

# Alishield Range F6

## Technical Specifications



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# Alishield Range F6



## 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.

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

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# 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

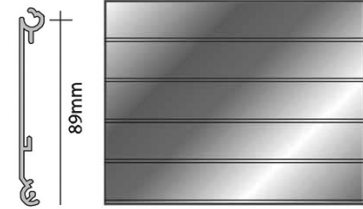
Normally 89mm x 1.5mm

### 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.

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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.

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Visit our website for more information on HAG Roller Shutters [www.hag.co.uk/roller-shutters.html](http://www.hag.co.uk/roller-shutters.html)

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