



New SecurityShield 75 Spec Sheet

Common Applications

Industrial style steel roller shutter with scrolled slat profile. Suitable for commercial and industrial applications.

Minimum and Maximum sizes

| | |
|------------------------|--------------------------------|
| Minimum width | 1000mm |
| Maximum width** | 7000mm – 20g 5000mm 22g |
| Minimum height | 1000mm |
| Maximum height | 7000mm – 20g 5000mm 22g |

** Maximum width for powdercoating is 6500mm

Lath

Construction: SeceuroDoor 75 uses a single skin scrolled solid steel lath
SeceuroDoor Vision 75 uses a single skin scrolled perforated steel lath

Dimensions: Nominally 75mm high x 19mm thick
20g 0.9mm thick
22g 0.7mm thick

Weight: SeceuroDoor 75 – 10 or 12kg per square metre
SeceuroDoor Vision 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 deep
"L" Section – 88mm high x 31mm deep

Stock colours: Galvanised*

Optional bullet locks - Not on wind guides

Hood & Fascia

Construction: Two or three piece steel casing with steel end plates

Dimensions: To suit end plate (350,400,450,500,550)

Stock colours: Galvanised*

Guide Chennels

| | |
|---------------|--|
| Construction: | 3mm galvanised steel channels |
| Dimensions: | 65mm wide x 32mm deep 100mm wide x 32mm deep plain 65mm x 40mm windlock guides 100mm x 40mm windlock guides |
| Stock colours | Galvanised* |

Installation

This product can be installed internally or externally

Structural Material Minimum fixings

| | |
|--------------------|-----------------------------------|
| Block or brickwork | o 8x75 Masonry Anchor |
| Steelwork | o M10 Bolts by appropriate length |

The hood is fixed at each end and 1000mm centres

Operations

Electric

Electric operation is by a Single or 3 Phase Motor either direct drive or chain driven. Control is by either a control panel or a momentary switch which must be held until the shutter reaches the desired position.