

## 24520 45MM ROLLER BOLT MORTICE LOCK



### TOOLS REQUIRED:

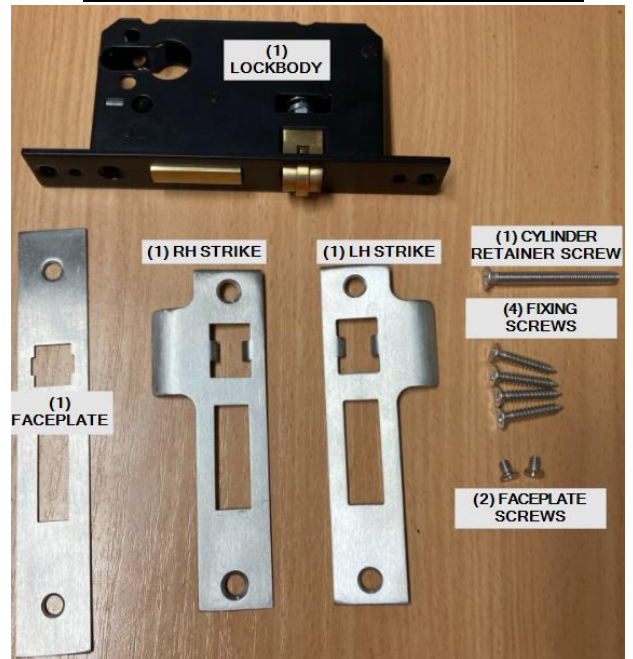
Drill	Drill Bit: 2mm Spade Bit: 16mm & 20mm	Screwdriver: Phillips #2	25mm Chisel	Pencil	Ruler	Hammer
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### FITTING INSTRUCTIONS:

#### NEW DOOR PREPERATION:

1. Always check that your template is the correct one for your lock and check that it is printed to scale with a ruler.
2. Make a centre line on the edge of your door at the desired height.
3. Line up the centre of the template with your centre line on door edge. Mark (10) Mortice holes.
4. Drill (10) 16mm holes to depth of 70mm. Tidy up holes with a chisel if necessary.
5. Insert the lock, Drill 2 x 2mm pilot holes for the lock fixing screws. Screw the lock in place.
6. Screw the Faceplate to the lock and scribe around the face plate. Neatly Chisel out the scribed area to the thickness of the face plate  
**! The Faceplate must sit flush with the door edge**
7. Remove the lock and line up the template on the face of the door. Mark (2) Cylinder holes on both sides using template.
8. Drill (2) 20mm holes for the euro cylinder. (Not supplied with lock)  
**! Drill holes from both sides to prevent blowout on the door face.**

### 24520 PARTS LIST



#### INSTALLATION OF MORTICE LOCK:

9. Insert lock and Drill 2 x 2mm pilot holes for the lock fixing screws. Screw the lock in place.
10. Insert euro cylinder through the lock body and fix with the cylinder screw provided.  
**! Key must be inserted into the lock cylinder and turned to allow installation. Test Operation.**
11. Install Escutcheons (Not supplied with lock)

#### INSTALLATION OF STRIKE PLATE

12. Mark out on the door frame, the top of the roller latch and bottom of the bolt.
13. Mark Centre line on Door Jamb. Line template up on Door Jamb.  
**! Check the correct Strike Template is being used (LH or RH)**
14. Drill (6) 16mm holes to depth of 15mm. Tidy up holes with a chisel if necessary.
15. Drill (2) 2mm pilot holes for the Strike and fix to the Door Jamb.
16. Scribe around the Strike plate. Neatly Chisel out the scribed area to the thickness of the Strike plate (the Strike plate must sit flush with the Door Jamb.)
17. Fit the Strike plate to the Door Jamb. Test operation.

#### ADJUSTING THE ROLLER LATCH

1. Remove lockset from door.  
**! Lock Cylinder will need to be removed first. Remove Screw and use the key to turn cylinder to allow removal.**
2. Insert Phillips head screwdriver into rear of lock case and turn screw to adjust.  
**! Do not use a Power Drill to adjust Roller Latch**
3. Install lockset back into door.

