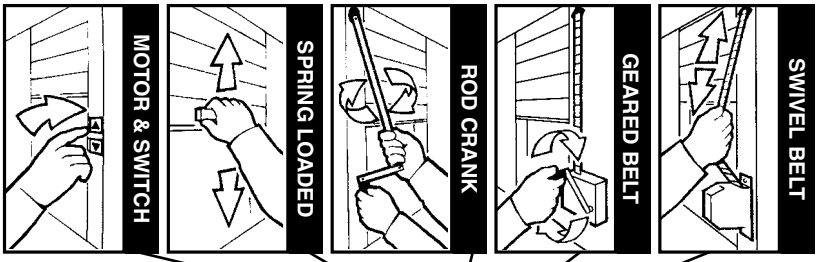
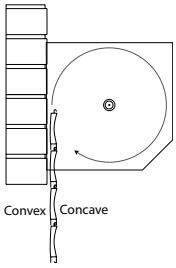
MAXIMUM/MINIMUM DIMENSIONS, WEIGHTS, APPLICATIONS, FINISHES & OPERATION

At a glance

Shutters coil with the concave side facing the barrel. The fixing position of the shutter box determines the visible external face of the shutter slats. 75 slats are also able to coil in reverse (convex side facing the barrel) allowing the preferred visible external face to be selected irrespective of shutter fixing position. Reverse coiling increases the coil size - see box size data for a given height.





POLICE PREFERRED SPECIFICATION

Insurance Approved
Domestic
Retail
Commercial
Bar / Servery / Kiosk / Cabinet
White/Brown
White/Brown/Cream
Satin Silver Anodised
Galvanised
RAL/BS Powder Coat Option
Single Phase Electric operation
Manual spring/hand assisted
Rod crank
Geared Belt ** this is a low security option
Swivel Belt ** this is a low security option

	Concave Face	Convex Face	1 Max/Min Overall Size (wxh) Max Area in sqm Material Type / Curtain weight	Applications					Standard Curtain Finish				Operation/max.area m²				
RA401 Insurance Approved 5 Security Shutters			Min Width 900mm Max 3000mm x 4000mm Max Area 12sqm Extruded Aluminium / 8kgm²	●	●	●	●		●			●	12				
RA4 PUN See-Through Shutters Punched/Glazed 45% Vision			Min Width 500mm Max 3500mm x 5000mm Max Area 10sqm Extruded Aluminium / 6.5kgm²	●	●	●	●		●			●	12	9	4.5	3.8	2.3
RA4 PER See-Through Shutters Perforated 17% Vision			Min Width 500mm Max 3500mm x 5000mm Max Area 10sqm Extruded Aluminium / 6.5kgm²	●	●	●	●		●			●	12	9	4.5	3.8	2.3
RA75 PER See-Through Shutters Perforated 25% Vision			Min Width 900mm Max 5000mm x 4700mm Max Area 15sqm 22 swg Steel / 8kgm²		●	●	●				●	●	15	10			
RA8 See-Through Shutters Punched & Glazed 62% Vision			Min Width 900mm Max 6000mm x 5000mm Max Area 20sqm Extruded Aluminium / 7kgm² 2		●	●	●	●				●	20	8			
RA9 4 See-Through Roller Grille 55/69% Vision			Min Width 900mm Max 5500mm x 5000mm Max Area 16sqm Extruded Aluminium / 7kgm² 4		●	●	●			●		●	13	8			
RA2 Built-On Security Shutters			Min Width 500mm Max 3500mm x 4000mm Max Area 8sqm Insulated Rolled Aluminium / 4.5kgm²	●			●		●[3]				8	6	6.5	5.5	3.3
RA4 Built-On Security Shutters			Min Width 500mm Max 4000mm x 5000mm Max Area 12sqm Extruded Aluminium / 8kgm²	●	●	●	●		●			●	12	7	3.5	3	2
RA6 Built-On Security Shutters			Min Width 900mm Max 6000mm x 5000mm Max Area 20sqm Extruded Aluminium / 9kgm²		●	●	●		●			●	20	8			
RS75 Built-On Security Shutters			Min Width 900mm Max 5000mm x 4700mm Max Area 15sqm 22swg Steel / 10kgm²		●	●	●				●	●	15	8			
RA77 Built-On Security Shutters			Min Width 900mm Max 5000mm x 3000mm Max Area 15sqm Insulated Rolled Aluminium / 5kgm²	●	●	●	●		●[3]				16	12			

1 Sizes quoted may not be available with some operation modes (see the data for each operation type for confirmation) and may alter depending upon product application, wind loading or whether installed as a secondary (such as over a window) or sole (such as a garage) closure for an opening.
2 9.25kgm² with glazing.
3 RA77 slat standard colour option is light beige in place of cream, and is available in a range of 7 colours. Woodgrain finish also available as an option for RA77 & RA2.
4 150mm link spacing 6Kg/sqm with 69% vision as standard or optional 75mm link spacing 7Kg/sqm with 55% vision (shown).
5 The validity of the LPCB certification is contingent upon each security shutter being installed in accordance with the requirements of LPS 1175.
6 Please note the maximum size quoted for RS75 PER and RS75 are applicable to be continental style shutter with aluminium head box and guide rails. These products are also available with traditional galvanised steel channels and head box. The maximum sizes for the traditional style are as follows: maximum width 6400mm, maximum height 4700mm and maximum area 20sqm.

NOTE: The standard colours are for the curtain only. Guides, shutter box and the bottom rail are supplied in white or dark brown as standard. Colour matching to the curtain is an optional extra - please request clarification for the shutter chosen.