

# Alulink Grille G2

Technical Specifications



[www.hag.co.uk](http://www.hag.co.uk)  
Advice Line 0800 072 3444

# Alulink Grille G2



A brick bond style roller shutter grille delivering a medium level of security while allowing for through vision and ventilation. Choose from an aluminium finish or powder coating colours for an additional cost. Manual or electric operation depending on specification. Recommended maximum width up to 6,000mm.

## Product Overview

### Description

The Alulink roller shutter Grille G2 is constructed in a brick bond tube and link design.

### Common use

# Alulink Grille G2

Kiosk, bars, shop front security grille & car parks roller shutter grille doors where vision or ventilation is required

## Maximum Width

8000mm

## Dimensions

Aperture 210mm wide x 76mm high

## Finish

Mill finished aluminium, 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)

1300mm Box size 254mm 4000mm box size 400mm

2000mm Box size 305mm 5000mm box size 500mm

3000mm Box size 355mm

### Finish

Galvanised steel, polyester powder coat colours are available

## Guide Rail Specification

### Construction

Standard guide rails: 38mm x 29mm 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

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

## 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 the 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.

### Control

# Alulink Grille G2

Standard security key switch or rocker switch. Other controls are available on request. Please note when electric option is specified please confirm how you will lock shutter as this product does NOT self lock.

---

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.

---