

TEMPO MULTILOCKING SYSTEM GIESSE

The multipoint locking for sliding windows and doors



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.

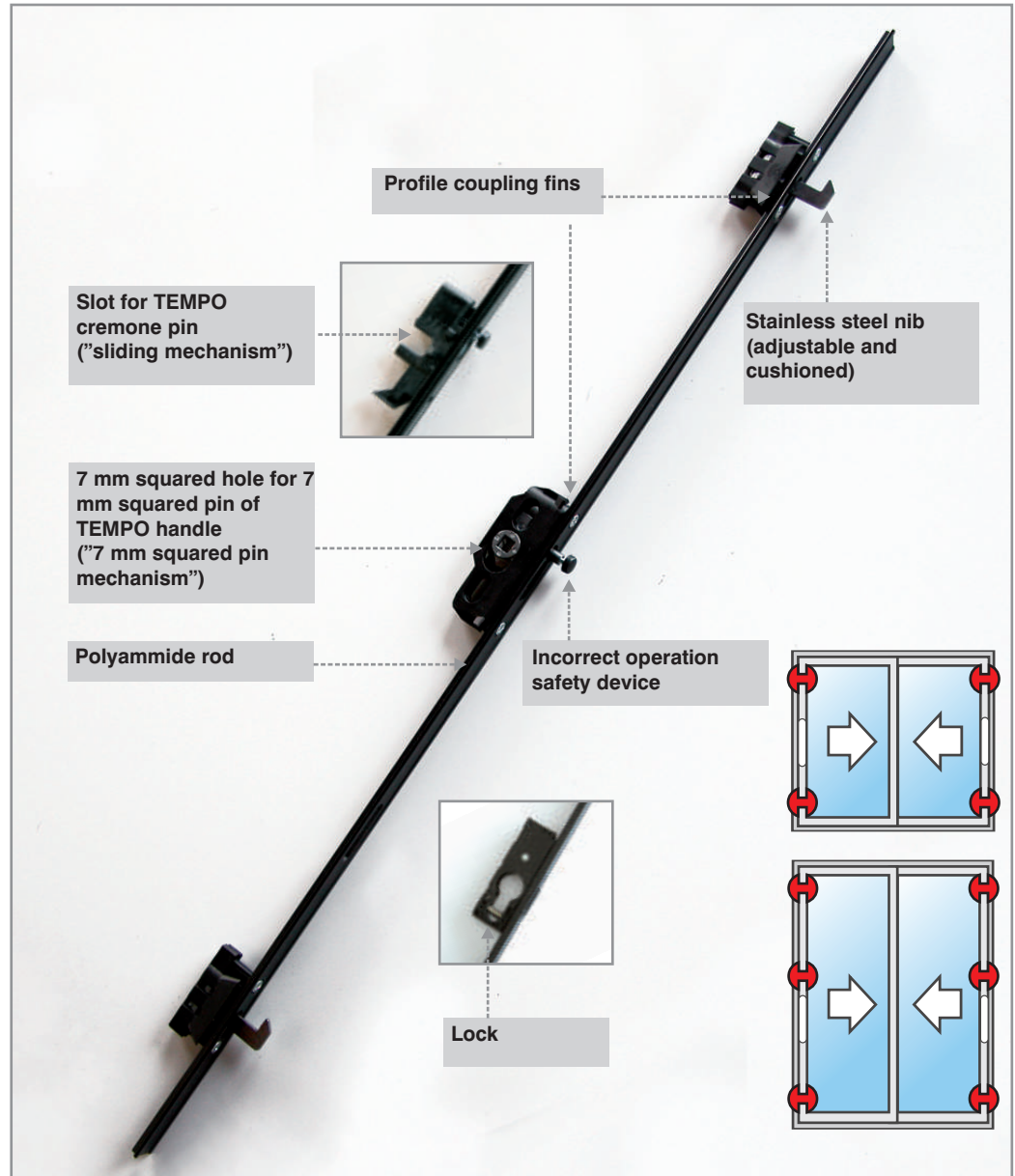
The heart of **GIESSE TEMPO** is the **drivegear**, made up of nylon and polyamide, and equipped with two or three locking points. The drivegear works in combination with a wide range of single and double handles, to perform the opening/closing movement of the system.

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 ("sliding mechanism")
- **with a specific slot** operated by the pin of TEMPO cremone or



TEMPO recessed handle. ("7 mm squared pin 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 a function of shock absorber in case of

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

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



Advantages

1

Security

Drivegears are available in two different heights:

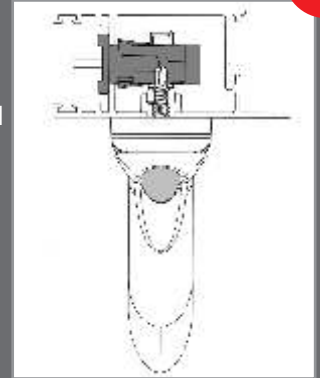
- 680 mm with two locking points
- 1650 mm with three locking points



2

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.



3

Corrosion resistance

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



4

Wide range of handles

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

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



5

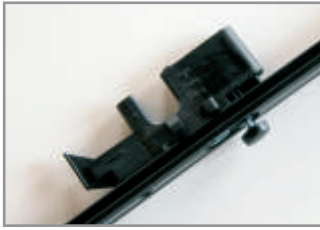
Security

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.



TEMPO GIESSE

Technical features



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 handles**, all available in **single** or **double** version:

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



Height 680 mm

Height 1650 mm

