# S76/V76/P76 (TUBULAR MOTOR) STEEL SECURITY SHUTTER :: TECHNICAL DATASHEET



The S76 Steel security shutter provides low to medium security for commercial and industrial sites up to 42m<sup>2</sup>. Also available as a punched (V76) or Perforated (P76) slat option, it is a common cost effective solution for many types of commercial and industrial application, including shopfronts, factories, warehouses, storage units and agricultural buildings.



### **APPLICATIONS**

Commercial sites requiring high security, for openings up to 28m². See S76 Outboard motor for larger sizes. Punched (V76) & Perforated (P76) slats can be incorporated as required for full or partial vision.

## **CURTAIN SLAT**

Single skin 76mm curved steel standard galvanised finish. Profile Gauge of 18, 20 or 22, depending on the overall shutter opening

Finish: Calvanised finish as standard. Plastisol and powder coating available on request (surcharge applies).

Slat Face: 76mm

Gauge Sizes: 22G, 20G, 18G

Weight per m<sup>2</sup>: 9.8kg, 12.5kg, 16.7kg (solid profiles) 8.3kg, 10.6kg, 14.2kg (V & P profiles)

Maximum Width
Maximum Area:

0.3kg, 10.5kg, 14.2kg (V & P profiles)

7000mm (varies by operation & gauge)

42m² (varies by operation & gauge)

### CASING

Mild steel end plates as standard with optional casing and fascia available on request (surcharge applies).

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

Guide Height (mm)	Plate Size (mm)	
2695	305	tubular
4000	355	tubular
5000	400	tubular
6500	400	outboard
7000	450	outboard
8000	500	outboard

# BOTTOM RAIL

Galvanised steel 'T' shaped bottom rail.

## **GUIDE CHANNELS**

Galvanised steel guide channels. Width of 65mm or 100mm dependent on application. Windlocking guides and slat ends available.

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

### **OPERATION**

Tubular Motor: NRG Econom tubular motor with with internal rocker switch or external key switch and safety brake as appropriate to comply with legislation. Manual override facility & crank handle as required (surcharge applies).

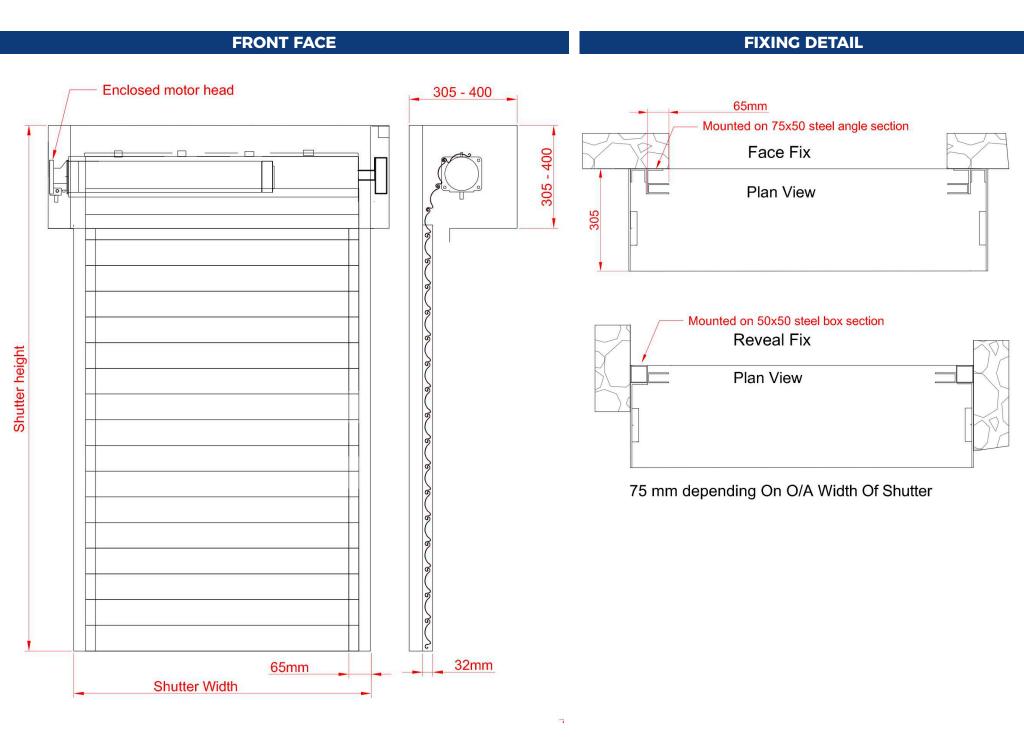
All motors have numerous control option variants such as remote and group or mobile phone activation.

Manual Spring & Lock: A counter-balanced spring and lock assembly is available for shutters up to 6.25m<sup>2</sup>. A counter-balanced helical 'loaded shutter' controlled via hand chain is available for larger applications.

Plate sizes shown as a guide only and may vary.

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SLAT PROFILE GUIDE CHANNELS

