

# **Specification Sheet – Continental Design**

# SeceuroShield 7501 & SeceuroVision 7501

## Insurance & Police approved security shutter

## **Common Applications**

Continental style steel roller shutter with scrolled slat profile. Suitable for high security office, commercial and industrial applications. Features a neat continental style head box and aluminium guide rails for a higher grade installation.

Minimum and Maximum sizes

Minimum width	<b>900</b> mm
Maximum width	<b>6000</b> mm ( <b>4000</b> mm if spring & lock)
Minimum height	<b>600</b> mm
Maximum height	<b>3400</b> mm ( <b>2800</b> mm if spring & lock)

## Slats

Construction: SeceuroShield 7501 uses a single skin scrolled solid steel slat

Seceuro Vision 7501 uses a single skin scrolled perforated steel slat

Dimensions: Nominally 75mm high x 19mm thick Weight: SeceuroShield 7501 - 10kg per

square metre

Seceuro Vision 7501 - 8kg per square metre

Stock colours: Galvanised\*

### **Bottom Slat**

Construction: "T" sectioned steel bottom slat If electrically operated and fitted with bullet

locks - steel bottom slat anchors fitted on each end

Dimensions: "T" section - 49mm high x 74mm deep

Stock colours: Galvanised\*

#### Shutter Box

Construction: Two or three piece roll formed aluminium casing with steel end plates Dimensions: Clear opening height (to underside of box) 1750mm, box size

250mm 2500mm, box size 300mm 3050mm,

box size 350mm

Stock colours: White or Brown\*

## **Guide Rails**

Construction: Extruded aluminium with box section for fixing / reinforcement. Includes high density 4mm pile brush seals. If electrically operated and fitted with bullet locks - guide inserts fitted in the base of the guide rails as standard. Reveal fitted guide rails will also include a guide shoe.

Dimensions: 90mm wide x 34mm deep

Stock colours: White or Brown\*

#### Installation

This product can only be installed internally and the shutter box must be installed above the structural opening.

Structural Material	Minimum fixings
Timber frame	o No. 12 x 2 1/2 "
Block or brickwork	o No. 12 x 2 1/2 " with appropriate plugs
Steelwork	o Tec screws o No.10 x 1" pozi pan head screws o M8 x 10mm hex head or dome head bolts which must be tapped into the steel work

Height of guide rails	Minimum no. of fixings
Less than or equal to 1000mm	3
1001mm to 1500mm	4
1501mm to 2500mm	5
2501mm to 3500mm	6

All visible fixings must be spoiled The shutter box is fixed at each end and 1000mm centres

# **Operations Electric**

Electric operation is required on larger shutters due to the weight and is optional on smaller shutters. Operation is by a tubular motor inside the axle. Control is by a momentary switch which must be held until the shutter reaches the desired position.

## Please note:

Electrically operated SeceuroShield 7501 and SeceuroVision 7501 which are less than 3m wide will require a lock in the bottom slat.

Electrically operated SeceuroShield 7501 and SeceuroVision 7501 which are between 3m and 6m wide will require a bullet lock on each guide rail.

# Spring loaded

A counterbalance spring in the axle ensures controlled raising and lowering. A lock in the bottom slat is used to secure the shutter when closed.



<sup>\*</sup> This product can be powder coated to an alternative standard RAL or BS colour at extra cost