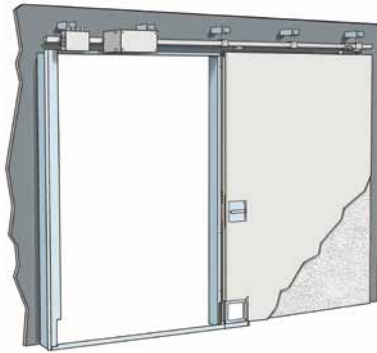


# FIRE SLIDING DOOR A-60

## PRODUCT OVERVIEW



### Safety

- > Alarm Horn.
- > Stainless steel safety contact bar
- > Permanently monitoring of door movements.
- > All electrical, live and mechanical parts in acc. with international standards.
- > The dimension of the gap is designed to fulfill the US-standards for elevator doors as recognized of being harmless (category "0").

### Interfaces

- > The central power supply for the system comes directly from the ship's uninterruptable power supply.
- > Alarm are processed from local fire door release switches, temperature fuses or from the bridge.

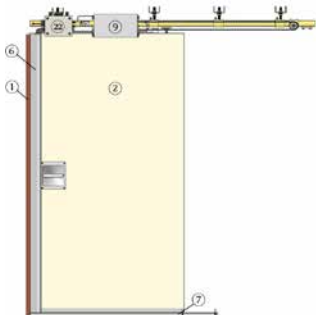
### Documentation

- > Approval certificates (DNV Module B & D, SDoC, DoC).
- > Product specification and function description.
- > Installation and maintenance instructions.
- > Spare part lists.
- > Safety notes.

### Services

- > Custom tailored solutions.
- > Installation by KAEFER or self-installation.
- > Worldwide after sales service and supply of spare parts, maintenance and repair.

# FIRE SLIDING DOOR A-60



- ① Frame
  - > Flame labyrinth geometry at bulkhead.
- ② Door leaf
  - > Ceramic compound material with stainless steel edges.
- ⑥ Door inlet
  - > Stainless steel flame labyrinth at inlet edge.
- ⑦ Sill
  - > Guides door leaf with guiding pins.
- ⑨ Control box
  - > Insulation for motor, battery and circuit board.
- ⑫ Interface box
  - > Serial interface between door system and ship.

The complete item list can be found in the respective technical documentation in chapter 6.

## Technical details

Door leaf available materials:	> Primed > Laminated in colors > Laminated AISI 304
Drive type:	> Electrical, A-60

## Size range (WxH)

Min. size:	c/o 800 mm x c/h 1.000 mm
Max. size:	c/o 5.000 mm x c/h 5.000 mm
Max. surface:	25 m <sup>2</sup>

KAEFER's Fire Sliding Door A-60 is a coordinated system, which has been continually refined since 1980. The automatic sliding doors are available as „single“ and „double“ types in various sizes. When closed, these doors meet the fire protection regulations for A-60 products in escape routes according to SOLAS standards.

All products comply the Hong Kong International Convention requirements.

## Technical features

- > Profiles, safety bar, handles, handle-plates and hose porthinge made of stainless steel.
- > Drive available as a fully integrated or decoupled system.
- > Software solution instead of fixing solenoid.

## Power supply

Operation voltage:	230 V AC, 50/60 Hz
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## Certification

Module B	MEDB00004DV
Module B	MEDB00004G4
Module B	MEDB00005TB
Module B	MEDB00005TA
Module D	MEDD00000DN



## Contact

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Product video