

# Specification Sheet – Traditional Design

## SeceuroShield 7501 / SeceuroVision 7501

**Insurance & Police approved security shutter Common**

### Applications

Traditional style steel roller shutter with scrolled slat profile. Suitable for high security office, commercial and industrial applications. Features steel head box, steel channel and angle guides. This strong construction is suitable for larger sizes.

### Minimum and Maximum sizes

Minimum <b>width</b>	<b>900mm</b>
Maximum <b>width</b>	<b>6000mm (4000mm if spring &amp; lock)</b>
Minimum <b>height</b>	<b>600mm</b>
Maximum <b>height</b>	<b>4700mm (2800mm if spring &amp; lock)</b>

### Slats

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

Dimensions: Nominally 75mm high x 19mm thick

Weight: SeceuroShield 7501 - 10kg per square metre  
 SeceuroVision 7501 - 8kg per square metre

Stock colours: Galvanised\*

### Bottom Slat

Construction: "T" sectioned steel bottom slat

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

Stock colours: Galvanised\*

### Shutter Box

Construction: Three sided steel 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  
 4300mm, box size 400mm

Stock colours: Galvanised\*

### Guide Rails

Construction: 3mm steel channels

Dimensions: 65mm x 40mm windlock

Stock colours: Galvanised\*

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

### 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.



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