i95
INSULATED STEEL SECURITY SHUTTER :: TECHNICAL DATASHEET

ROCHÉ

Insulated mild steel security shutter suitable for industrial and commercial sites. Maximum area of 22m² with a tubular motor and 35m² with an outboard motor. Rapid rise option also available with a Frequency Inverted motor.

APPLICATIONS
Industrial and commercial sites requiring large aperture coverage, and improved insulation properties from the shutter. Ideal for rapid rise / fast action opening and closing when in conjunction with Frequency Inverted motor.

CURTAIN SLAT
Double skinned 95mm steel slat with polyurethane insulating core.

Finish: Galvanised as standard. Powder coating and Plastisol laminated finishes available on request (surcharges apply).

Weight per m²:	11.3kg
Maximum Width:	7000mm
Maximum Area:	20m² (Tubular)
	40m² (Outboard)
Slat U-Value:	1.1 W/m² K

CASING
Galvanised steel casing & end plates as standard.

Finish: Galvanised as standard, powder coating available on request (surcharge applies).

Guide Height (mm)	Plate Size (mm)	Motor
3250	400	Tubular
4500	450	Tubular
5000	400	Tubular

Plate sizes shown as a guide only and may vary. Note that outboard motors are generally larger than the plate itself.

BOTTOM SLAT
Extruded aluminium bottom slat with weather seal.

GUIDE CHANNELS
Steel guide channels with brush seals. Width of 90mm as standard.

Finish: Galvanised as standard, powder coating available on request (surcharge applies).
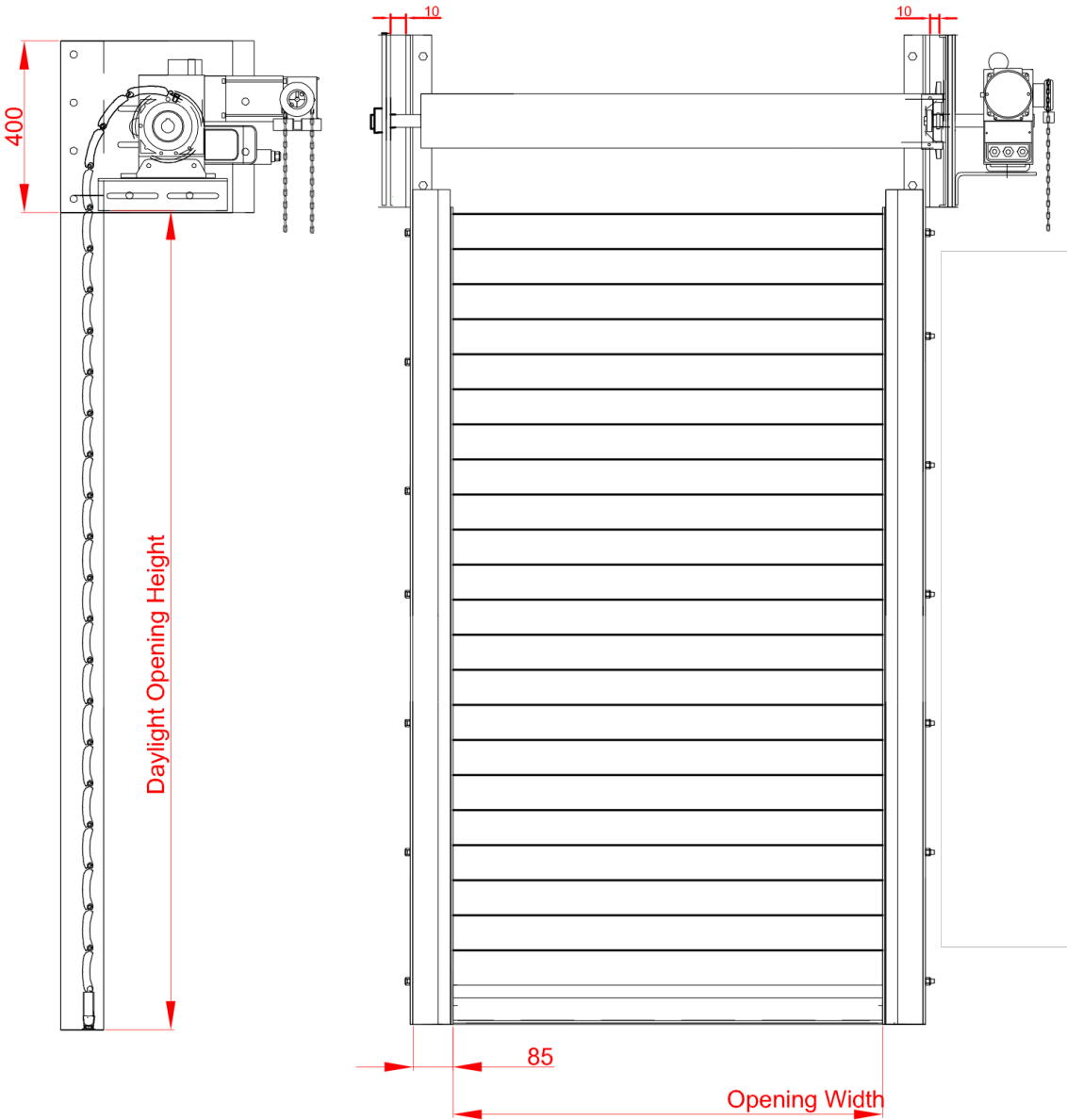
OPERATION

Tubular Motor: NRG Econom tubular motor 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).
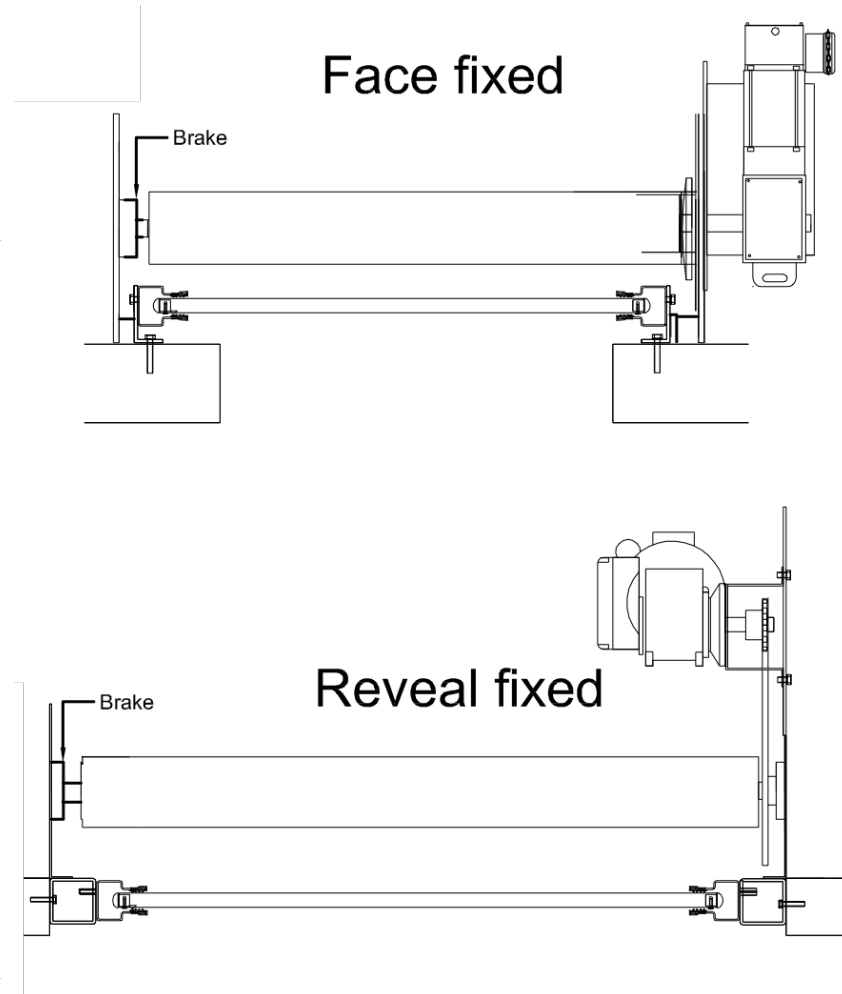
Outboard Motor: GfA Safedrive & Ranger single or three phase motor with integrated safety brake, chain manual override and push button control station as standard. Other motors available on request, including Ellard, Link Controls and high speed options.

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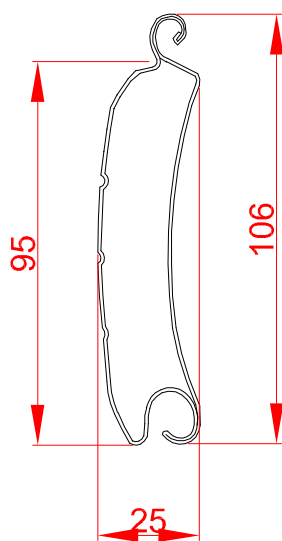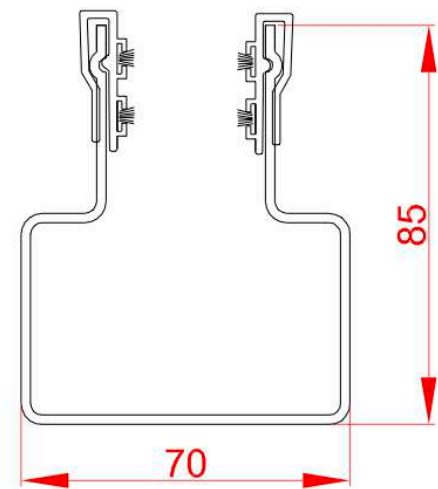
FRONT FACE

400

Daylight Opening Height

10

10

85

Opening Width

FIXING DETAIL

Face fixed

Brake

Reveal fixed

Brake

SLAT PROFILE

95

106

25

GUIDE CHANNELS

85

70

Wind Guide Option