



**New SecurityShield 75 Continental Spec Sheet**

# 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 SeceuroVision75 uses single skin scrolled perforated steel slat
Dimensions:	Nominally 75mm high x 19mm thick
Weight:	SeceuroShield 75 – 10kg per square metre 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) 1750mm - box size 250mm 2500mm – box size 300mm 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 No.10 x 1" pozi pan head screws 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.