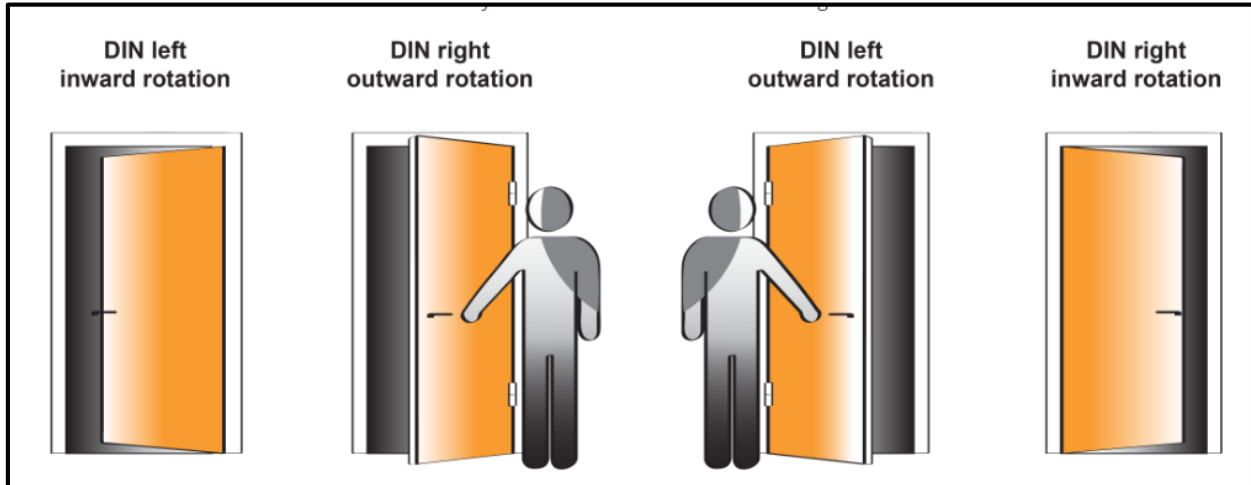


# LOCKCASE FIXING INSTRUCTIONS

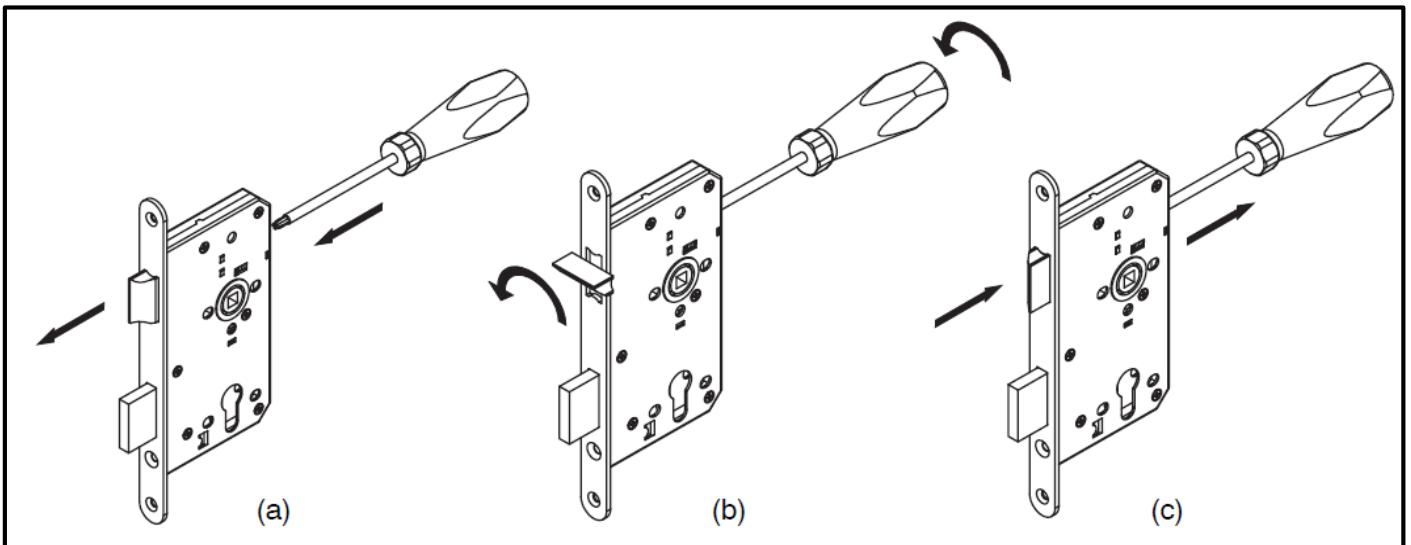
**(PLEASE READ INSTRUCTIONS CAREFULLY BEFORE BEGINNING INSTALLATION)**

These fitting instructions are for all mortise locks and latches, illustration shown sashlocks but same preparation and installation method is applicable to deadlocks and latch locks. It is essential to identify which size is being fitted. When using templates which suit multiple locks types, check which preparations are required according to the lock type being fitted.

- **NOT ALL HOLES MAY BE REQUIRED.**
- **SOME MODELS OF EUROPROFILE LOCKS CANNOT BE HANDED AT SITE, REFER TO DATA SHEET.**
  - **DOOR HANDING ACCORDING TO BS EN 12519-2004.**



|   |          |  |
|---|----------|--|
| <b>Reversing latch bolt:</b><br>If required, the lock handing can be changed by 3 steps:<br><br><b>NOTE: THE LOCKCASE DOES NOT NEED TO BE OPENED.</b> | <b>a</b> | Locate the latch release screw which can be accessed from the back edge of the lockcase.                               |
|   | <b>b</b> | Using a screwdriver push forward on the screw until the latch bolt is free from the forend.                            |
|   | <b>c</b> | Rotate counter clockwise 180° and release the screwdriver, allowing the latch bolt to withdraw back into the lockcase. |



**TOOLS REQUIRED:**

1. Pencil
2. Screwdriver

1. 22mm and 10mm drill bits.
2. Suitable chisel.

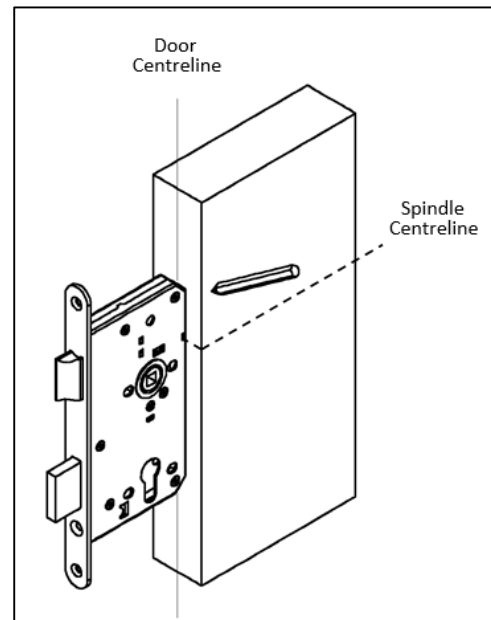
**NOTE:**

**Fire Door Installation:**

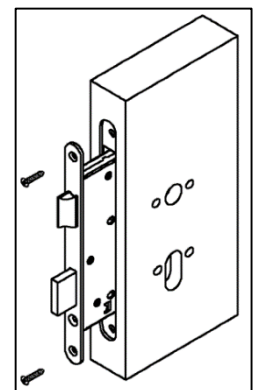
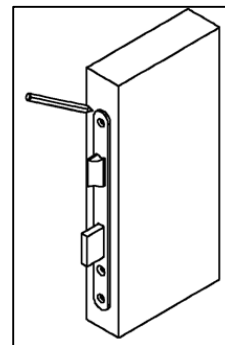
**When installing this product to an EN 1634 compliant fire door, the lock case must be bedded on an Intumescent Seal.**

**INSTALLATION INSTRUCTIONS:**

- 1) Mark on the centreline of the door and the centreline of the spindle, transferring spindle C/Line to the face of the door.
- 2) Align spindle with spindle C/Line, position lock centrally about C/Line and mark around lock case.
- 3) Prepare a slot to suit lock case ensuring a good, but not overtight fit.



- 4) Insert lock into door, mark around forend, remove lock then recess door 3 - 3.5mm deep to allow flush fitting.
- 5) Align centreline of the spindle and mark position of the spindle, keyhole and any relevant fixing holes on the door.
- 6) Drill required holes from both sides of the door into the mortice.
- 7) Remove all debris from the mortice and insert lock into door, fixing in place with screws provided.



**CHECK THE LOCK OPERATES CORRECTLY**

**STRIKE/LOCKING PLATE INSTALLATION:**

8) Close the door and mark the latch/bolt position onto the frame, (dependant on variant).

9) Transfer the lines from both latch and/or bolt onto the edge of the frame to mark the vertical positions (a).

Position the strike/locking plate (ensuring latch/bolt headlines up with cut out in striker by measuring distance 'b' in Fig.1) and prepare the frame to accept the plate, taking note to relieve the material for the latch and bolt sections, (where applicable).

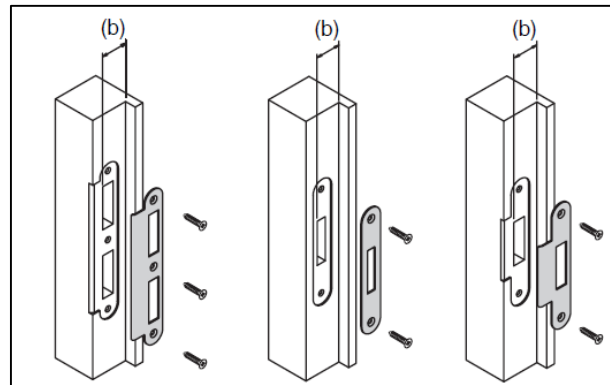
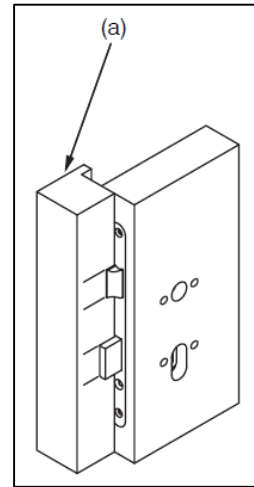
**IMPORTANT NOTE :**

**Cylinder must be rotated twice to achieve full throw of deadbolt. Remove sufficient material to allow deadbolt to be fully thrown.**

Countersink the screw holes in the frame to ensure flush fitting of the strike/locking plate.

Secure strike/locking plate with screws provided.

10) Fit door furniture and check lock operates freely with door closed.



**Fig.1**

