

Security Direct property protection



Polycarbonate Clear View Security Shutter







Key Benefits

- Commercial, Retail, Museums
- European Attack Tested to ENV 1627-16390 Class 3
- Fire Tested BS476:Part 7 Class 1
- Ideal for wider openings up to 12m
- Polycarbonate Laths 83% Vision
- Aluminium Box and Guides
- Tube and Industrial Motor options
- 4 week lead time (Subject to change)



Product Overview

Description

The transparent Clear View Poly-carbonate shutter is used for high security commercial sites where transparency is essential, such as shops, banks and museums. The curtain is made up of poly-carbonate brick sections, connected with coupling tubes. The transparent curtain provides up to 83% vision. The shutter has also been attack and fire tested in Europe. There is the option of Anti Ram Anchors, to prevent ram raids.

Common use

Commercial, Retail, Shopping Centres, Museums

Maximum Width (Depending on Height)

7000mm - Tube Motors 12000mm - Industrial Motors

Maximum Height (Depending on Width)

Max 29m2 - Tube Motor Max 72m2 - Industrial Motor

Weight

15kgs m/2

Standard Finish

Clear Polycarbonate

Lead Time

20 working days (subject to change)

Specification

LATH SPECIFICATION

Laths

Synthetic links of polycarbonate built in a brick formation as standard, enabling 83% transparency and 92% daylight transmission. UV-stabilised, it does not discolour or yellow. Eurolook Standard bends while effectively resisting breaking. Finish: Transparent polycarbonate. Also available in frosted and ventilated variants.





Specification

BOX SPECIFICATION

Galvanised Steel End plates. The shutter Box and Facia are not supplied as standard, but available at an extra cost.

Box Sizes

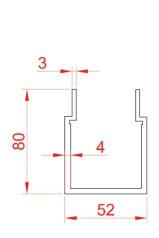
Guide height (excluding shutter box) - (May change to on larger widths)

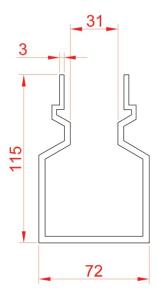
2750mm - 305mm box - Tube Motor 4000mm - 355 mm box - Tube Motor 4500mm - 400 mm box - Tube Motor

5000mm - 400mm box - Industrial Motor 6000mm - 450mm box - Industrial Motor 7000mm - 550mm box - Industrial Motor

GUIDE RAIL SPECIFICATION

Extruded aluminium with a PVC weather seal. Guide channel width of 80mm or 115mm. Guide channels are either bolted onto angle or box section, or fixed directly to the opening, depending on the application. Finish: Mill aluminium finish as standard, powder coating available on request.







Operation

Electric, Tubular Motor: NRG Economy tubular motor with internal rocker or external key switch as standard & safety brake as appropriate to comply with legislation. Manual override and crank handle as required (surcharge applies).

Electric, Outboard Motor: GfA Direct Drive three phase motors with safety brake, chain manual override and push button control station as standard.

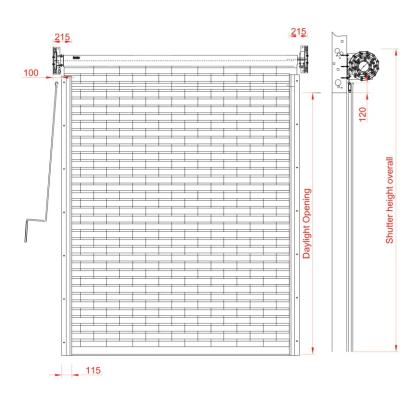
Both tubular and outboard motors have numerous control option variants such as remote, group or mobile phone activation.

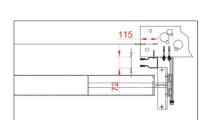
CE Compliant to all applicable directives and regulations.



Detail

FRONT FACE FIXING DETAIL





FACE FIX



SLAT PROFILE GUIDE CHANNELS

