P77

ALUMINIUM VISION SECURITY SHUTTER :: TECHNICAL DATASHEET 12

A perforated aluminium shutter offering 22% see-through vision without compromising security levels. Suitable for openings up to 25m², with electric operation as standard. This makes the P77 a common solution for commercial sites and shop fronts. Solid profile slats (E77) can be incorporated as required - see Datasheet 10 for more information.

APPLICATIONS

Commercial sites & shop front applications up to 25m². The P77 perforated vision profile shutter affords 22% see-through vision with the solid security and aesthetic impact of standard aluminium shutters. Suitable for internal or external face or reveal fit. Solid profiles can be incorporated as required - see E77 (Datasheet 10).

CURTAIN SLAT

Double-skinned extruded aluminium with perforations.

Finish: White or Brown as standard. Option to powder coat any RAL / BS colour (surcharge applies).

Visible Face:	77mm
Weight per m²:	8.8kg
Maximum Width:	6500mm
Maximum Area:	25m²

ENCLOSURE

Manufactured from roll-formed aluminium with pressure-moulded aluminium alloy end plates.

Finish: White or Brown as standard. Option to powder coat any RAL / BS colour (surcharge applies).

Guide Height (mm)	Plate Size (mm)
1650	250
2600	300
4640	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 with brush inserts. Width of 70mm, 90mm or 150mm.

Finish: White or Brown as standard. Option to powder coat any RAL / BS colour (surcharge applies).

OPERATION

Electric: Tubular motor & 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). Numerous control option variants such as group, remote or mobile phone activation.

Note: Manual operation is available but not common for the V77 as the shutter tends to be used to cover larger openings.

CE compliant to all applicable directives and standards.

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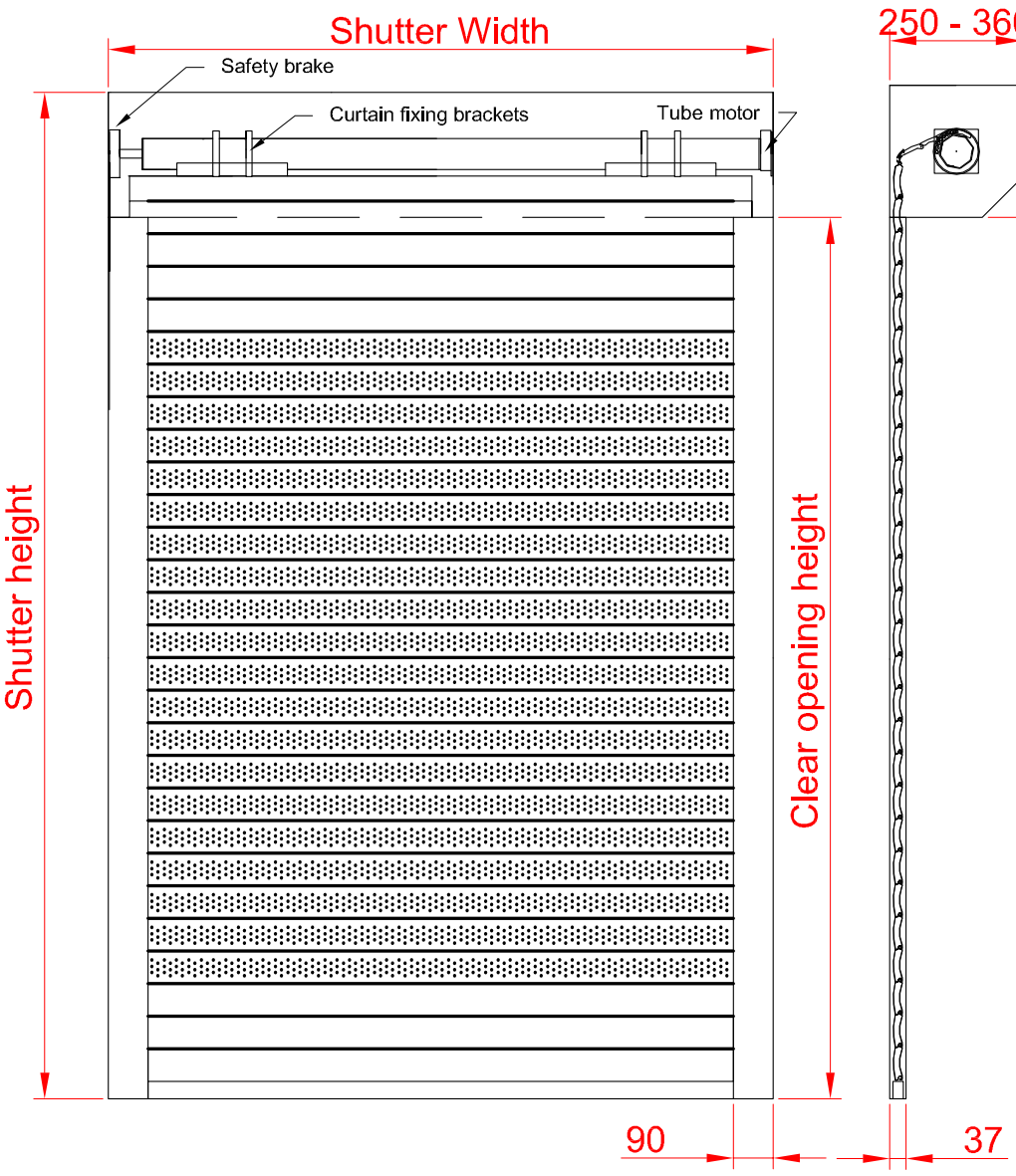
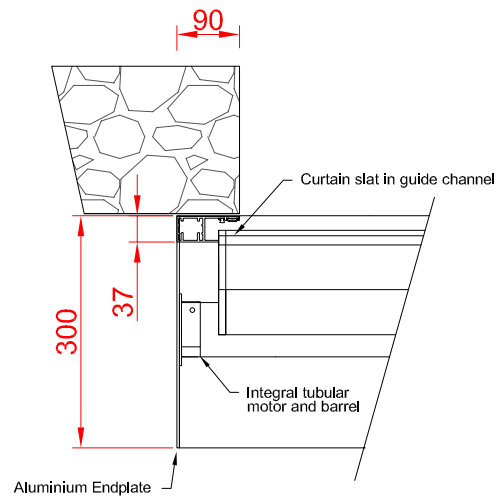
ALUROLL

FRONT FACE

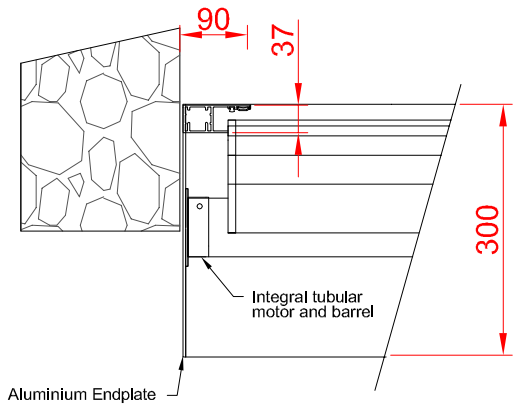


FIXING DETAIL

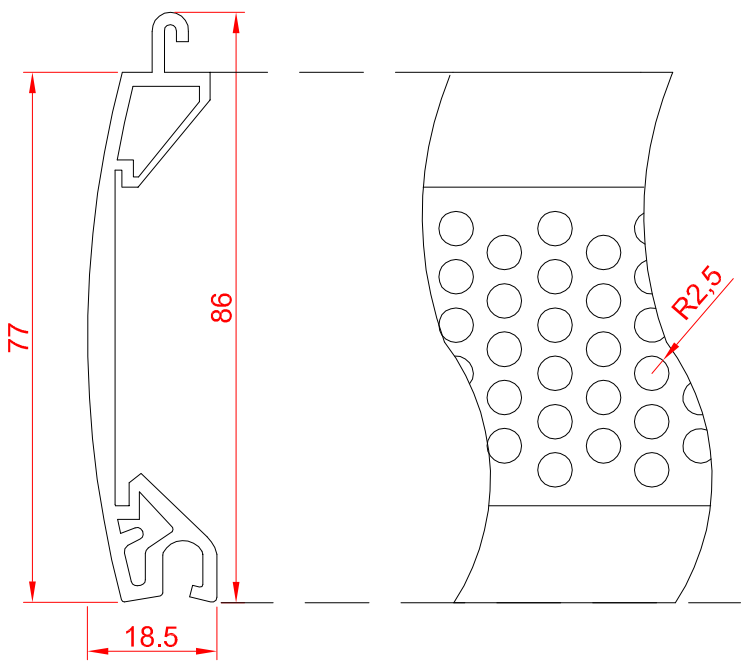
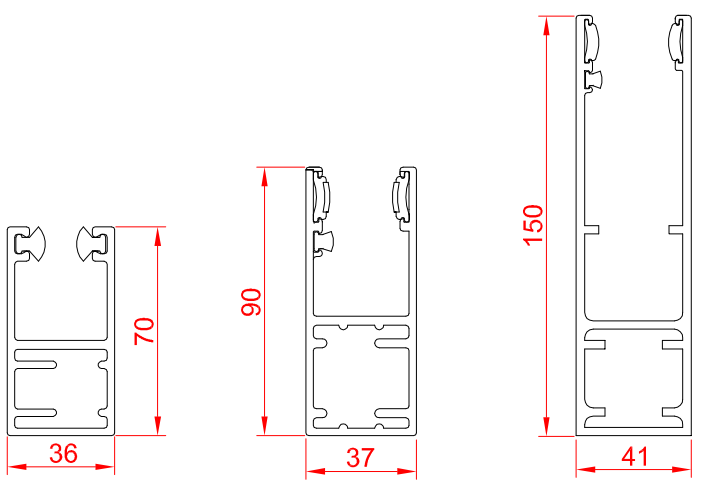
FACE FIX



REVEAL FIX



SLAT PROFILE



GUIDE CHANNELS