

# 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

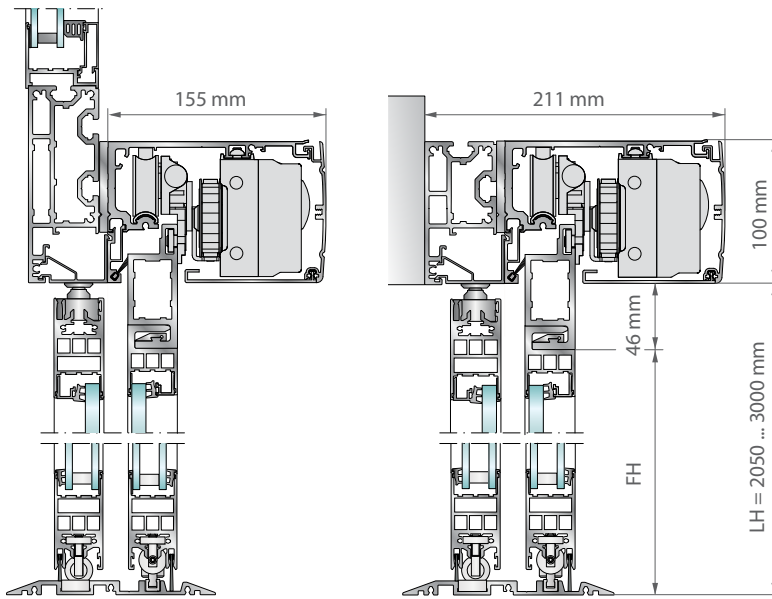
- TÜV-approved, and conforms to the relevant norms and standards (such as EN 16005, DIN 18650)



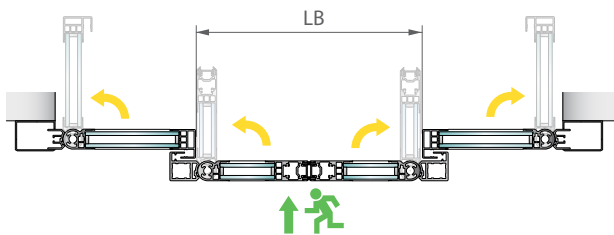
The multifunctional door system for emergency exits and accesses.



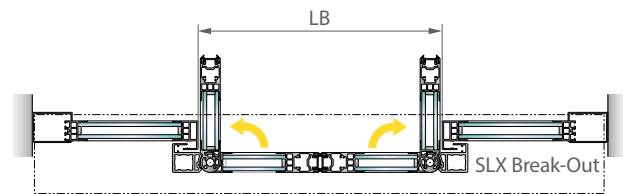
**Gilgen SLX-BO sliding door drive unit, combined with the Gilgen PSX profile system**



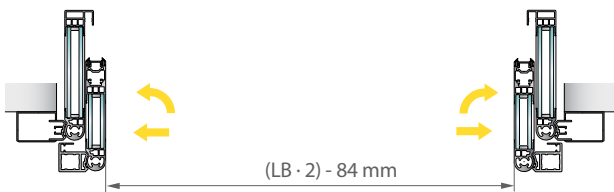
Rigid frame construction, with optional glazed overhead panel      Lintel mounting



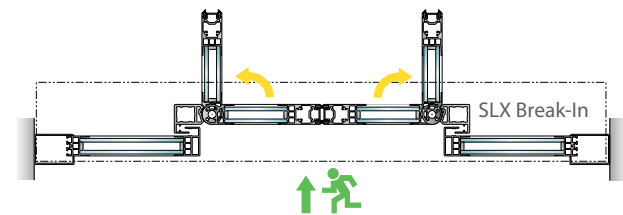
**The Gilgen SLX Break-Out sliding door**  
**With swivelling side panels**  
 The door leaves and side panels can be swivelled in any position for emergency opening in the direction of escape.



**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



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