

SGG SECURIT DOORS®

All-glass doors

Technical Sheet
United Kingdom

SGG SECURIT DOORS®

All-glass doors

Description

SGG SECURIT DOORS are a range of door systems (comprising either one or two door leaves) and partitions made entirely out of SGG SECURIT toughened glass, supplied with optional metal parts.



SGG SECURIT DOORS

Applications

SGG SECURIT DOORS are used for external applications to create entrance doors to buildings or shops. SGG SECURIT DOORS can also be used for internal applications for the design of commercial areas (offices, shops) or private houses.

Advantages

- Freedom of architectural design combined with a modern appearance that compliments all building materials (timber, metal, natural stone).
- Uninterrupted vision from interior to exterior, so areas seem bigger and are provided with plenty of natural daylight, whilst maintaining a degree of privacy.
- Safety: toughened glass is five times stronger than normal glass. If the glass breaks, it fragments into numerous small pieces with dulled edges, thus reducing the risk of injury.

Range

SGG SECURIT DOORS are available using SGG SECURIT toughened glass

- From 8 to 12 mm for internal applications.
- From 10 to 12 mm for external applications.

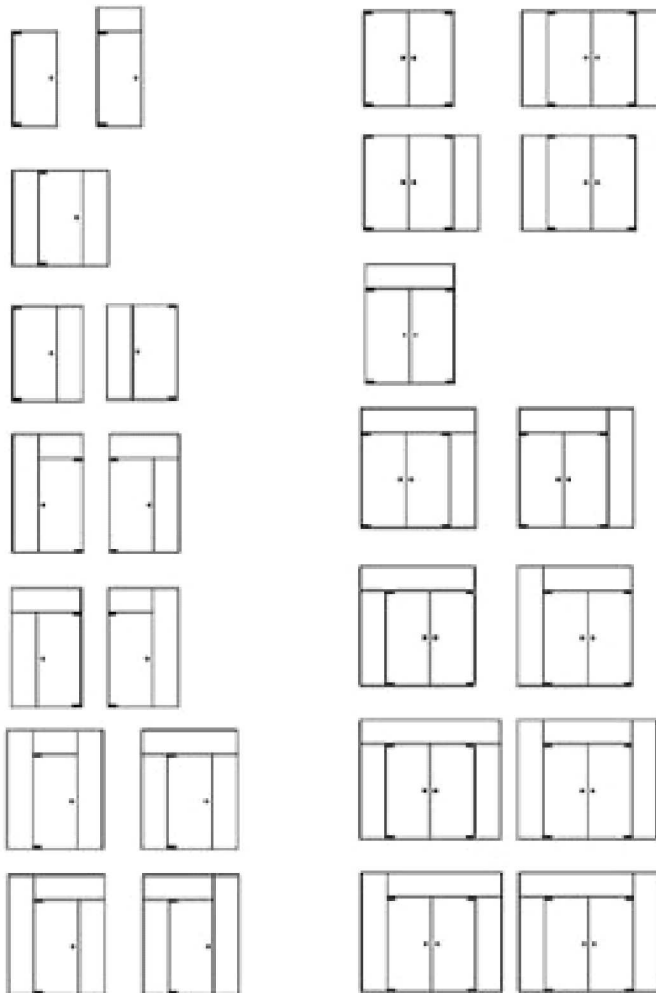
SGG SECURIT DOORS are available in standard sizes and/or made to order.

The SGG SECURIT DOORS range is available in 26 types of base products with one or two door leaves, which can be fitted with sidelights (at the side of the doors) and fanlights (above the door).

A number of different glass types can be toughened for use in doors

- SGG DIAMANT - extra-clear glass
- SGG MASTERGLASS - patterned glass
- SGG PARSOL - body-tinted glass
- SGG SATINOVO
- acid-etched glass;
- SGG SERALIT EVOLUTION
- screen-printed glass.

SGG SECURIT DOORS are compatible with a wide range of accessories. SAINT-GOBAIN GLASS also offers complete door systems (glass + accessories) in standard sizes.



SGG SECURIT DOORS: 26 basic designs

Installation Guidelines

See sGG SECURIT.

Standards and Regulations

- For safety reasons, a glass door must always be manufactured using sGG SECURIT toughened glass, which is five times stronger than normal glass. If the glass breaks, it fragments into many small pieces with no sharp edges.
- For applications where accidents are likely to happen (e.g. the door is not clearly visible) and/or safety critical locations, it is good practice to make the presence of the glass more obvious by using manifestation, as per Document N of the Building Regulations.
- For areas where accidents are likely to happen or someone is likely to fall into the glass, it is important to comply with Document N of the Building Regulations and BS6262: 4 (1994) for safety.



WEELAND ROAD - EGGBOROUGH GOOLE
EAST RIDING OF YORKSHIRE DN14 0FD

Email : glassinfo.uk@saint-gobain-glass.com
www.saint-gobain-glass.com

Distributor