



Fire Shutter - FT Compact Range

Generated on 20.01.2020

Detailed description

The Fireguard FT range is a compact tubular driven fire shutter that provides a fire protection barrier for 1–4 hours.

Tested to BS EN 1634-1, and compliant with BS EN 16034: 2014. Constructed from steel sections of 76 mm cold rolled 20 gauge galvanized steel. The FT60 shutter provides a defence against the spread of fire and can be used as a security door on a day to day basis. The compact design allows the FT compact range to be installed in areas where traditional fire shutters are not possible. The system can be linked to audio/ visual deacon fire alarms to ensure automatic closing in case of fire detection with battery backup in the event of power failure.

Usage:

The Fireguard FT roller shutter is commonly used in kitchen servery areas, schools, hospitals and commercial offices where installation restrictions for space require a compact system.

Product guidance - As Standard

Width (maximum):

7000 mm.

Material:

76 mm flat galvanized steel lath.

Weight:

12.5 kg/ m² (dependent on size).

Finish:

Galvanized bright rolled carbon steel, but polyester powder coat colours are available at additional cost.

Shutter box:

- Construction:

1.5 mm bright spangle galvanized pressed steel coil casing available in various different designs to suit individual circumstances.

- Box sizes:

Overall height (top of box):

- Up to 2000 mm: Box size 250 mm.
- Up to 3000 mm: Box size 300 mm.
- Up to 4000 mm: Box size 350 mm.

HAG Ltd. - The Door Specialists



HAG Ltd. - The Door Specialists

1 Oak Lane
Fishponds
Bristol
BS5 7UY

Tel: +44 (0)800 072 3444

www.hag.co.uk
info@hag.co.uk



- On larger widths the box sizes may move up one size due to deflection.

Guide rail:

- Construction:

50 x 32 x 3 – 76 x 32 x 3 mm (dependent on width and height).

- Finish:

Galvanized steel; standard polyester powder coat colours are available.

Options

Operation:

- Single phase electric:

- A tubular motor within the barrel assembly with limit switches and thermal cut out to prevent overheating.
- Draw: 240 V and 0.5–2.5 A dependent upon the shutter size.
- Complete with battery back-up system that will enable self closure in the event of power failure.
- Provision of a 13 A fused spur is required for installation.
- Fire panel which can be interconnected to the fire alarm to allow closing when receiving fire signal. Audio visual warning and timer delay.
- Important note: Maintenance of fire shutters is required under the Regulatory Reform (Fire Safety) Order 2005 for companies. Failure to do so may invalidate insurance cover and building fire certification under the control of the local fire officer.
- It is essential that the structural surround to the opening has a fire rating of at least the equivalent to the fireguard product specified and is sufficient for fixings to ensure fully compliant installation.

Product specification

Manufacturer

- Name: HAG Ltd. - The Door Specialists
- Web: www.hag.co.uk
- Email: info@hag.co.uk
- Tel: +44 (0)800 072 3444
- Fax: +44 (0)117 965 7773
- Address: 1 Oak Lane, Fishponds, Bristol BS5 7UY

Product reference FT01 - One hour fire protection.
FT02 - Two hour fire protection.
FT04 - Four hour fire protection.



Size (w x h) []

Finish

- Shutter []

- Shutter Box []