

1 Mark door

Select the proper backset dimension to match the door (backset is the distance between the door hole centre to the door edge). Typically, exterior doors use 70mm and interior doors 60mm. Mark centre of door edge and centre hole on door face through guide on template.

2 Bore two holes

With the determined points as centres, bore a 11mm hole in the door face. Drill 2x2mm holes at 42mm between centres on door face then a 25mm hole in the door edge. Cut out the edge of the door so that the latch face can be flush into the door edge. Mount the latch with 2 screws provided.

3 Strike positioning

Close door until latch touches jamb to locate strike in jamb and centre line of strike. Open door and extend line from mark to door stop. Measure one half of door thickness from door stop and vertically mark drill point centre for strike. Drill 25mm latch hole in the frame 15mm deep. Chisel 1.5mm deep for the strike matching the 25mm hole in door jamb. Insert and tighten screws.

4 Install strike

When installing the strike plate, be sure it is set to the same height as the latch. Install the 2 screws provided. The adjustable tang permits bending in or out to eliminate excessive looseness between door and stop.

5 Install exterior knob

Install the latch into the edge of the door. But first push or pull the adjustable latch hub to match the backset of the door face preparation (see instruction below) and secure with 2 screws. Locate the outside knob assembly with the spindle through the latch. Tighten the rose with 2 screws.

6 Install inside knob

Turn interior knob so that assembly and rose can be placed on spindle and held against the door face. Turn the inside knob to make sure the latch retracts. Install the 2 screws provided and tighten securely.

7 Opening test

Check both exterior and interior knobs to ensure they retract the latch correctly. If sticking, loosen wood screws on roses until latch retracts correctly then slowly re-tighten.

8 Adjustable latch for 60mm and 70mm backset

Adjustable latch was preset at factory for 60mm backset if 70mm backset is required, just adjust as shown below.

A. For 60mm backset

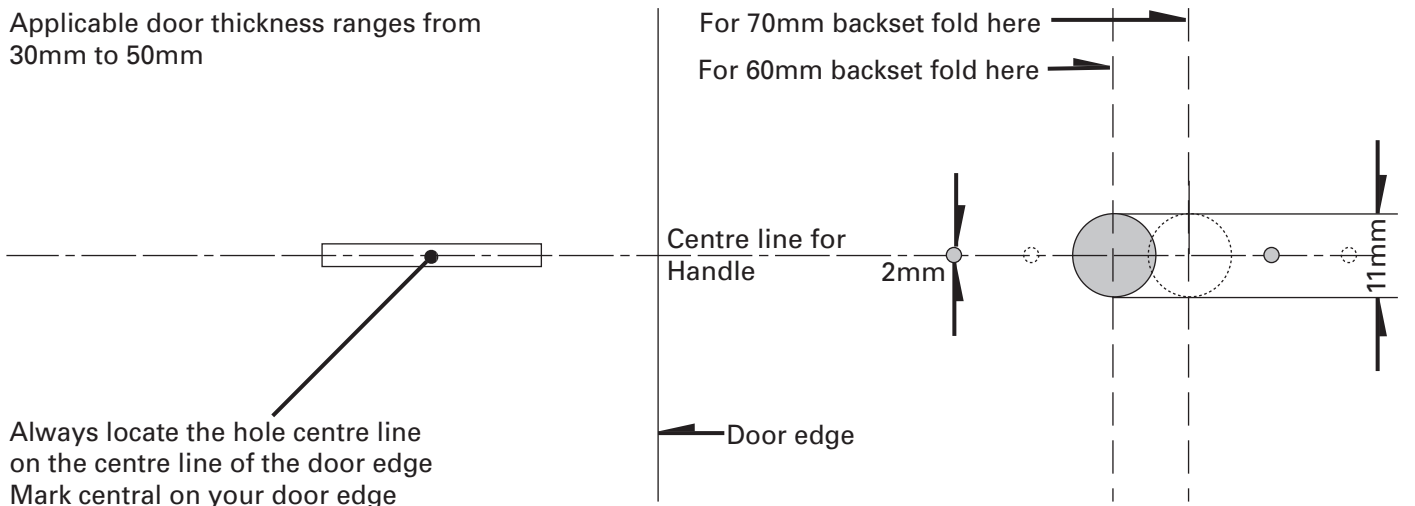
 This latch is for 60mm backset.

B. For 70mm backset

 • Pull spindle cam all the way to right.

Right edge of adjusting hole
 • Be sure the 70mm stem hole is properly aligned.
 • Your latch is now set for 70mm backset.

Applicable door thickness ranges from 30mm to 50mm



Always locate the hole centre line on the centre line of the door edge
 Mark central on your door edge