



FIREPROOF SLIDING GATE

FIREMARC

Sliding gate

The FireMarc automatic fireproof sliding gate prevents the ingress of fire and smoke in case of fire.

Used to cover openings in shopping malls, warehouses, industrial workshops, parking lots, etc.

Fire safety level: EI60, EI90, EI120.

Dimensions

Maximum width: 10 m with one leaf

Maximum height: 8 m

Operating principle

The opening is always uncovered, the gate is locked by an electromagnetic lock to be unlocked by fire alarm.

The fire alarm triggered, the gate mechanism is actuated by a counterweight system or an optional electric drive.

Principal features

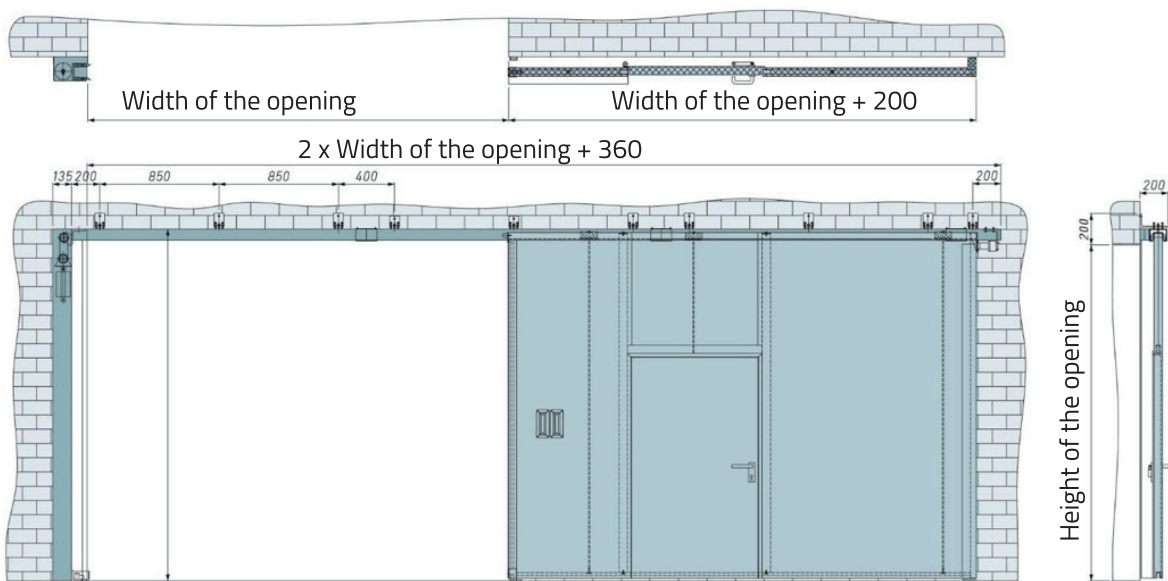
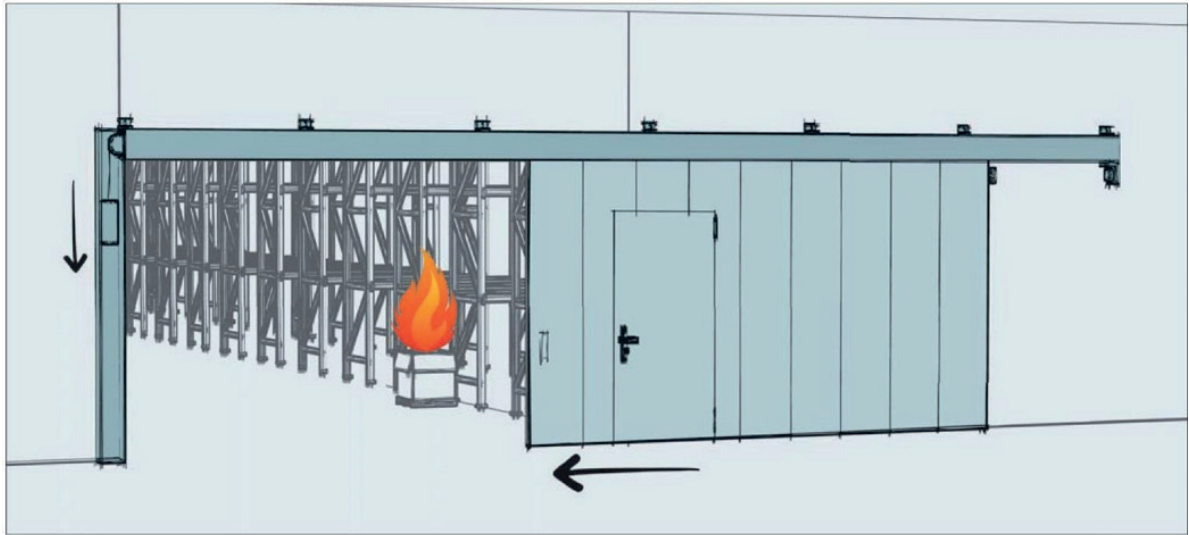
Unlimited width and height of the opening to cover, which is achieved by the telescopic design of the leaf.

4-leaf and 6-leaf bi-parting telescopic gates, as well as a counter-type gate, are possible.

European production quality confirmed by the EC and EMERCOM of Russia certificates.

The gate leaf thickness is 60 mm, the density of the internal mineral wool filler is 170-180 kg/m³.





Installation is easy due to the low weight of the gate leaf, 20 kg/m². It also reduces the requirements to the wall bearing capacity. The frameless design of the leaf eliminates the gate deformation at high temperatures and ensures the best protection against the spread of fire.

It is possible to adjust the height during installation. The minimum size of the mounting post is 110 mm.

It is possible to install an evacuation wicket door (with or without a threshold),

equipped with a reliable heat-resistant lock and a high quality closer; installing an "anti-panic" handle and a fire hatch measuring 200 x 200 mm is possible, also.

Standard colors: RAL9003, RAL7004.

Any color of the RAL scale is allowed.

More light and air

KERA GROUP has been a family business since 1971, and has its headquarters in Orimattila. With its Keraplast and Keravent brands, the Group offers a comprehensive range of smoke control systems and rooflight domes, translucent roof kits, patios and patio glazing, as well as bespoke plastic products. It has subsidiaries in Sweden, Estonia, Latvia, Lithuania and Russia.

KERAVENT manufactures and markets smoke control systems that increase the level of fire safety. A pioneer in its field, KERAVENT has been a market leader in smoke control since the 1980s.

 **KERAPLAST**

SALE, INSTALLATION AND SERVICE

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