

# RS4

## Slotted Vision

**Secure at night, invisible by day, with slotted holes for see-through visibility, ventilation and temperature control.**

**Why should I choose the RS4 for my business ?**

- **Unobtrusive**

The RS4 system allows the shutters to roll totally from view leaving your doorways, entrances and throughways unobstructed when you want them to be.

It also has the advantage of see through visibility with the manufacture of triangular slotted vision holes on the aluminium slats. This allows your stock to be visible at night when your business is locked and closed.

In addition holes provide ventilation which has the advantage of reducing temperatures and preserving fresh goods more effectively.

Slotted holes can also be manufactured between the slats.

- **Strength**

The RS4 Permashield Roller Shutter Security System comprises a curtain of interlocking extruded aluminium slats forming a solid security barrier.

- **Easy to Use**

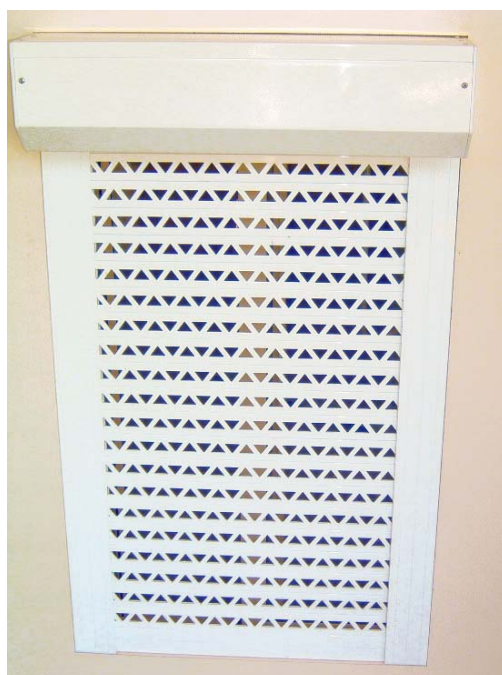
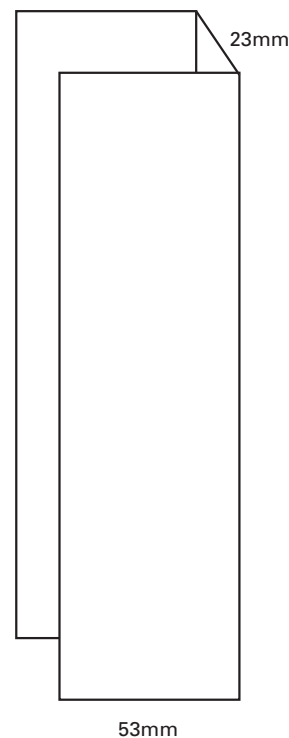
The RS4 can be controlled manually or electronically.

A key locking mechanism is an optional extra.

- **Wide range of Colours**

The RS4 has good visual appeal since it is powder coated in a wide range of high gloss finishes.

### Side Guide Dimensions



Closed



Open

# RS4 Extruded Slat Roller Shutter

## Technical Specifications

### General Specifications

The shutter consists of an aluminium rolling curtain retracting into an overhead pelmet box.

The guide tracks are made of powder coated extruded aluminium.

The shutter is raised and lowered by either a manual mechanism or electric motor.

### Locks

Most shutters are fitted with a bottom slide lock for security.

Bottom double-sided key locks are also available.

### Colour Range

The slats and pelmet boxes are available in a wide range of powder coated colours.

### Slats

The raw materials used in the aluminium slats, is an extruded section of a weight far in excess of standard roll-form slats. The strength is up to three times that of standard roll-form slats.

The paint on the slats is a high quality baked powder coat. We also supply an exclusive powdercoat available on request which gives the surface an 'orange peel' finish, particularly resistant to abrasion in addition to achieving an almost perfect colour match to the standard roll-form slat.

Side Guide size is 53mm deep x 23mm wide.

### Warranty

Every shutter comes with 12 month warranty against defective materials and workmanship. An additional five year warranty applies to the rolling slats.

### Fitting

The roller shutters are custom made to exact measurements.

They can be fitted either on the face or within the reveal.

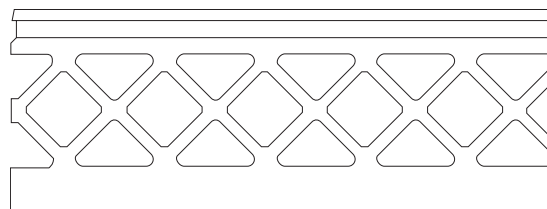
In some cases, it is possible to have a shutter 'split' into two separately operated curtains.

### Back-up / Override

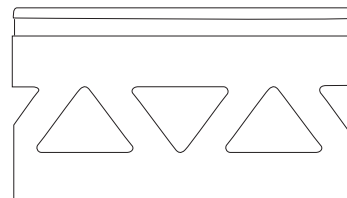
The shutters can come with a 600W or 1,000W UPS Battery Back-up Facility to enable operation of shutter in case of power failure.

| Pelmet Diameter | Height Excluding Box | Height Including Box |
|-----------------|----------------------|----------------------|
| 150mm           | 750                  | 900mm                |
| 165mm           | 935                  | 1100mm               |
| 180mm           | 1420                 | 1600mm               |
| 205mm           | 1895                 | 2100mm               |
| 230mm           | 2270                 | 2500mm               |
| 250mm           | 2750                 | 3000mm               |

### Slat Design Options



RS4-1



RS4-2

