



Jansen Janisol 2 fire rated doors and screens

Generated on 12.11.2018

Detailed description

The Schueco Janisol steel profile series with a basic depth of 60 mm offers the safety features of a fire protection system combined with a sophisticated, elegant stainless steel look. These can be used for flush-fitted single and double-leaf doors, fire-resistant glazing, and doors in glass walls to create elegant designs with a high level of security.

Thermally insulated hollow profiled welded sections, 60 mm deep to enable fabrication of flush fitting, single and double doors, side and fanlights. Curved heads are also available in this system. The fully insulated composite sections consist of inner and outer steel profile joined by high quality fire-resistant insulating connector pieces and partially filled with special fire and heat resisting insulating blocks.

For use in fire rated facades, internal screens, entrances and shopfronts, as part of a fire rated curtain wall system. Various locks and fittings are available for the system, which have been tested for fire resistance. All doors have a double rebate seal with an attractive shadow gap running all the way around. All seals are of flame retardant material.

Features:

- The profile face widths are identical to those for the Janisol, Janisol 2, Economy 50 and Economy 60 steel profile series, providing considerable design freedom.
- Suitable for emergency exit doors. Tested in accordance with DIN EN 1125 / 179.
- Variety of glazing options, including some with panels
- Multi functional steel profile system for fire and smoke protection solutions, for noise reduction to 42 dB, and burglar resistance up to WK3.
- Comprehensive range of fittings, locks and accessories, including attractively designed stainless steel barrel hinges
- A variety of glass inserts is possible with e.g. contoured glazing beads for the creation of shadow joints.

Fixing:

The Schueco door system to be installed in complete accordance with the information published by Schueco, exclusively by authorised Schueco UK fabricators / installers.

Product guidance - As Standard

Fire resistance rating:

- Janisol 2 - EI30.
- Janisol 2 - E30.
- Janisol 3 - EI60.
-

Schueco UK Ltd

SCHÜCO

Schueco UK Ltd

Whitehall Avenue

Kingston

Milton Keynes

Buckinghamshire

MK10 0AL

Tel: +44 (0)1908 282111

www.schueco.co.uk

mkinfo@schueco.com



Janisol 3 - E60.

- Janisol C4 - EI90.
- Janisol C4 - E90.

Options

Product reference:

Special constructions are available such as arched and burglar resistant doors.

Finish as delivered:

Consult Schueco for availability of colours and to obtain samples.

Glazing details:

Consult Schueco for recommendations and details.

Ironmongery:

Consult Schueco for recommendations and details.

Perimeter seals:

Consult Schueco for recommendations and details.

Product specification

Manufacturer

- Name: Schueco UK Ltd
- Web: www.schueco.co.uk
- Email: mkinfobox@schueco.com
- Tel: +44 (0)1908 282111
- Fax: +44 (0)1908 282124
- Address: Whitehall Avenue, Kingston, Milton
Keynes, Buckinghamshire MK10 0AL

Product reference	Schueco Jansen Janisol 2 fire rated door system
	Schueco Jansen Janisol 2 fire rated screen system
	Schueco Jansen Janisol 2 fire rated doors and screen system
	Schueco Jansen Janisol 3 fire rated door system
	Schueco Jansen Janisol 3 fire rated screen system
	Schueco Jansen Janisol 3 fire rated doors and screen system
	Schueco Jansen Janisol C4 fire rated door system



Schueco Jansen Janisol C4 fire rated
screen system
Schueco Jansen Janisol C4 fire rated
doors and screen system

Screen height

Sound insulation rating

Size

Door leaf Galvanized carbon steel
Stainless steel

Frames and architraves Galvanized carbon steel
Stainless steel

Finish

Glazing

Ironmongery