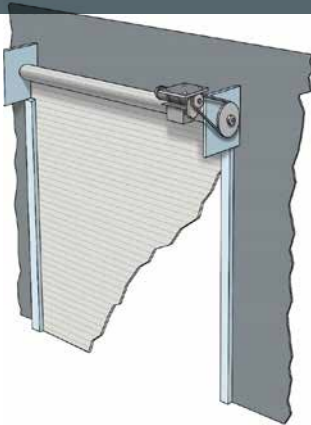


FIRE ROLLER SHUTTER A-0

PRODUCT OVERVIEW



Safety

- > Fall arrestor according to EN 12604.
- > Shutter will close without electrical power in case of fire (gravity failsafe).
- > Release device delivered with backup battery to keep the shutter open, even in case of main power supply failure for up to 1 hour.
- > Shutter only for bulkhead closure.

Interfaces

- > Connection to Central Fire Alarm system:
 - > Open indication
 - > Close indication
 - > General alarm
 - > Remote closing

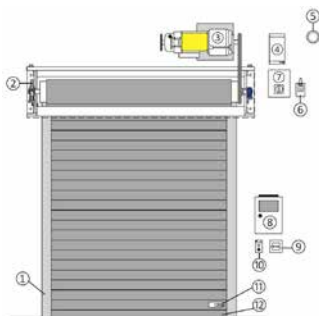
Services

- > Pre-assembled for simplified installation.
- > Including technical evaluation of requirements and SOLAS standards.
- > Worldwide installation according to our service conditions, if required.
- > Worldwide service and supply of spare parts, maintenance and repair.

Documentation

- > Certificates (DNV Module B & D, SDoC, DoC)
- > Instruction manuals
- > Maintenance manuals
- > Drawings
- > Spare part lists

FIRE ROLLER SHUTTER A-0



- ① Guide
- ② Fall arrester
- ③ Drive
- ④ Receiver safety contact bar
- ⑤ Siren with flashlight
- ⑥ Receiver of radio control
- ⑦ Transformer with main switch
- ⑧ Control unit
- ⑨ Release button
- ⑩ Key switch (1/ 0/ 2)
- ⑪ Transmitter safety contact bar
- ⑫ Safety contact bar

Technical details

Available materials:	> Galvanized steel
	> AISI 304
	> AISI 316L

Drive type:	Chain-drive
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Size range

Min. size:	c/o 1.000 mm x c/h 1.000 mm
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Max. size:	c/o 15.000 mm x c/h 9.250 mm
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Max. surface:	138 m ²
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Picture shows Fire Roller Shutter A-0 with chain drive. Smaller versions are available with tubular drive.

The fire protection must give the emergency services the possibility to fight against the fire.

To ensure this, KAEFER offers an array of solutions, which meet the highest quality and safety standards for fire protection.

Resistance to wind load

Wind class 4	Size ≤ c/o 3.000 x c/h 6.000 mm
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Power supply

Operation voltage:	400/440 V AC, 50/60 Hz
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Closing speed

Max. 15 cm/s

Certification

Module B	MEDB00004NU
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Module D	MEDD00000DN
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Fire Safety Products from KAEFER are used on more than 600 vessels (cruise ships, mega yachts, ferries).

All products complies the Hong Kong International Convention requirements.



Contact

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If you have any further questions, do not hesitate to contact us.



www.kaefer.com



Product video