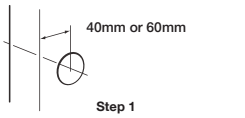
X9 40mm & 60mm Safety Handle Nightlatch Fitting Instructions

Tools Required

Drill | **Required Drill Bits:** Ø3mm Ø32mm | 19mm Chisel | Crosshead Screwdriver | Flat Ended Screwdriver | Hammer | Fine-Toothed Hacksaw | Pencil

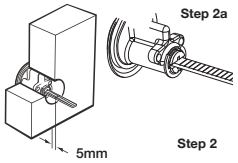
This lock is designed to fit inward-opening solid and glass-panelled wooden doors. For the lock to function correctly, the gap between door and frame must not exceed 5mm.

On this product it is necessary to depress the push button in the handle in order to operate the lock. This prevents the lock being opened accidentally, and also prevents an intruder from hooking the lock open through the letterbox.



Step 1

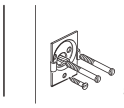
1. At the height that you want your lock, use a pencil to mark a spot exactly 40mm or 60mm from the edge of the door, depending on whether you have purchased the 40mm or 60mm backset lock. At the position marked, drill a 32mm diameter hole through the door. *(Step 1)*



Step 2a

Step 2

2. With the key removed insert the cylinder through the brass ring and place it in the hole. Mark the flat connecting bar so that it protrudes 5mm from the inside face of the door. Remove the cylinder and shorten the connecting bar to length, using a fine toothed hacksaw. *(Step 2)*

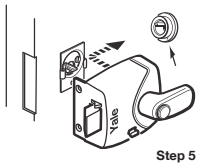


Steps 3 & 4

3. With the key removed, replace the cylinder in the door ensuring that the Yale logo is uppermost and, from the inside, secure the backplate to the cylinder using the two flat headed connecting screws supplied. *(Step 3)*

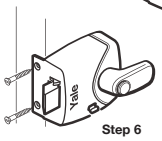
   For doors less than 45mm thick, the connecting screws may need to be shortened to ensure that they can be tightened against the backplate.

4. Drill a pilot hole using a 3mm drill bit to a depth of 25mm and secure the backplate to the door using the 25mm long screw provided. *(Step 4) (DIY TIP: Mark your drill bit with sellotape or other coloured adhesive material at the required drill depth)*



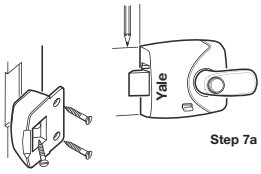
Step 5

5. Use the snib lever to latch back the lock in the open position. Align the arrow on the back of the lock with the arrow on the rotatable slot. Position the lock on the door ensuring that the cylinder connecting bar is engaged in the rotatable slot and slide the lockcase sidewards so that it is engaged with the lug on the backplate. Mark the outline of the lip onto the edge of the door, remove the lock, and recess the door to suit. *(Step 5)*



Step 6

6. Again, align the arrows and replace the lock on the door, ensuring that the cylinder connecting bar is located in the slot and the lock case is engaged with the lug on the backplate. Drill two pilot holes in the edge of the door and secure the lock using the 32mm long screws supplied. *(Step 6)*



Step 7a

Step 7b

7. Gently close the door and, using the fitted lock as a guide, mark the position of the remaining component – the staple – on the door frame. With the door open, position the staple on the frame and mark the outline of the lip. Remove the staple and recess the frame to suit. Replace the staple, drill three pilot holes and secure the staple using the remaining 32mm long screws supplied. *(Steps 7a and 7b)*

The fitting of your new lock is now completed and guaranteed for 2 years.

Note: A reverse turn of the key from the outside deadlocks the handle inside. So it won't turn even if a thief smashes glass to reach it.

DOOR THICKNESS: This lock is suitable for doors up to 57mm thick or 54mm where a doorpull is fitted. Longer connecting screws are required for doors over this thickness and up to 70mm.

CAUTION:
This lock is not designed for use with outward opening doors.
Do not attempt to modify it.

DOOR THICKNESS: This lock is suitable for doors up to 57mm thick or 54mm where a doorpull is fitted.

CARE OF YOUR CYLINDER RIM LOCK: Never take your cylinder apart. Never oil or paint the cylinder. To lubricate, use a Teflon based solution.

LOCK: Moving parts may be greased.

FOR MAXIMUM SECURITY:
The gap between the lock body and the 'staple' should be kept to a minimum and must never exceed 5mm.

The world's favourite lock since 1843
School Street, Willenhall, West Midlands WV13 3PW
www.yale.co.uk Tel: +44 (0) 1902 364647 E-mail: info@yale.co.uk

Issue No: 01-2012