

Alishield Range F6

Technical Specifications



www.hag.co.uk
Advice Line 0800 072 3444



What is it made from

The Alishield range of roller shutters offers an all aluminium construction.

Typical Uses or Specific Use

Typical uses range are from Survery to Mall Security.

Security Level

Medium Security Level.

Benefit of product range

The Alishield Roller Shutter Range offers offering a stylish alternative to traditional products Security can be increased with the use of polycarbonate backing to prevent vandalism to the shopfront but also allowing vision to the shop display.

Alishield Range F6



Product Overview

Description

Alishield Range F6 Heavy Duty, 89mm Flat solid single skin aluminium laths

Common use

Shopfront Security

Maximum Width

8000mm

Dimensions

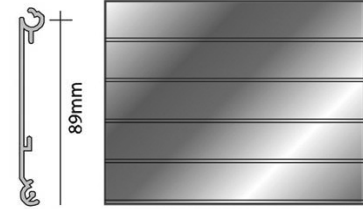
Normally 89mm x 1.5mm

Weight

10kg per square metre

Finish

Mill finish standard, polyester powder coat colours and anodised finishes are available



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 1500mm box size 254mm

Up to 2500mm box size 305mm

Up to 3500mm box size 355mm

Finish

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

Guide Rail Specification

Construction

Standard guide rails are 75mm x 38mm x 3mm Aluminium with brush seal others available on request. Electric shutters require a 50mm x 50mm steel box section (both sides) used to allow for motor unit and safety brake. A 76mm x 50mm box section will be used for shutters over 160kg in weight (4800mm x 3200mm approximately).

Finish

Mill finish as standard, polyester powder coat colours and anodised finishes are available.

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Operational Specification

Spring Loaded

A counter balanced spring ensures controlled raising and lowering with a key lock in-built at the bottom of the shutter for security.

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.

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.

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.

For further information about this product please call the HAG advice line on 0800 072 3444 or email info@hag.co.uk
