





- ▲ 30/60/90/120 min. of fire resistance
- ▲ Can be provided with an escape door
- Tested according to standard NEN 6069
- Applicable in offices, industry and public buildings

## Fireglide BS(L)60 EW30/EW60/EW90/EW120

### FIRE-RESISTANT SLIDING DOOR

The door surface consists of profiled hollow steel and flat sandwich panels. The hollow steel has a height of 60 mm on the wall side and 40 mm on the non-wall side. The sandwich panels are constructed from fire-resistant insulating board and double-sided galvanised steel plates with the dimensions of  $1,200 \times 1,250$  mm. A clamp profile is fitted on the non-wall side. The thickness of the door surface is 50 mm.

#### **OPERATION**

- Electric operation using a 380V motor to 7800 mm clearance width.
- Smoke and temperature alarms with door magnet.

#### STANDARD SPECIFICATIONS

Suitable for: Application in industrial buildings, office buildings, temporary

accommodation buildings, etc.

Not suitable for: High frequency of use.

Fire resistance: Double-sided, min. 120 to clearance 2,800 x 2,380 mm (w x h).

Test result: Tested at Efectis/TNO according to standard NEN 6069 and the Buildings

Decree. KOMO certificate also available.

Max. dimensions: 4,000 x 8,000 mm (WxH), larger dimensions in consultation.

Material: Steel tube frame in grey epoxy primer. Galvanised steel panel with Promapyr

filling. Exterior door available only in powder-coated version.

Material thickness: Tube frame of 1.5 mm.

Panels of 17 mm.

Weight: Approx. 30 kg/m²

Side connections: Specially constructed Z-profiles with intumescent material.

#### **CONTRON**

The standard operation is manually. When an alarm has sounded, the door closes by means of a door magnet.

#### **OPTIONS**

Escape door: 1 or 2 single / 1 double escape door in the sliding door, including hinges and

locks, according to approval by Efectis/TNO and KOMO.

Glass material: Fire-resistant glass over the entire surface. Attestation of equivalence

available.

Fluid barrier: Leakage experimentally determined at approx. 1 litre per minute.

Emergency power In combination with the door magnet so that the sliding door only closes in

battery: the event of a fire alarm or upon power failure as well as fire alarm;

therefore, not when only the power fails.
Powder coating: In any desired RAL colour.

Rail guard: Galvanised steel, optionally powder-coated over the entire length of the rail.

Hook-bolt lock: For closing the sliding door (only on the hung side).

Spring catch: Used with large width/height relationship (in consultation).

Flat cladding: The door can be covered with flat cladding. Attestation of equivalence from

Efectis/TNO is available.

HPL cladding: The door can be clad with high-pressure laminate (HPL) cladding. Attestation

of equivalence from Efectis/TNO is available.



# Fireglide BS(L)60 EW30/EW60/EW90/EW120





Hoefnagels Fire Safety Zevenheuvelenweg 50 5048 AN Tilburg

P.O. Box 5036 5004 EA Tilburg The Netherlands

Tel. +31 13 4625959 info@hoefnagels.com www.hoefnagels.com



