Small grip handles



Single small grip handle



Double small grip handle

CODE	FIXING KIT	COMBINATIONS	AVAILABLE FINISHES
06026 TEMPO SMALL GRIP HANDLE SINGLE	included	7 mm square pin drivegears Items 06000 e 06001	410 - 412 - 430 - 372 - 500
06027 TEMPO SMALL GRIP HANDLE DOUBLE	to be ordered	7 mm square pin drivegears Items 06000 e 06001	410 - 412 - 430 - 372 - 500

TEMPO GIESSE



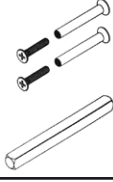

Embedded handles



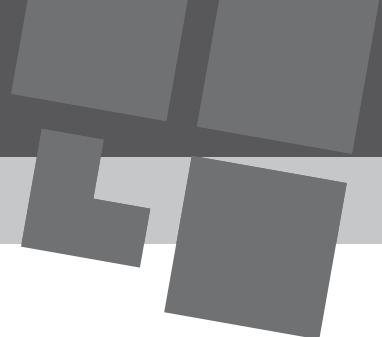
CODE	FIXING KIT	COMBINATIONS	AVAILABLE FINISHES
06028 TEMPO EMBEDDING HANDLE SINGLE	included	Simple sliding drivegears Items 06002 e 06003	410 - 412 - 430 - 372 - 500
06029 TEMPO EMBEDDING HANDLE DOUBLE	included	Simple sliding drivegears Items 06002 e 06003	410 - 412 - 430 - 372 - 500



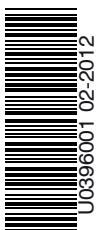
CODE	FIXING KIT	COMBINATIONS	AVAILABLE FINISHES
06030 TEMPO EXTERNAL PULL HANDLE	to be ordered	Handles and cremones	410 - 412 - 430 - 372 - 500

FIXING KITS FOR DOUBLE HANDLES AND EXTERNAL PULL HANDLE		
<p>06033 TEMPO FIXING KIT DOUBLE HANDLES</p>		<p>TEMPO FIXING KIT FOR DOUBLE HANDLE ITEM 06021 <i>Serie ALUPCO Sliding 100, ALCOA GOLD IV</i></p>
<p>06034 TEMPO FIXING KIT DOUBLE HANDLES</p>		<p>TEMPO FIXING KIT FOR DOUBLE HANDLE ITEM 06025 <i>Serie ALUPCO Sliding 100, ALCOA GOLD IV</i></p>
<p>06035 TEMPO FIXING KIT DOUBLE HANDLES</p>		<p>TEMPO FIXING KIT FOR DOUBLE HANDLE ITEM 06027 <i>Serie ALUPCO Sliding 100, ALCOA GOLD IV</i></p>
<p>06036 TEMPO FIXING KIT FOR EXTERNAL PULL HANDLE</p>		<p>TEMPO FIXING KIT FOR EXTERNAL PULL HANDLE ITEMS 06020, 06022, 06024, 06026 WITH ITEM 06030 <i>Serie ALUPCO Sliding 100, ALCOA GOLD IV</i></p>

The codes of fixing kits are suitable for a certain sash geometry.



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