

Clearguard Range

Technical Specifications



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Advice Line 0800 072 3444

Clearguard Range



What is it made from

The Clearguard range is constructed from a hard coated polycarbonate.

Typical Uses or Specific Use

Typical uses range from Shopfronts to Mall Security.

Security Level

Medium to high security.

Benefit of product range

The clearlink range offers maximum security through vision. A stylish alternative to traditional security products.

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

Clearguard Range



Product Overview

Description

Clearguard, Constructed from UV- stabilized polycarbonate sheets With extruded Aluminium hinges.

Common use

Shop Front, Mall & Bank Security where high Vision and security is required

Maximum Width

7200mm

Dimensions

140mm x 3mm polycarbonate Profile

Finish

Fully Transparent Curtain, with silver anodised hinges and Guides as standard The polycarbonate is available in crystal clear, opal white & bronze

Shutter Box Specification

Construction

0.91mm bright spangle galvanised pressed steel coil casing available in various different designs to suit individual circumstances.

Box sizes

Up to 3650mm Height - 350mm

Finish

Polyester powder coat colours are available.

Guide Rail Specification

Construction

110mm x 38mm x 3mm extruded aluminium with PVC Guiding Strips

Finish

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

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Operational Specification

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.

Standards

Light Transmission: 87% > 90% Test Method according to DIN 5036 Extreme impact strength: ISO 179
Resistant against a high thermal expansion: temperatures - 100 up till + 120o C. Fire conduct: DIN 4102 fire slow-down.

Polycarbonate standard quality is suitable for inside- use, scratch resistant polycarbonate (coated on both sides) is suitable for outside-use. Applications in thickness: 3, 5 and 6 mm for rolling shutters, 5, 6 and 8 mm for safety-windows.

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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