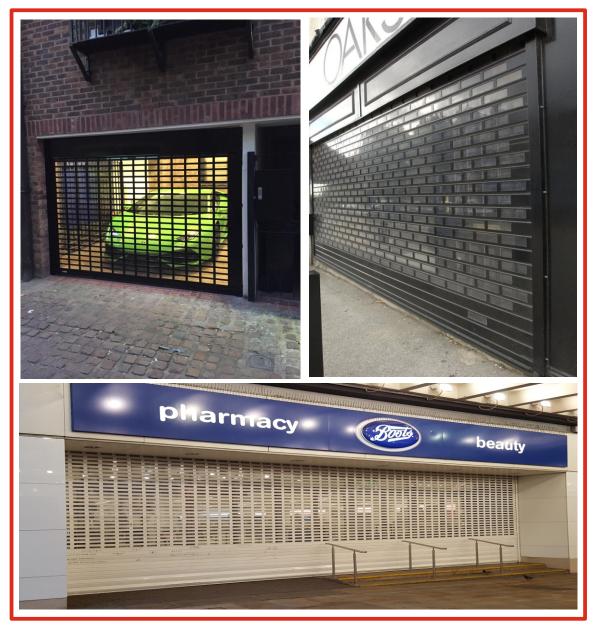


# Ra802 Punched and Glazed Security Rated Roller Shutter







## **Key Benefits**

- Commercial and Retail
- Tested to LPS1175 Security Level 2
- Secured By Design
- Ideal for wider openings up to 5m
- Punched and Glazed Laths 58% Vision
- Aluminium
- Electric Operation
- Standard Finish White or Brown
- 4 week lead time (Subject to change)



## **Product Overview**

#### Description

The RA802 is a high security Punched and Glazed Roller Shutter. The RA802 lath includes the Poly-carbonate Inserts and can go up to 5000mm wide. It provides a high level of security, whilst providing 58% vision. Independently Tested by the LPCB to LPS1175 Security Rating Level 2 - Certified for Installation Internally. This is a Secured By Design product, which is a Police and Insurance preferred specification.

#### Common use

Commercial, Retail

Maximum Width (Depending on Height) 5000mm

Maximum Height (Depending on Width)

Electric - 5000mm

#### Weight

10kgs m/2

#### **Standard Finish**

White, Brown

#### **Lead Time**

20 working days (subject to change)

## **Specification**

#### LATH SPECIFICATION

#### Laths

The Ra8 Punched and Glazed extruded aluminium lath. With 150mm w x 55m h spacing, providing up 22% vision.





## **Specification**

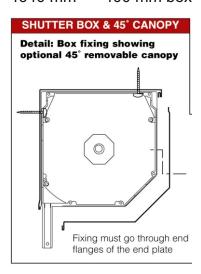
#### **BOX SPECIFICATION**

Die cast Aluminium end plates with two piece roll formed Aluminium casing. The guide must be face fixed internally, behind the brickwork for the security rating.

#### **Box Sizes**

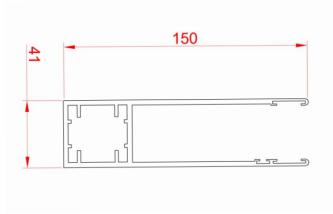
Guide height (excluding shutter box) - (May change to on larger widths)

1650 mm - 250mm box 26.00 mm - 300 mm box 4640 mm - 400 mm box



#### **GUIDE RAIL SPECIFICATION**

As standard the Ra8 comes with the Extruded Aluminium Guides with an integral box section for reinforcement and to facilitate fixing. The guide must be face fixed internally, behind the brickwork for the security rating.





## **Operation**

The RA8 is available electrically operated using a tubular motor inside the barrel. The options priced are shown on your quotation which also shows the method of operation we have included. This list shows possible options which would incur different costs.

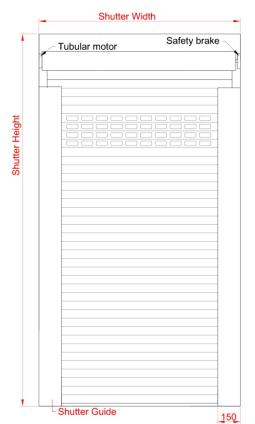
#### **ELECTRIC** - (N.B. minimum shutter width 755mm)

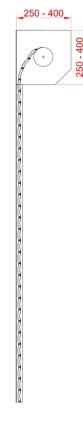
Electric shutters are usually fitted on larger openings where Manual Operation is not suitable or where the operator requires an easy, clean and user friendly type of operation. Single phase tubular motors are enclosed within the barrel giving full protection from the elements. Electric Roller Shutters can be controlled individually or grouped to one controller. The controllers available include internal rocker switch, security key switch or Remote Control. Manual overrides are available on Electric Roller Shutters which allow the shutter to be operated when the power to the shutter has failed.



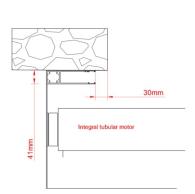
## Detail

FRONT FACE FIXING DETAIL





# FACE FIX



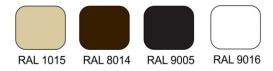
#### **FACE FIX**

The Ra802 must be face fixed, either to brick, block, steel section or aluminium box section. Approved fixings and installation instructions are provided with the shutter.



## **Colours**

## STANDARD COLOURS



## **BAND A COLOURS**



## **BAND B COLOURS**



## BAND C COLOURS



<sup>\*</sup>Please note the colours illustrated will not be an exact match and are intended as a guide only\*