

# Armourguard Range P2

## Technical Specifications



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Advice Line 0800 072 3444

# Armourguard Range P2



## 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 10000mm 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](mailto:info@hag.co.uk)

# Armourguard Range P2



## Product Overview

### Description

Armourguard P2, 76mm Curved, galvanised 20 gauge lath with 3.5mm perforations (30% Vision)

### Common use

Kiosk, Bars, shop fronts & Car parks where vision or ventilation is required

### Maximum Width

10000mm

### Dimensions

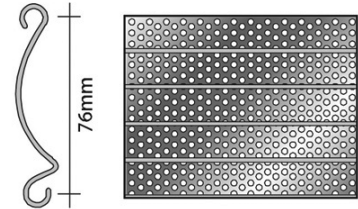
Normally 76mm x 0.91mm

### Weight

10kg 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 2050mm box size 254mm

Up to 2800mm box size 305mm

Up to 3500mm box size 355mm

On large widths box sizes may move up one size due to deflection

### Finish

Galvanised steel standard, polyester powder coat colours are available.

## Guide Rail Specification

### Construction

Standard guide rails: 38mm x 32mm x 3mm - 100mm x 32mm x 3mm dependant on width. 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 (5000mm x 3200mm approximately).

### Finish

Galvanised steel 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.

### Three Phase Electric

Design of this model will alter for three phase operation.  
Electrical requirements are dependant on usage, further details on request

### 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

### Hand Chain Operation (Industrial)

A counter balanced helical spring controlled via hand chain and chain lock to secure.

### Control

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

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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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