



FU Slide sliding door

Effective protection against burglary, bullets, explosion and fire

FU sliding doors are ideal for banks, embassies, museums, police stations and shopping centres. They combine multiple security aspects with sophisticated design and long-term functionality.

Highlights

- Intrusion resistance to RC4 per EN 1627
- Ballistic resistance to FB4 per EN 1522
- Pressure wave resistance per EN 13123/24, GSA or building requirement
- Fire protection EI₂30 and EI₂60 per EN 1634

FU Slide sliding door

Technical data



DESCRIPTION

SOMMER FU Slide sliding doors are ideal for banks, embassies, shopping malls and other buildings where a combination of design and safety is crucial. In addition to their protective functions, these doors meet the highest aesthetic demands. The barrier-free sliding doors are also approved as escape and rescue routes.

VERSION



1-leaf



2-leaf

with side section(s) and/or transom possible

REQUIREMENTS

- Intrusion resistance to RC4 per EN 1627
- Ballistic resistance to FB4 per EN 1522
- Pressure wave resistance per GSA 100 kg TNT Stand-off 25 m; 100 kg TNT Stand-off 20 m or building requirements
- Fire protection EI₂,30 and EI₂,60 per EN 1634

DIMENSIONS

Leaf: max. 1560 x 2460 mm

Clearance with 2-leaf version: max. 3000 x 2400 mm

STRUCTURAL ATTACHMENTS

- Masonry
- Concrete
- Steel section

ATTACK SIDE

Opening side