

Armourguard Range F4

Technical Specifications



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Advice Line 0800 072 3444

Armourguard Range F4



What is it made from

The Armourguard range offers all-steel construction.

Typical Uses or Specific Use

Typical uses range from Shop front Security to Industrial Door.

Security Level

Medium to high security dependant on model specification.

Benefit of product range

Capable of spanning up to 3500mm in width, The Armourguard range can offer flexibility by combining multiple models to alter ventilation and visual appearance.

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

Armourguard Range F4



Product Overview

Description

Armourguard F4, 50mm Flat galvanised solid 22 gauge lath

Common use

Domestic / Commercial / Medium to high Security.

Maximum Width

3500mm

Dimensions

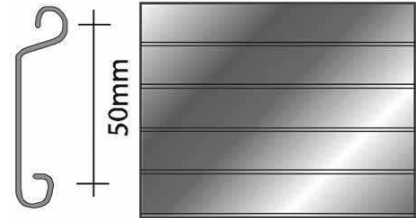
Normally 50mm x 0.71mm

Weight

12kg per square metre

Finish

Galvanised bright rolled mild steel, polyester powder coat colours 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 2800mm box size 254mm

Up to 3800mm box size 305mm

Finish

Galvanised steel, polyester powder coat colours are available

Guide Rail Specification

Construction

Standard guide rails 50mm x 32mm x 3mm steel (others Available on request) Electric shutters require a 50mm x 50mm box selection used to allow for the motor unit.

Finish

Galvanised steel as standard, polyester powder coat colours 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

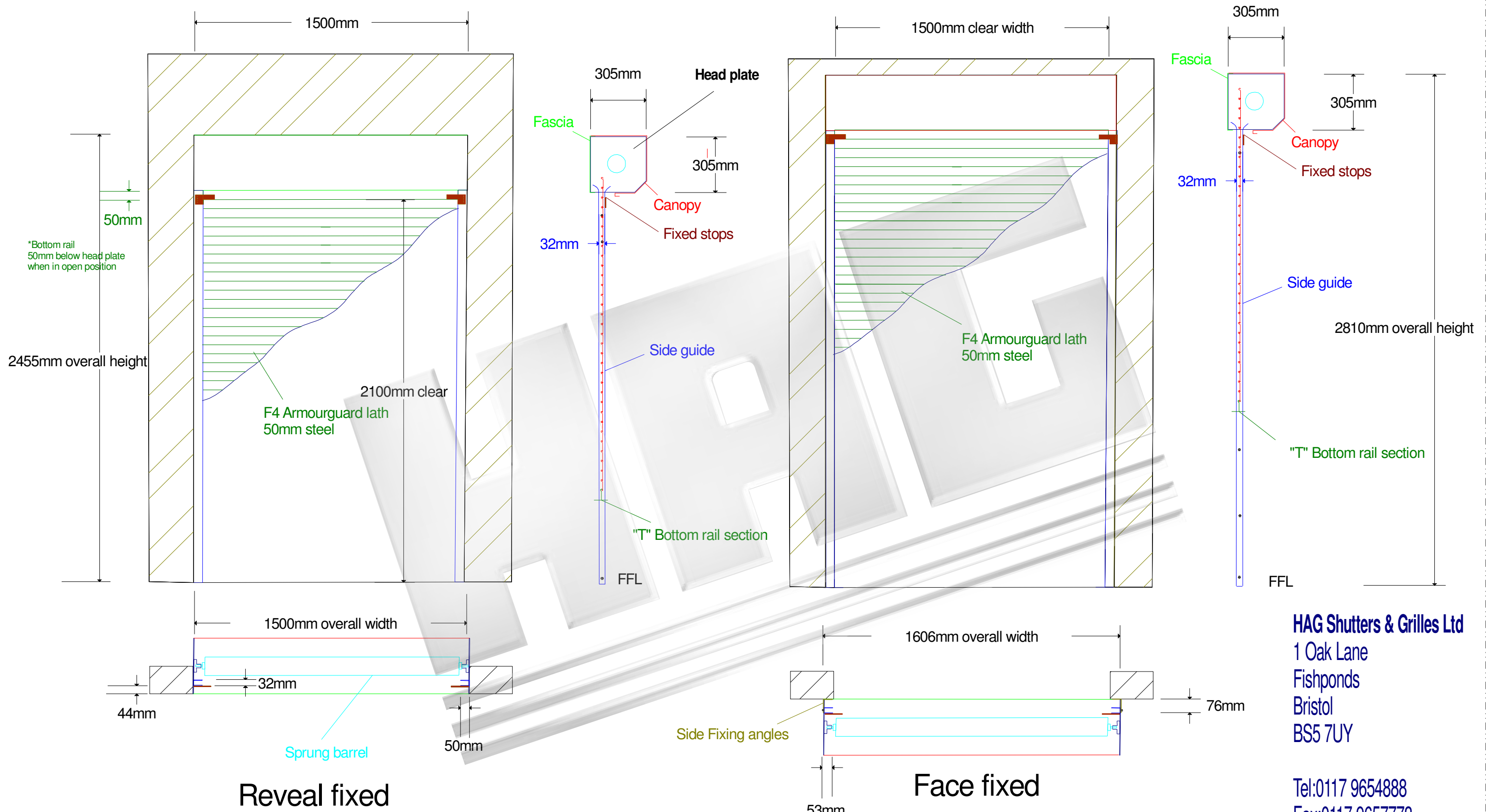
Control

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

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.

Visit our website for more information on HAG Roller Shutters www.hag.co.uk/roller-shutters.html

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Reveal fixed

Face fixed

Product: F4 Armourguard
Operation: Manual Spring & lock
Fixing: Reveal fixed or Face fixed
Finish: Galvanised

Head plate sizes:
 Overall height: Upto 2000mm Head plate = 254mm
 Overall height: Upto 3000mm Head plate = 305mm

Minimum Side guide requirements:
 Overall width: Upto 1400mm Guide = 38mm X 32mm
 Overall width: Upto 2850mm Guide = 50mm X 32mm

Maximum width: 2850mm
Maximum height: 3000mm

Curtain weight: 12kgs per m2

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HAG Shutters & Grilles Ltd
 1 Oak Lane
 Fishponds
 Bristol
 BS5 7UY

Tel: 0117 9654888
 Fax: 0117 9657773
www.hag.co.uk
info@hag.co.uk

Installation & Space requirements for standard manual shutter