

Product Overview

SR4 Insurance Rated Roller Shutter

Description

Certified to LPS 1175 issue 7 this range SR4 Security Rating. Manufactured in accordance with BS EN 12489 and BS EN 12426. Designed for medium risk security commercial & domestic applications that required SR3 insurance rated roller shutters.

Tested to 10 minute attack time from a range of tools including grinders, jigsaw, drills, crowbar & sledge hammer.

Common use

Mainframe computer rooms, government buildings, banks, laboratories.

Installation

Certified for installation to concrete, sub assembly steel framework, structural steelwork & blockwork

Curtain

Curved 90 mm twin-skin extruded aluminium in an anodised finish with a reinforced core.

Locking

Built in self-locking mechanism.

Dimensions

Normally 90mm

Shutter Box Specification

Construction

0.91mm bright spangle galvanised pressed steel coil casing available in various different designs to suit individual circumstances.

Box sizes

Overall height (top of box)

Up to 4000mm box size 300mm x 300mm

Over 4000mm box size 400mm x 400mm

Finish

Galvanised steel standard polyester powder coat colours are available at an additional cost.

Guide Rail Specification Construction

Extruded Aluminium guide rails: 120mm x 70mm

Electric shutters require a 50mm x 50mm steel box section (both sides) used to allow for motor unit and safety brake.

Finish

Polyester powder coat colours are available.

Operational Specification

Single Phase Electric

A tubular motor within the barrel assembly with limit switches and thermal cut out to prevent overheating. Draw 240 volts and 0.5 - 2.5 amps dependant upon the shutter size. Provision of a 13 amp fused spur is required for installation.

Three Phase Electric

Conventional or direct drive industrial motor unit with integral travel limits, thermal cut out, low level hand chain override or high level hand crank override and push button control as standard.

Override

A manual override is included to operate the shutter in the event of a power failure. This is usually only Operable from only one side.

Control

Standard security key switch or rocker switch. Other controls are available on request.

Finish

The SR4 Roller Shutter comes anodised finish as standard but a range of polyester powder coat colours are available.

Product specification may change and it is advisable to consult with HAG technical advisors before specifying or ordering. HAG operates a policy of continuous improvement.