



Fireglide Temperature

OPERATION

The Fireglide Temperature fire resistant sliding door consists of one door leaf composed of several panels (300 to 1600 mm), a track that is fixed to the wall or ceiling, a weight shaft with counter-weight and a closing profile into which the door leaf falls.

DOOR SLIDE

The outer panels that make up the door leaf are made of galvanized or coated construction steel. It is possible to equip the Fireglide sliding door with an escape door in the door leaf. It is also possible to have a viewing window of maximum 400 x 400 mm. The thickness of the door leaf is 62 mm.

STANDARD SPECIFICATIONS

Application:	Industrial buildings, office buildings, accommodation buildings, parking garages, etc;
Suitable for:	Waiting door, partition wall, large passageways;
Fire resistance class:	El ₂ two-sided up to 90 minutes; El ₁ two-sided up to 60 minutes;
Test result:	CE certified according to EN 16034:2014 and EN 1324 1:2003 +A2:2016
Max. dimension:	Depends on fire class (see table on page 2);
Glazing:	Max. 400 x 400 mm (wxh);
Fire resistant panels:	300 to 1600 mm;
Panel thickness:	62 mm;
Rails:	Three fixing options (wall, ceiling, in the clear opening);
Closure profile:	Specially constructed U-profile with insulation material;
Side connections:	Labyrinth profile
Weight per m ² :	El ₂ 30: 32 kg/m ² El ₁ 60: 55 kg/m ² El ₂ 90: 55 kg/m ²

OPERATION

The operation is standard manual, provided that the weight of the door allows it. Otherwise, an electric operator is required. In case of fire alarm, the door closes by means of an adhesive magnet.

POSSIBILITIES

Available as EI sliding door which is smoke resistant up to 200 °C.

OPTIONS

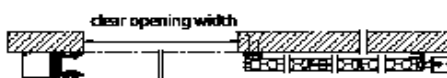
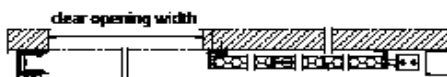
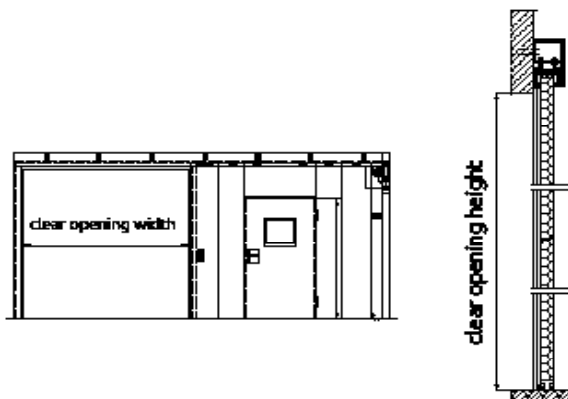
- ▲ Escape door: 1 or 2 single doors, incl. hinges and locks according to EN 12209;
- ▲ Glass: max. 1 per panel, maximum size 400 x 400 mm;
- ▲ Powder coating of door leaf, track cover, cover locking profile and weight shaft;
- ▲ Lock: hook lock;
- ▲ Weight shaft on the closing side or weight shaft on the non-closing side.

- ▲ Fire resistance up to 90 minutes El₂ and up to 60 minutes El₁
- ▲ Possibility of smoke resistance according to Sa or S₂₀₀
- ▲ Can be provided with an escape door
- ▲ CE certified
- ▲ C3, C4 or C5 classification according to EN 12605
- ▲ Suitable for large passages



By Appointment
to the Court of
the Netherlands

Fireglide Temperature



Hoefnagels Fire Safety

Zevenheuvelenweg 50
5048 AN Tilburg

P.O. Box 5036
5004 EA Tilburg

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

Dimensions

	EL30 (+S _{gl})	EL60/EL90 (+S _{gl})	+ S _{gl}
Maximum clear opening width (mm)	16,000	8,000	6,940
Maximum clear opening height (mm)	5,500	5,000	4,920
Door leaf thickness (mm)	62		
Max. surface area (m ²)	50	40	34.14
Max. dimensions glazing (w x h) (mm)	400 x 400		
Escape door (b x h) (mm)	800 - 1000 x 2000 1200 x 2100*		

* only possible with a lintel element

Classification durability self-closing (EN 12605)

Clear opening width (mm)	Weight of door leaf (kg)	
	>= 1000	<1000
>10,422	C3 (50,000 cycles)	C3 (50,000 cycles)
5,211 - 10,422	C3 (50,000 cycles)	CA (100,000 cycles)
<5,211	C3 (50,000 cycles)	C5 (200,000 cycles)



By Appointment
to the Court of
the Netherlands