

005-DPHBSSS - 1217

CAUTION

KEEP MAGNETS SEPARATE UNTIL HELD IN PLACE WITH A SCREW. DO NOT PUT MAGNETS TOGETHER IN YOUR HANDS AS THEY ARE MANUFACTURED FROM EXTREMELY HARD AND BRITTLE MATERIAL AND CAN CAUSE INJURY FROM PINCHING OR SHARP EDGES IF SHATTERED.

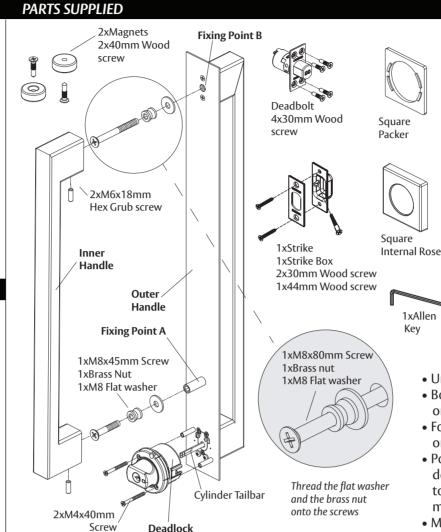
TOOLS REQUIRED Ø54mm Hole Saw and Drill

- •Ø25mm Spade Drill Bit
- Ø22mm Spade Drill Bit
- •Ø16mm Drill Bit
- Pencil
- Phillips Head Screw Driver
- •Centre Punch Tool/Nail
- Masking Tape
- Chisel
- •Hammer
- Pliers

TRIMMING THE CYLINDER TAILBAR



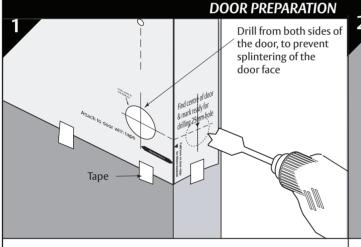
- Measure the door thickness.
- Refer to the diagram above to determine the required length to use.
- Use pliers to snap off the Tailbar to the desired length.
- For doors 32-36mm thick use the Square Packer provided. Refer to Step 5.

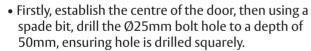


TEMPLATES

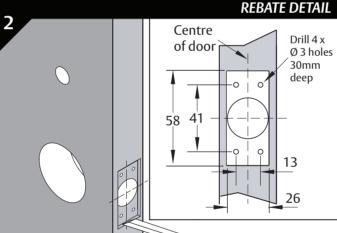
- Unfold and smooth out the Drilling templates. • Both templates must be used. Ensure they are placed on the correct side of the door.
- Fold template where indicated for either the 60mm or 70mm Backset.
- Position the template at the required height on the door. Ensure the fold line on the template is parallel to the door. Secure the template into place with masking tape.
- Mark the hole positions with a Centre Punch or Nail.

TAILBAR BACKSET & BOLT CASE RING ADJUSTMENT

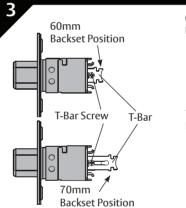


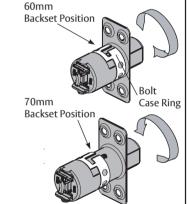


- Drill the two Ø16mm holes for the handle.
- Lastly, drill the Ø54mm hole for the lock body. Refer to the Template.
- Remove all debris and rough edges.
- IMPORTANT: Drill the holes from both sides of the door to prevent splintering of the door face.



- Establish vertical and horizontal centre of Ø25 hole drilled in Step1.
- Mark out the rebate 58mm x 26mm centrally located over the bolt hole (See inset)
- Chisel out the recess to a depth of 3.5mm.
- Mark and drill the four Ø3mm holes, 30mm deep. (See Inset)



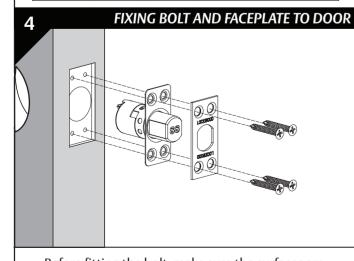


TAILBAR BACKSET ADJUSTMENT

- If required, adjust the Bolt from 60mm to 70mm Backset.
- With a small phillips head screw driver, loosen the T-Bar screw, and extend the T-Bar to its maximum setting then re-tighten the screw.

BOLT CASE RING ADJUSTMENT

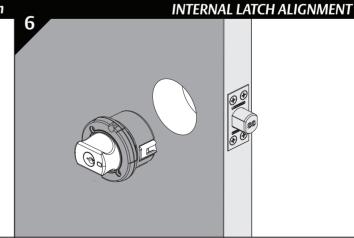
- Rotate the Bolt Case RIng clock-wise and extend the ring past the notch.
- Rotate the ring back to the original position.



- Before fitting the bolt, make sure the surfaces are smooth and even.
- Insert the Bolt and Faceplate and secure with the four 30mm screws provided.

PACKER FOR DOORS UNDER 36mm Use the Spacer provided, between the door and the Internal Lock Body

IMPORTANT: If the door thickness is less than 36mm. locate the Packer (included) under the internal side of the Lock Body before assembly to the door.



- Rotate the turn knob into the horizontal position. Ensure the Latch Retractors face the edge of the door, and that the bolt is projected.
- Insert the Internal Lock Body into the door as shown.



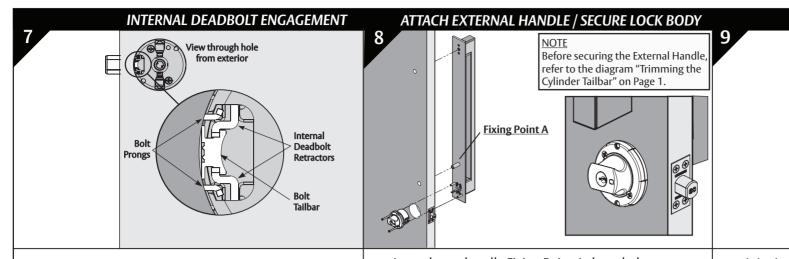
ATTACH INTERNAL HANDLE

Fixing Point B

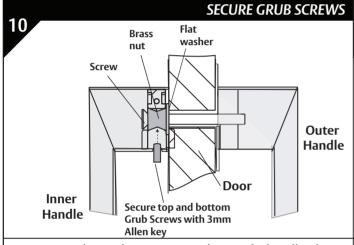
Fixing Point A M8x45mm

M8x80mm

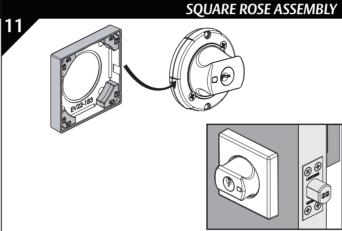




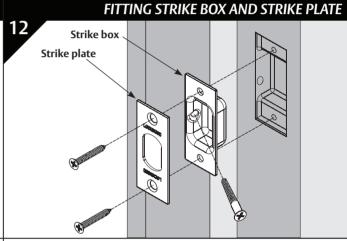
- Ensure that the Bolt Prongs, Bolt Tailbar, and the Internal Deadbolt Retractors engage together
- Insert lower handle Fixing Point A threaded post into the 16mm hole shown.
- Secure the lock body with the M4x40mm screws supplied.
- Check that deadbolt operates smoothly and fully by turning the turn knob.
- Slide the brass nut and flat washer onto the M8x45mm screw for Fixing Point A.
- Hold the outer handle, tighten the brass nut, until finger tight, use a screw driver to fully tighten screw.
- Then repeat the same for Fixing Point B, with M8x80mm screw provided.



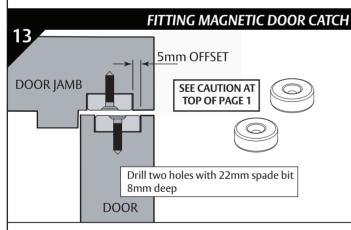
• Secure the Grub screws into place with the Allen key provided.



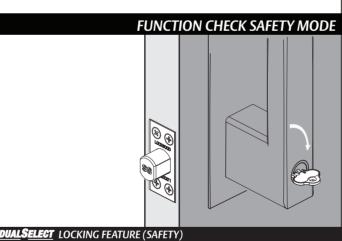
- Align the horizontal notches in the Square rose with the corresponding notches on the Lock body.
- Press the Square rose onto the Lock body.



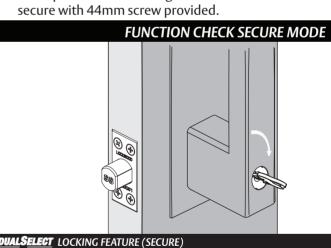
- Partially close the door and mark the position of the bolt on the door jamb. Mark and mortice door jamb to suit the Strike box and Strike. The recommended gap between the door and jamb is 3mm. Mark and drill 2x3mm holes 30mm deep for the strike screws.
- Insert the Strike box and Strike plate in position and secure with the 2x30mm screws provided.
- Drill a pilot hole for the angled Strike box screw and secure with 44mm screw provided.



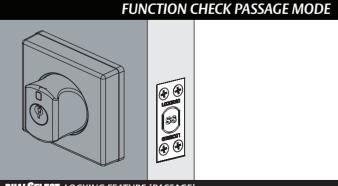
- Drill two holes with 22mm spade bit, approx 8mm deep for the magnet recess. One in the top of door jamb, and one in the top of the door. Offset the hole positions by 5mm.
- Mark and drill 2xØ3mm holes in the centre of the recess 40mm deep.
- Secure the door Magnet Door catch into place with the screws provided.



- By rotating the key 90°, the bolt is thrown, achieving external security whilst the internal turn knob is free
- Indicator on the internal knob shows GREEN.



- By rotating the key an extra 45° to the second click, the bolt will now be secure on both sides of the door.
- Indicator on the internal knob shows RED.
- Note: Secure mode should not be used when people are inside the building.



- **DUALSELECT** LOCKING FEATURE (PASSAGE)
- Passage mode withdraws the bolt, allowing free entry from the outside, and free exit from the inside.
- Internal Turn knob is in the vertical position and the Internal knob indicator shows GREEN.