T77

INSULATED ALUMINIUM SECURITY SHUTTER :: TECHNICAL DATASHEET 8

The T77 insulated security shutter is suitable for domestic, commercial & retail applications up to 16m². A wide choice of colour options are available as standard.
Note: the T77 can be upgraded to a remote controlled garage door and / or to insurance-approved, LPCB certified and 'Secured by Design' status (see Classic Garage Door and T77 Elite).



APPLICATIONS
Medium security shutter for domestic, retail & commercial sites up to 16m².
The T77 can be upgraded to a 'T77 Elite shutter' which has 'Secured by Design' status and is tested and approved by the LPCB - LPS 1175 A1 (SR1).
Suitable for internal or external face or reveal fit.
This shutter is available in a wide range of colours including wood grain finishes to match standard window and door frames.

CURTAIN SLAT
A 77m double-skinned aluminium slat with polyurethane foam insulating core.

Finish: a wide range of colours as standard including wood grain finishes.

Visible Face:	77mm
Weight per m²:	5kg
Maximum Width:	5500mm
Maximum Area:	16m²
Maximum Height:	5000mm
Guide Width:	70mm or 90mm (150mm on request)

ENCLOSURE
Roll-formed aluminium box with pressure-moulded aluminium alloy end plates.

Finish: To match any standard slat colour, or traditional white or brown as standard.

Guide Height (mm)	Plate Size (mm)
1750	250
2650	300
4000	360

Plate sizes shown as a guide only and may vary.

BOTTOM SLAT
Extruded aluminium bottom slat with rubber weather seal.

GUIDE CHANNELS
Extruded aluminium guide channels with brush inserts. Width of 70mm or 90mm (150mm available on request)

Finish: To match any standard slat colour, or traditional white or brown as standard.

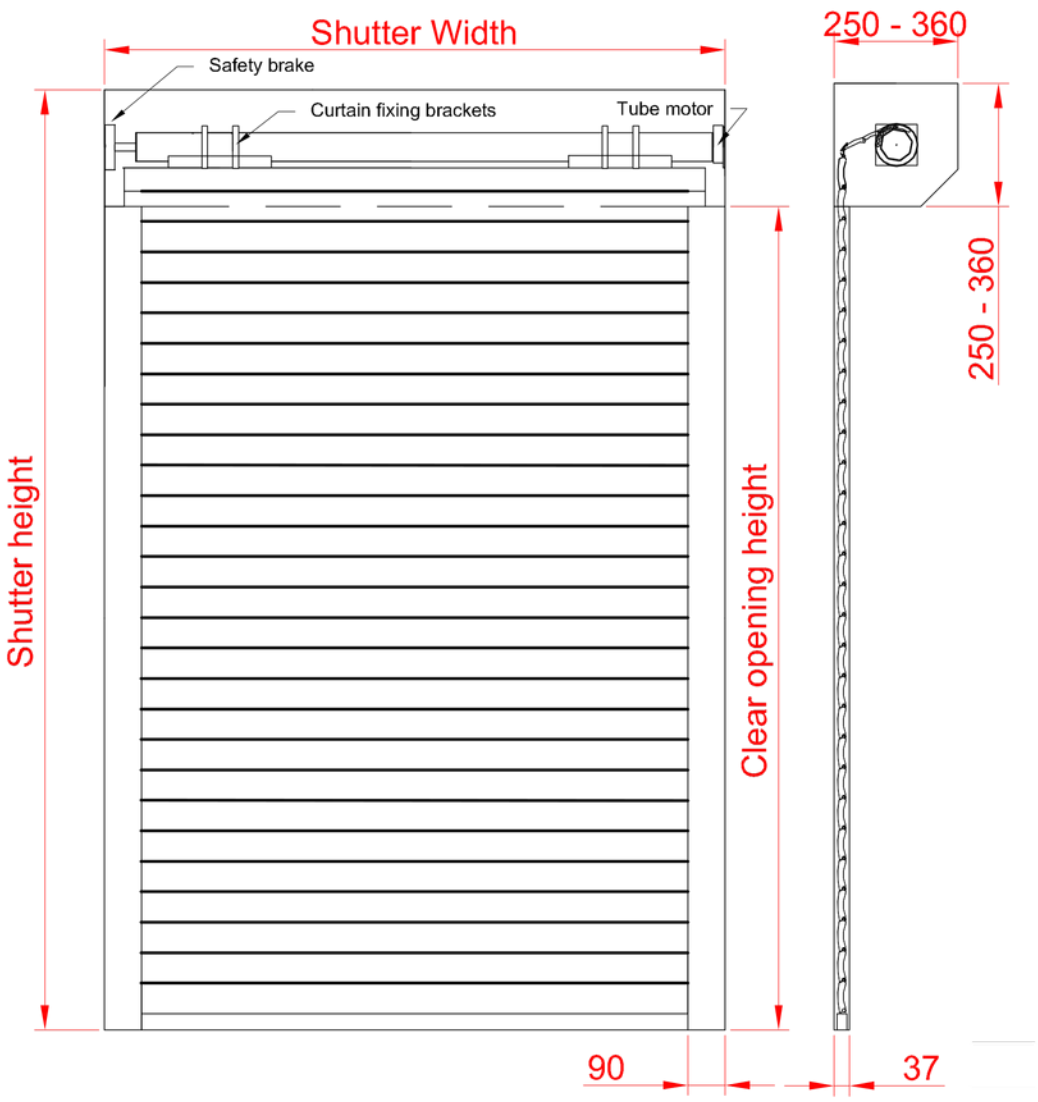
OPERATION
Electric: Somfy tubular motor as standard. Safety brake as appropriate to comply with legislation. Manual override facility & crank handle as required (surcharge applies). Push button operation as standard, with numerous control option varients such as key switch, remote and group or mobile phone activation.
Manual Spring & Lock: Manual operation is available but not common as the shutter tends to be used to cover large openings.

CE compliant to all applicable directives and standards.

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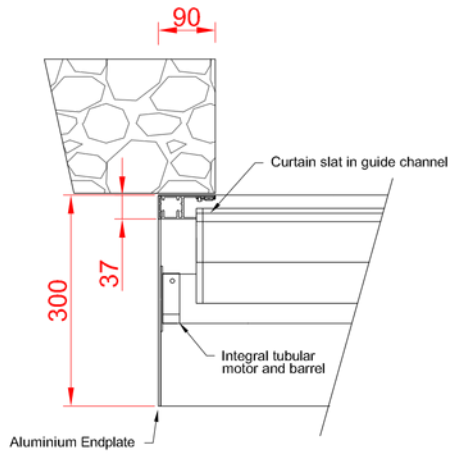
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FRONT FACE

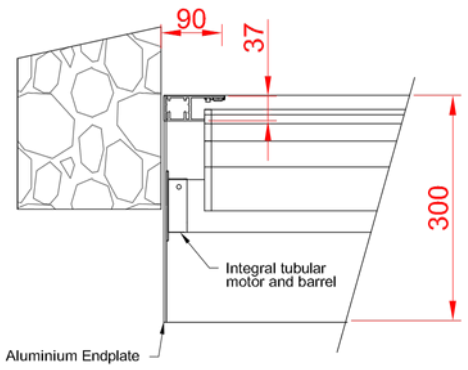


FIXING DETAIL

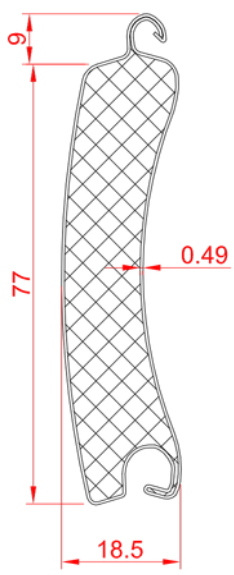
FACE FIX



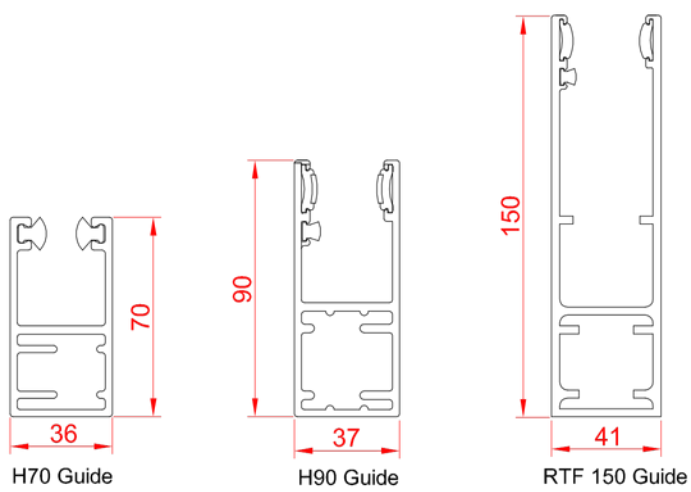
REVEAL FIX



SLAT PROFILE



GUIDE CHANNELS



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NOV 2026