



Children are not
allowed to operate
these doors

Open Door





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

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 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.



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

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 width	900mm
Maximum width	6000mm (4000mm if spring & lock)
Minimum height	600mm
Maximum height	4700mm (2800mm if spring & lock)

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