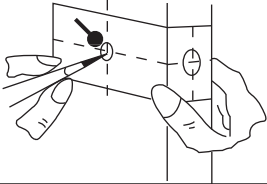


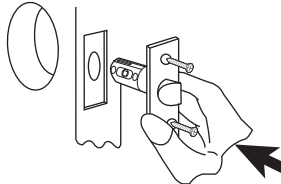
1 Mark door

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. Adjust latch backset to match (8). Mark centre of door edge and centre hole on door face through guide on template.



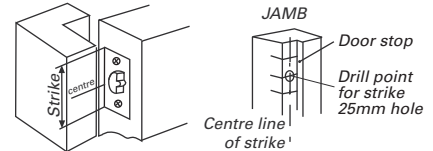
2 Drill holes and cut door

With the determined points as centres use a holesaw, cut a 54mm on the 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.



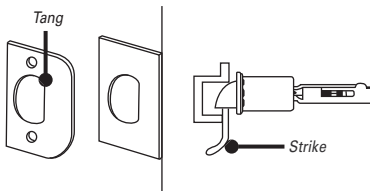
3 Strike positioning

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.



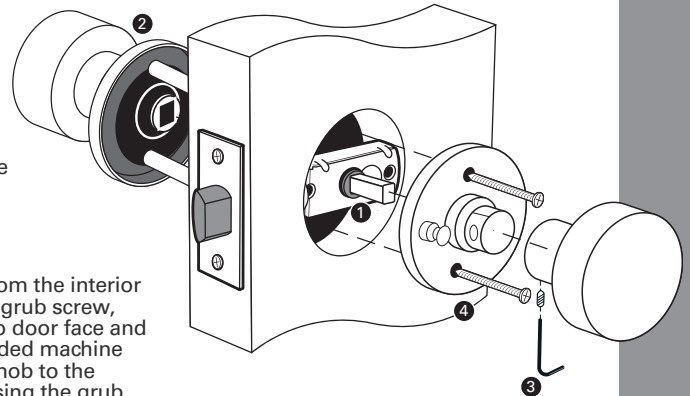
4 Install strike

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

1) Install the spindle into the latch.
2) Mount the exterior knob into the hole aligning the posts up and down and onto the spindle.

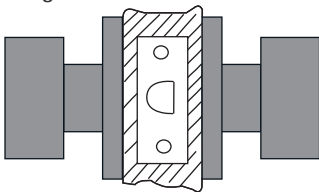


6 Install inside knob

3) Remove the knob from the interior chassis/rose using the grub screw, 4) Mount the chassis to door face and secure using the provided machine screws. Reinstall the knob to the interior chassis/rose using the grub screw to secure into place.

7 Opening test

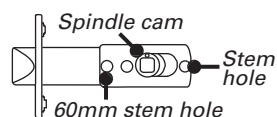
Check both exterior and interior knobs to ensure they retract the latch correctly. If sticking, loosen wood screws on roses until latch retracts correctly then slowly re-tighten.



8 Adjustable latch for 60mm and 70mm backset

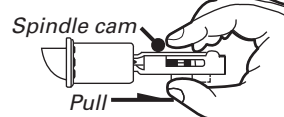
Adjustable latch was preset at factory for 60mm backset if 70mm backset is required, just adjust as shown below.

A. For 60mm backset

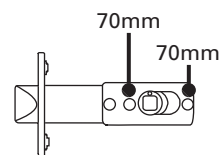


This latch is for 60mm backset.

B. For 70mm backset



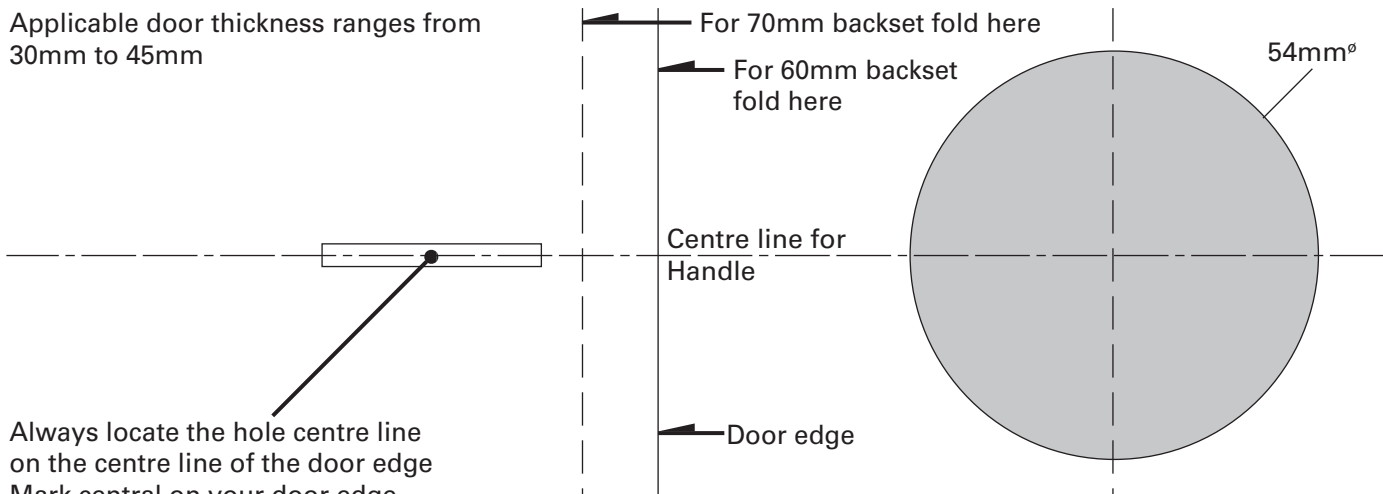
• Pull spindle cam all the way to right.



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 45mm



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