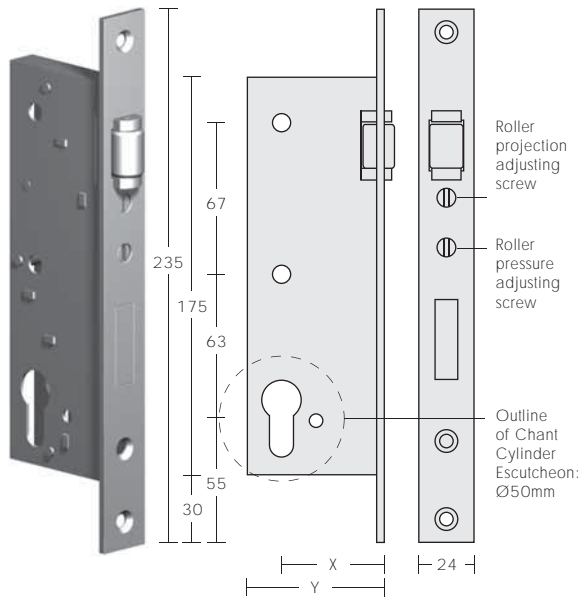


ES Mortise Roller Lock
1121, 1122, 1123, 1124

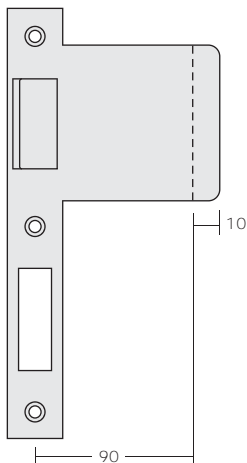


The two holes in the lock case allow for a pull handle mounting bolt to pass through the case to minimise the vertical separation of the handle and the cylinder escutcheon.

ES Roller Lock Strikes for Standard Doors
1125a 1125b



ES Extended Roller Lock Strike 1126a/b



ES Mortise Roller Locks (Extra Security)

This series of mortise roller locks have been designed with additional security features:

- Single turn, 20mm Throw Bolt
- Hardened antisaw roller inserted in the bolt
- Heavy duty sub strike fitted below the standard strike (Extra Security), which is fastened with two 10g x 75mm screws.

The Mortise Roller Locks and matching Strike Plates have been designed for standard, narrow-stile, rebated and swing-through doors.

Four backsets are available for matching locks to different types of doors and handle configurations.

The range of backset locks are particularly suitable for use with chant™ curved pull handles where the lock can be placed within the arc of the handle or adjacent to a straight handle. They also facilitate the vertical alignment of the cylinder barrel and pull handle when required, allowing the cylinder to be placed in the middle of the door stile.

The locks feature adjustment from the faceplate for roller projection and pressure. The roller pressure adjustment can assist in securing large and heavy doors, and doors subject to wind, yet allow free access through the door while unlocked. A cautionary note is that increased roller pressure does make it harder to open and close the door. The pressure adjustment also allows for very light settings when appropriate.

Mortise Roller Lock Dimensions

Model:	Backset:	Case depth:
	X	Y
1121	45	60
1122	60	75
1123	70	85
1124	90	105

ES Roller Lock Strikes for Standard Doors 1125a/b

- Ramp for the roller to roll up when the door is closing
- Downward ramp for the roller to extend into, securing the door against its backstop
- Integral strike box behind the roller ramp
- Separate strike box for lock bolt
- Standard strikes measure 20mm from the lock centreline to the bend of the lip

ES Extended Roller Lock Strikes 1126a/b

- Extended 50mm from standard. These strikes can be cut back to suit the door frame. Specify the length required from the lock centreline to the edge of the door frame. The bent lip, 10mm wide, is additional to the width specified

ES Roller Lock Strikes for Rebated Doors
1128a



1128b

ES Roller Lock Strikes for Rebated Doors 1128a/b

- Ramp for the roller to roll up when the door is closing
- Downward ramp for the roller to extend into, securing the door against its backstop
- Integral strike box behind the roller ramp
- Separate strike box for lock bolt
- Lock packer included with these strikes
- Standard strikes measure 20mm from the lock centreline to the bend of the lip

ES Extended Roller Lock Strikes for Rebated Doors 1129a/b

- Extended 50mm from standard. These strikes can be cut back to suit the door thickness. Specify the length required from the lock centreline to the edge of the door. The bent lip, 10mm wide, is additional to the width specified

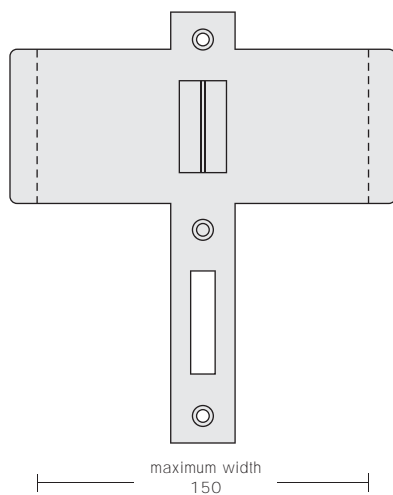
ES Roller Lock Strikes for Swing-through Doors
1130 (double-lip style)



ES Roller Lock Strike for Swing-through Doors 1130

(double lip style)

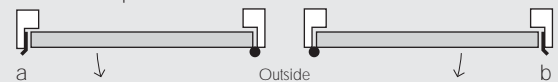
- Ramps for the roller to roll up when the door is closing
- V-recess in the centre to locate the door
- Separate strike box for lock bolt
- Specify jamb width required when ordering, ie. 1130 – 120mm
- 10mm wide lips are additional to the jamb width unless otherwise stated



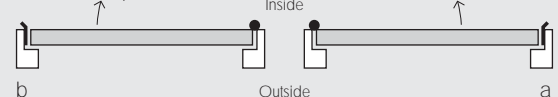
Handing of Strikes

Single Doors

Doors that open OUT

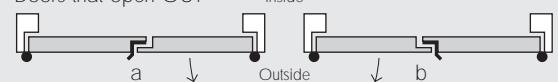


Doors that open IN



Double Doors

Doors that open OUT



Doors that open IN

