

# GILGEN SLX-BO/BI SLIDING DOOR DRIVE UNIT, COMBINED WITH PSX PROFILE SYSTEM

## Break-Out emergency sliding door, with a header profile measuring just 100 mm in height

### The convenient sliding door

The Gilgen SLX Break-Out sliding door system, with its elegant, transparent design, offers multi-functional performance. In day-to-day operation, the automatic drive system opens and closes reliably to ensure unhindered, contact-free access.

### Emergency escape route

In the event of an emergency, the system can be opened up in a safe, trouble-free way.

If an incident arises, the sliding doors – which are fitted with hinges – can be opened manually with the same swivel action as a normal door to provide an escape exit and access route for the emergency services. Especially helpful in the event of panic.

### Practical full-width opening system

Push open the raised sliding leaves and side panels to create a wide, practical opening for transport access or for use in summer. Bulky objects, or even vehicles, can then be moved from one area to another without difficulty.

### Options

#### • FLUVERI door leaf locking mechanism

For night-time operation, the door can be fitted with an optional FLUVERI multi-point locking mechanism. Available in both manual and automatic configurations, it offers additional night-time protection against forced entry. The release lever allows the locked door to be opened from the inside.

### Glazing and infill options

- Safety glass ESG ( 6 to 12 millimetres in thickness)
- Safety glass VSG (8 to 16 millimetres in thickness)
- Insulating glass of 24 millimetres in thickness
- Infill's made of plastic, aluminium and wood

### Surface finish of aluminium profiles

- Anodised (coloured or colourless)
- RAL colours, Polyester powder coating (PPC)

### Safety-tested

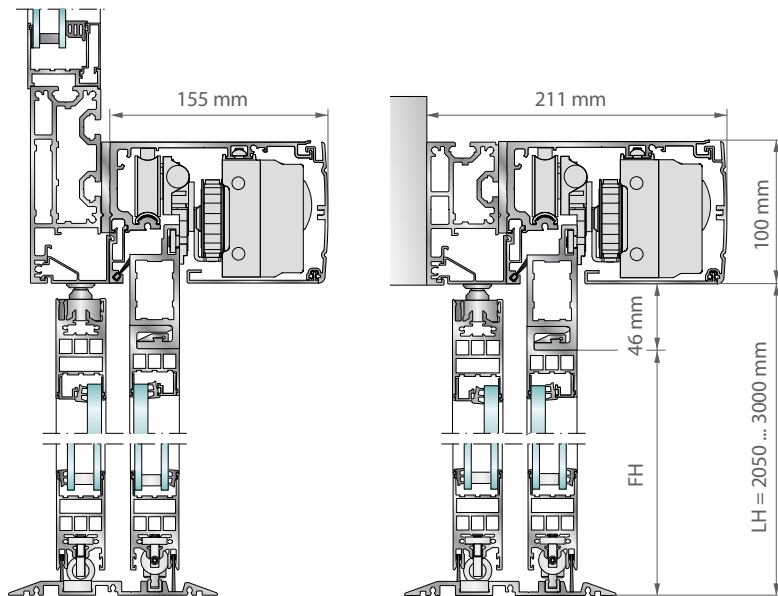
- TÜV-approved, and conforms to the relevant norms and standards (such as EN 16005, DIN 18650)



The multifunctional door system for emergency exits and accesses.

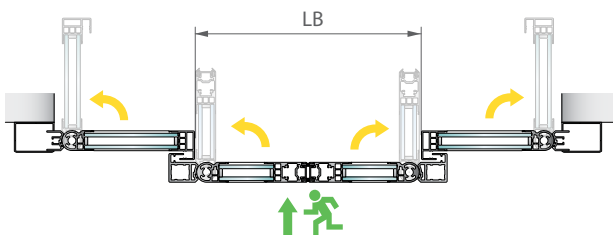


## Gilgen SLX-BO sliding door drive unit, combined with the Gilgen PSX profile system



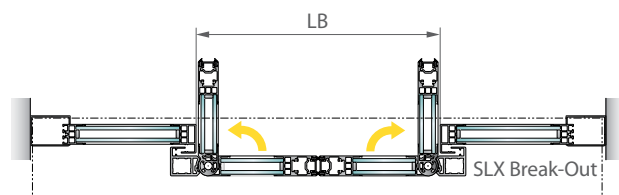
Rigid frame construction, with optional glazed overhead panel

Lintel mounting



### The Gilgen SLX Break-Out sliding door With swivelling side panels

The door leaves and side panels can be swivelled in any position for emergency opening in the direction of escape.



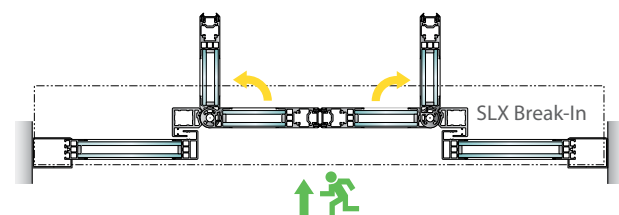
### The Gilgen SLX Break-Out sliding door \* With fixed side panels

The sliding leaves can be swivelled manually from their closed position.



### The Gilgen SLX Break-Out sliding door With swivelling side panels

The manually swivelling door leaves and side panels can be positioned to leave the entire doorway free for summer use and transport access.



### The Gilgen SLX Break-In sliding door With fixed side panels

As an inside door for wind protection, for example

## Range of application for Gilgen sliding door SLX-BO /BI

	Bi-parting
Clear opening width	1000 - 2500 mm
Max. door leaf weight	2 x 120kg
Clear height	2050 - 3000 mm , standard 2100 mm, with external doors max. 2500 mm

\* Not approved for use in Germany