
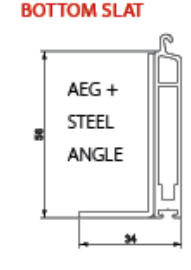
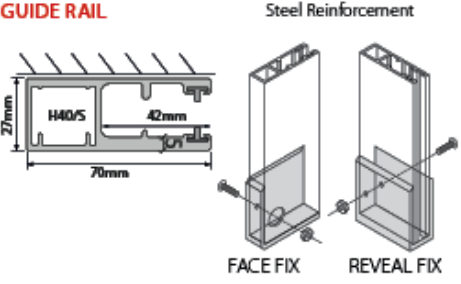


DESCRIPTION	<p>RA401 uses a 38mm double-walled extruded aluminium slat fitted with anti-vandal windlocks, coiled tightly into a range of compact boxes.</p> <p>Designed for internal or external use for high-security domestic sites, medium retail and commercial properties.</p>		
DOOR DIMENSIONS	Maximum Overall Width: 3000mm	Maximum Overall Height: 4000mm	Headroom Required: 250mm
CURTAIN			
DESCRIPTION	<p>Double skin extruded aluminium slat fitted with anti-vandal windlocks. Please note this product is not available with punched or perforated slats.</p>		
DIMENSIONS	Nominally 38mm high by 9mm thick.		
WEIGHT	8kg per square metre.		
ASSEMBLY	<p>Extruded aluminium with steel reinforcing angle. Supplied with a lock in the bottom slat unless bullet locks are requested, for an additional cost.</p> <p>A RA401 must be supplied with either a lock in the bottom slat or a pair of bullet locks attached to the guide rails. The price shown includes a lock in the bottom slat.</p>		
STANDARD COLOURS	<p>Curtain and bottom slats are available in: Brilliant White, Black, Brown or Cream.</p> <p><i>Slats can be powder coated to additional colours for a surcharge.</i></p>		
GUIDE RAILS – H40/S			
DESCRIPTION	<p>H40/S high-security guides are reinforced with steel sections at the base. Extruded aluminium with an integral box section for reinforcement and to facilitate fixing. High density 5mm pile brush seals for quiet and smooth operation.</p> <p>Each guide rail must have a minimum of 5 fixings per guide rail (irrespective of size). The minimum required fasteners are No.12 x 2 1/2" screws and plugs for masonry and M8 x 10mm engagement for steel.</p>		
DIMENSIONS	Supplied with 70mm wide by 27mm deep as standard.		
STANDARD COLOURS	<p>Available in Brilliant White, Black, Brown or Cream.</p> <p><i>Slats can be powder coated to additional colours for a surcharge.</i></p>		

SHUTTER BOX											
CONSTRUCTION	<p>Roll-formed aluminium in two sections: top and bottom boxes. The bottom box is removable for installation and maintenance, chamfered at 45°.</p> <p>The shutter box is fixed at each end and 1000mm centres, if over 2000mm wide. A minimum of 2 fixings per endplate are required.</p>										
BOX ENDS	Shutter box is assembled on roll-formed aluminium and steel endplates.										
BOX SIZES	<table border="1"> <tr> <td>Clear opening height: <i>To underside of box</i></td> <td>1435mm</td> <td>1820mm</td> <td>2595mm</td> <td>3750mm</td> </tr> <tr> <td>Box Size:</td> <td>165mm</td> <td>180mm</td> <td>205mm</td> <td>250mm</td> </tr> </table>	Clear opening height: <i>To underside of box</i>	1435mm	1820mm	2595mm	3750mm	Box Size:	165mm	180mm	205mm	250mm
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STANDARD COLOURS	<p>Available in Brilliant White, Black, Brown or Cream.</p> <p><i>Slats can be powder coated to additional colours for a surcharge.</i></p>										
SECURITY											
FEATURES	<p>Standard shutters lock automatically at the top when fully lowered and this product must also be supplied with either a lock in the bottom slat or a pair of bullet locks attached to the guide rails.</p> <p>The bottom section of the shutter box is riveted after installation. The fixing screw heads are then rendered unusable and are concealed behind cover caps.</p> <p>The curtains are supplied with anti-vandal windlocks as standard. The extruded aluminium bottom slat is reinforced with a steel angle and the high-security H40/S guide rails are reinforced with steel plates at the base.</p>										
OPERATIONS											
ELECTRIC	<p>Mandatory on all SeceuroShield 3801 shutters. Minimum shutter width 900mm.</p> <p>Incorporates a geared rod crank handle 1500mm long, which hangs vertically and secures into a clip when not in use.</p> <table border="1"> <tr> <td>Operation</td> <td> <ul style="list-style-type: none"> By tubular motor inside the axle. </td> </tr> <tr> <td>Motors</td> <td> <ul style="list-style-type: none"> Draw 240 volts and 0.5-2.5 amps depending upon the shutter size. Complete with integral limit switches and thermal cut-out to prevent overheating. Complete with 2 metres of cable for connection. </td> </tr> <tr> <td>Control</td> <td> <ul style="list-style-type: none"> By momentary switch or key switch which must be held until the shutter reaches the desired position. Fitted on the secure side of the application. </td> </tr> </table> <p>Provision of a 13 amp fused spur is required for installation. A manual override is required for shutters which are to be installed on exit doorways to permit operation in the event of a power failure but must be fitted on the secure side.</p>	Operation	<ul style="list-style-type: none"> By tubular motor inside the axle. 	Motors	<ul style="list-style-type: none"> Draw 240 volts and 0.5-2.5 amps depending upon the shutter size. Complete with integral limit switches and thermal cut-out to prevent overheating. Complete with 2 metres of cable for connection. 	Control	<ul style="list-style-type: none"> By momentary switch or key switch which must be held until the shutter reaches the desired position. Fitted on the secure side of the application. 				
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