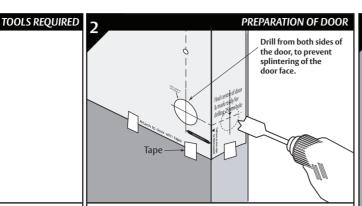
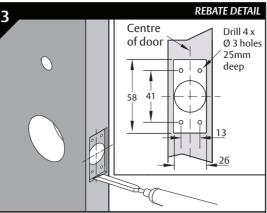
005-DPHBSSS - 0116

• Ø54mm Hole Saw and Drill

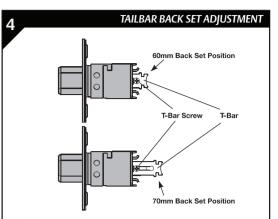
- Ø25mm Spade Drill Bit
- Ø16mm Drill Bit
- Pencil
- Phillips Head Screw Driver
- Centre Punch Tool/Nail
- Masking Tape
- Chisel
- Hammer
- Drilling Template (Included)
- Allen Key
- Unfold and smooth out the Drilling Template.
- Both templates must be used. Ensure they are placed on the correct side of the door.
- Fold the 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.



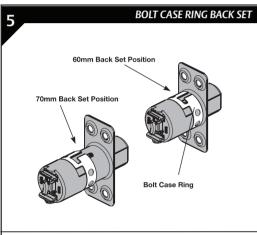
- Firstly, establish the centre of the door, then using a spade bit, drill the Ø25mm bolt hole to a depth of 50mm, ensuring hole
- Drill the two Ø16mm holes for the handle.
- Lastly, drill the Ø54mm hole for the lock body. Refer to the Template.
- Remove all debris and rough edges.
- IMPORTANT: Drill the holes from both sides of the door to prevent splintering of the door face.



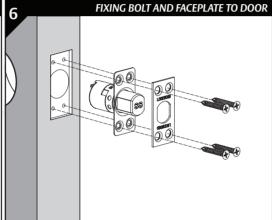
- Establish vertical and horizontal centre of Ø25mm hole drilled
- Mark out rebate 58mm x 26mm, centrally located over the bolt hole. (See Inset)
- Chisel out the recess to a depth of 3.5mm.
- Mark and drill the four Ø3mm holes, 25mm deep. (See Inset)



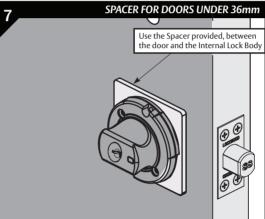
- If required, adjust the Bolt from 60mm to 70mm Back Set.
- With a small Phillips Head Screw Driver, loosen the T-Bar screw, and extend the Tailbar to its maximum setting, then re-tighten the screw.



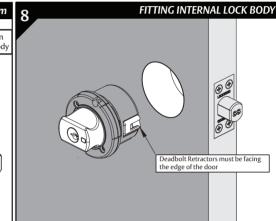
- Rotate the Bolt Case Ring clock-wise, and extend the ring past the notch.
- Rotate the ring back to the original position.



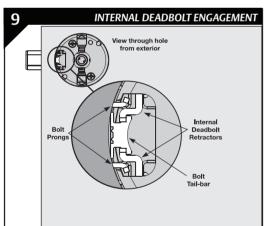
- Before fitting the bolt, make sure the surfaces are smooth
- Insert the Bolt and Faceplate and secure with the four 30mm screws provided



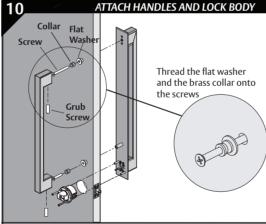
Important: If the door thickness is less than 36mm, locate the Spacer (included) under the internal side of the Lock Body before assembly to the door.



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



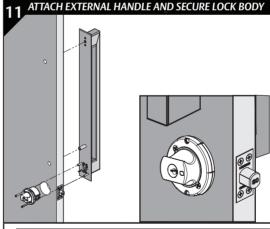
Ensure that the Bolt Prongs, Bolt Tailbar, and the Internal Deadbolt Retractors engage together as shown.



Refer to above image for Steps 11 and 12 to ensure all fastenings are used in the correct area.

Note: Two different screw lengths are provided for securing the handles.

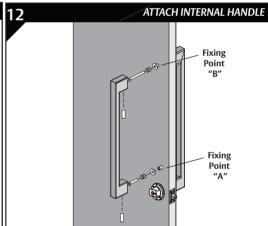
Fixing Point A = M8x45mmFixing Point B = M8x80mm



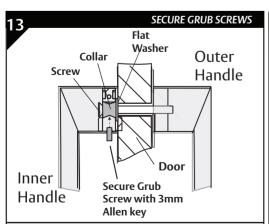
IMPORTANT: Please secure the lower handle Fixing Point A prior to securing the upper handle.

For doors up to 46mm thick:

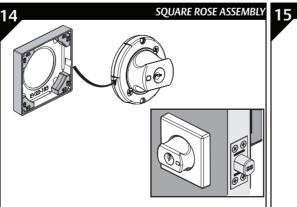
 \bullet Firmly tighten the 40mm long screws supplied through the



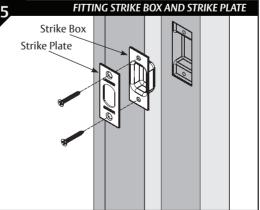
- Slide the brass collar and flat washer onto the M8x45 screw first shown in the Fixing Point A.
- Hold the outer handle and tighten the brass Collar until finger-tight, then use a screwdriver to fully tighten the screw.
- Then repeat the same for Fixing Point B, with M8x80 screw
- These steps will give a neat appearance upon installation.



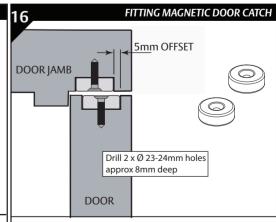
• Secure the Grub Screw into place with the Allen Key provided



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



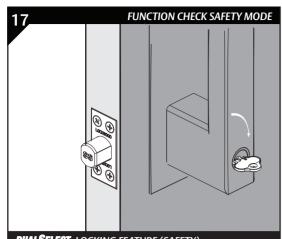
- · Partially close door and mark the position of the bolt on the door jamb. Mark and mortice door jamb to suit the Strike Box and Strike. The recommended gap between the door and jamb is 3mm. Mark and drill 2 x 3mm holes 30mm deep for
- Insert the Strike Box and Strike Plate in position and secure with the 2 x 30mm screws provided.



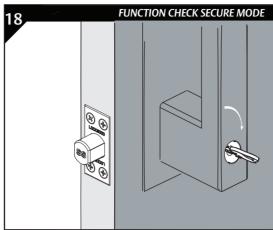
- Drill 2 x Ø23 -24mm holes, approx 8mm deep for the magnet recess. One in the top of door jamb, and one in the top of the door. Offset the hole positions by 5mm.
- Mark and drill 2 x Ø3mm holes in the centre of the recess 40mm deep.
 Secure the Magnetic Door Catch into place with the screws





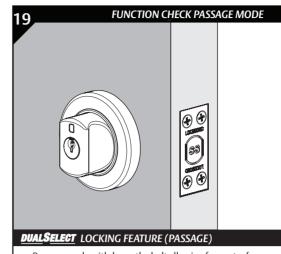


- **<u>DUAL</u>SELECT** LOCKING FEATURE (SAFETY)
- By rotating the key 90° away from the door edge, the bolt is thrown, achieving external security whilst the internal turn knob is free to exit.
- Indicator on the internal knob shows GREEN.



DUALSELECT LOCKING FEATURE (SECURE)

- 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.



- 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.