



Children are not  
allowed to use  
this door

Open Door



## Specification Sheet – Traditional Design

# SeceuroShield 7500 & SeceuroVision 7500

### Common Applications

Continental style steel roller shutter with scrolled slat profile. Suitable for medium 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 <b>width</b>  | <b>900mm</b>                                |
| Maximum <b>width</b>  | <b>7000mm (4000mm if spring &amp; lock)</b> |
| Minimum <b>height</b> | <b>600mm</b>                                |
| Maximum <b>height</b> | <b>5000mm (2800mm if spring &amp; lock)</b> |

### Slats

|                |   |
|----------------|---|
| Construction:  | SeceuroShield 7500 uses a single skin scrolled solid steel slat<br>SeceuroVision 7500 uses a single skin scrolled perforated steel slat |
| Dimensions:    | Nominally 75mm high x 19mm thick  |
| Weight:        | SeceuroShield 7500 . 10 or 12kg per square metre<br>SeceuroVision 7500 - 8kg per square metre   |
| Stock colours: | Galvanised*<br>* This product can be powder coated to an alternative standard RAL or BS colour at extra cost                            |

### Bottom Slat

|                |  |
|----------------|--|
| Construction:  | % $\sigma$ + or % $\tau$ +sectioned steel bottom slat  |
| Dimensions:    | % $\tau$ +section - 49mm high x 74mm deep<br>% $\sigma$ +Section . 88mm high x 31mm deep               |
| Stock colours: | Galvanised*  |
|                | Espagnolette lock or bullet locks standard on manual shutters, optional on electrically operated ones. |

### 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<br>2500mm, box size 300mm<br>3050mm, box size 350mm<br>Over 3050, box size 400mm |
| Stock colours | :White or Brown*   |

### Guide Rails

|               |  |
|---------------|--|
| Construction: | 3mm galvanised steel channels  |
| Dimensions:   | 50mm wide x 32mm deep on manual shutters<br>65mm wide x 32mm deep plain or 65mm x 40mm windlock guides<br>on electric shutters |
| Stock colours | Galvanised*  |

### Installation

This product can be installed internally or externally

### 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<br>o No.10 x 1+pozi pan head screws<br>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 | <b>3</b> |
| 1001mm to 1500mm             | <b>4</b> |
| 1501mm to 2500mm             | <b>5</b> |
| 2501mm to 3500mm             | <b>6</b> |

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.

#### 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.



**SeceuroShield | 75**  
Built-On Security Shutters



**SeceuroVision | 75**  
See-Through Shutters

## Specification Sheet – Continental Design

### Common Applications

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

### Minimum & Maximum sizes

|                |                                   |
|----------------|-----------------------------------|
| Minimum Width  | 900mm*                            |
| Maximum Width  | 5920mm (4000mm if spring & lock)* |
| Minimum height | 600mm                             |
| Maximum height | 3400mm (2800mm if spring & lock)  |

\*based on over guide width

### Slats

|                |  |
|----------------|--|
| Construction:  | SeceuroShield 75 uses single skin scrolled solid steel slat<br>SeceuroVision75 uses single skin scrolled perforated steel slat |
| Dimensions:    | Nominally 75mm high x 19mm thick   |
| Weight:        | SeceuroShield 75 – 10kg per square metre<br>SeceuroVision 75 – 8kg per square metre  |
| Stock Colours: | Galvanised*  |

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

### Bottom Slat

|                |  |
|----------------|--|
| Construction:  | “L” or “T” sectioned steel bottom slat |
| Dimensions:    | “T” section – 49mm high x 74mm         |
| 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)<br>1750mm - box size 250mm<br>2500mm – box size 300mm<br>3050mm – box size 350mm |
| Stock Colours: | White, Brilliant White, Brown, Black, Cream   |

## Guide Rails

|                |   |
|----------------|---|
| Construction:  | Extruded aluminium box section for fixing / reinforcement. Includes high density 4mm pile brush seals |
| Dimensions:    | 90mm wide x 34mm deep   |
| Stock Colours: | White, Brilliant White, Brown, Black, Cream   |

## Installation

This product can be installed internally or externally

## Structural Material Minimum Fixings

|                    |   |
|--------------------|---|
| Timber Frame       | No. 12 x 2 ½"   |
| Block or Brickwork | No. 12 x 2 ½" with appropriate plugs  |
| Steelwork          | Tec Screws<br>No.10 x 1" pozi pan head screws<br>M* x 10mm hex head or dome head bolts which must be tapped into the steel work |

## Height of guide rails minimum no. of fixings

|   |                              |
|---|------------------------------|
| 3 | Less than or equal to 1000mm |
| 4 | 1001mm to 1500mm             |
| 5 | 1501mm to 2500mm             |
| 6 | 2501mm to 3500mm             |

The shutter box is fixed at each end and 1000mm centres.

## Operations

### Electric

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

### 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.