

Installation Instructions For Smart Latch Door Furniture

Step 1 (Figure 1)

- Measure the desired height of the latch and draw a horizontal line on the door edge using a set square
- Measure the thickness of the door edge. (54mm as an example) Divide this measurement to get a centre point of the door.
- Using a set square, draw a vertical line across the horizontal one you have already marked out. (this should make a cross +)

Step 2 (Figure 2)

- Using a 25mm wood bit, drill a hole 80mm deep. This hole must be horizontal. A depth gauge or marking on the drill bit will help.
- Remove any sawdust from the hole

Step 3 (Figure 3)

- Using the horizontal line you drew earlier, measure 54mm back from the door edge or use the template provided. (see fig. 3.1)
- Using the 25mm wood bit, Drill through the door for the spindle
- Use a 5mm Wood bit for Holes A & B (Only drill Hole B if you are using a privacy latch)

Step 4 (Figure 4)

- Insert the tubular latch into the 25mm Hole, This will be tight but do not use a hammer on the latch. Use the line on the top of the latch as a marker - this needs to be dead centre and run parallel to the door edge (see fig. 4.1)
- Ensure the latchbolt is correctly placed for door operation, the bevelled area of the latchbolt should face the direction of the door closure. Rotate the latchbolt if required

Notes:

- Ensure All holes are drilled squarely
- Install all other door furniture as per the manufacturers instructions



Figure 4.1

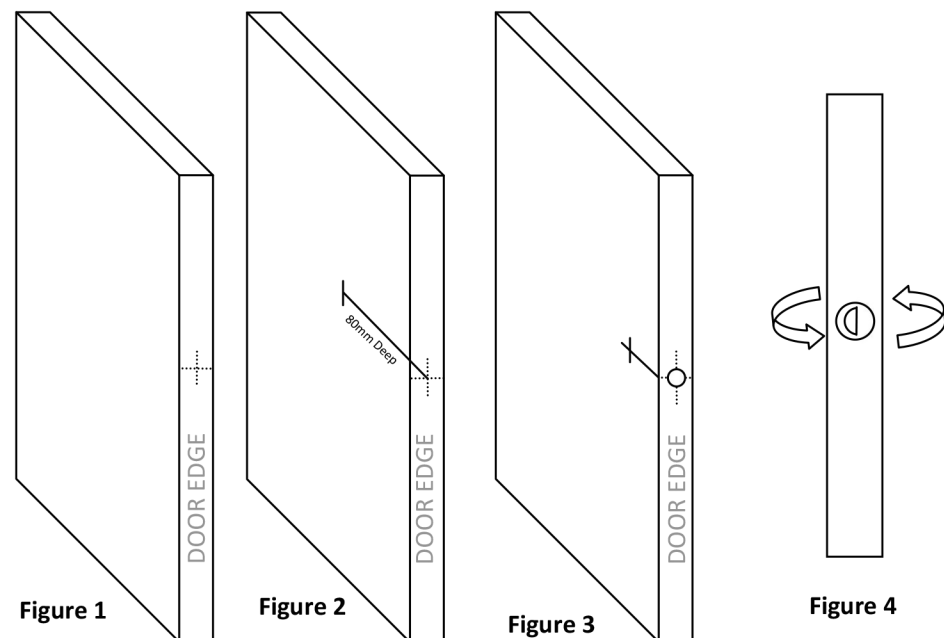


Figure 1

Figure 2

Figure 3

Figure 4

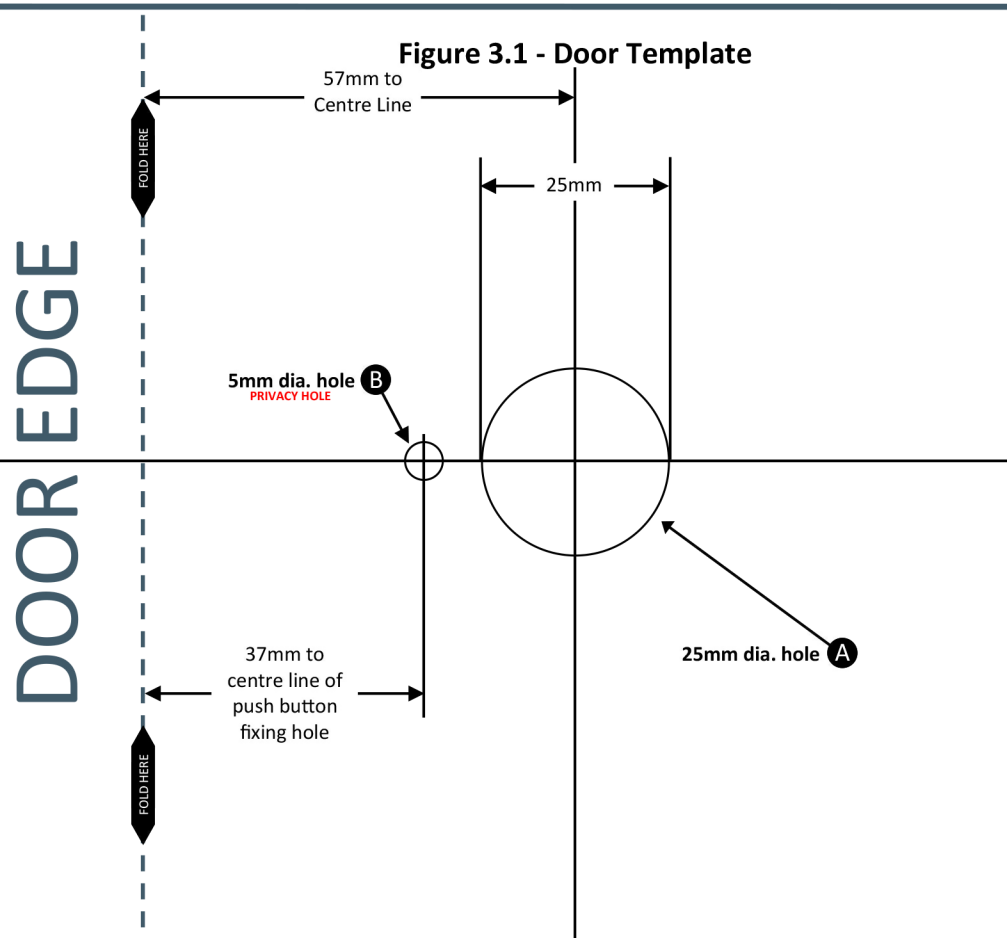


Figure 3.1 - Door Template