

# STEEL VISION SECURITY SHUTTER :: TECHNICAL DATASHEET 25



Commercial and industrial steel security shutter, suitable for openings up to 49m<sup>2</sup> where vision is required. The curved steel profile has punched sections for maximum visibility and light ingress. Electric operation is provided as standard via a tubular or outboard motor (dependent on shutter size).



### **APPLICATIONS**

Commercial and industrial openings up to 49m<sup>2</sup>. The V76 offers full or partial vision of 32% see-through visibility while retaining the durability and security of a regular solid shutter curtain. Solid slats can be incorporated as required.

### **CURTAIN SLAT**

Single skin 76mm (3") curved steel with punched sections for vision. Wall thickness 0.7mm, 0.9mm, or 1.2mm, depending on overall opening width.

Finish: Galvanised finish as standard. Option to powder coat any RAL / BS colour or to choose from a range of plastisol finishes (surcharges apply).

Visible Face: 76mm

Weight per m²: 8.3kg (0.7mm thickness)

10.6kg (0.9mm thickness) 14.2kg (1.2mm thickness)

Maximum Width: 12000mm

Maximum Area: 29m² (tubular), 49m² (outboard)

### **CASING**

Galvanised steel casing & end plates as standard. Optional fascia / custom design casings available on request (surcharge applies). Aluminium box also available (see Datasheet 19). N.B. Reveal fix installations are supplied with a fascia as standard.

Finish: Galvanised finish as standard. Option to powder coat any RAL / BS colour (surcharge applies).

Guide Height (mm) Plate Size (mm) Motor
2695 305 Tubular

| 4000 | 355 | Tubular  |
|------|-----|----------|
| 5000 | 400 | Tubular  |
| 2200 | 305 | Outboard |
| 3650 | 355 | Outboard |
| 6000 | 400 | Outboard |
|      |     |          |

Plate sizes shown as a guide only and may vary. These sizes apply to standard shutter roll methods only.

### **GUIDE CHANNELS**

Galvanised steel with a width of 50mm, 65mm, 75mm or 100mm. Windlock version available.

Finish: Galvanised finish as standard. Option to powder coat any RAL / BS colour (surcharge applies).

## **BOTTOM RAIL**

Galvanised steel 'L' or 'T' shaped bottom rail.

### **OPERATION**

**Electric, Tubular:** Tubular motor with internal rocker or external key switch as standard & safety brake as appropriate to comply with legislation. Manual override facility & crank handle as required (surcharge applies).

**Electric, Outboard:** Three phase motors with safety brake, chain manual override & TS959 push button control station as standard.

Both tubular & outboard motors have numerous control option variants such as group, remote or mobile phone activation.

CE compliant to all applicable regulations and directives.



# FRONT FACE Enclosed motor head 305 - 400 FACE FIX 65mm Mounted on 50x50 steel angle section Plan View REVEAL FIX Mounted on 50x50 steel box section

SLAT PROFILE GUIDE CHANNELS



