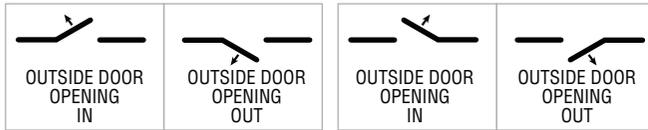


## HANDING OF DOOR

RIGHT-HAND DOOR

LEFT-HAND DOOR



### IMPORTANT:

Before drilling door, ensure correct handing is being installed

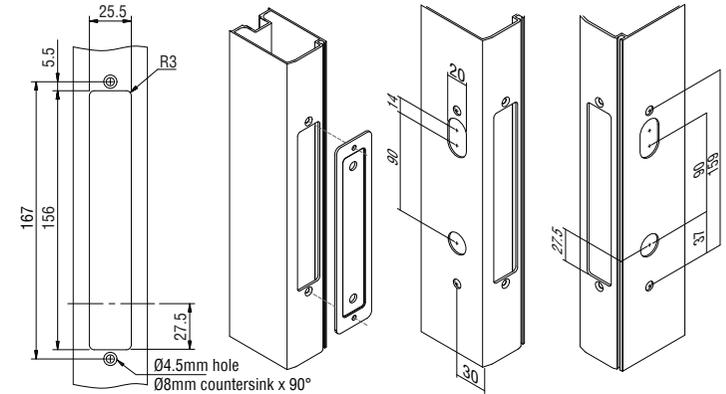
### NOTE:

Case does not need to be opened at any time to change function or handling of this lock

## 1. DOOR PREPARATION

### METAL DOOR PREPARATION

1. Determine the height of the lockset on the door
2. Cut out the mortise window 156mm x 25.5mm with 3mm radius corners
3. Place template in opening and drill 4.5mm holes, countersink with 8mm dia at 90°
4. Drill other appropriate holes for the selected lockset. Dimensions in the illustration suit a 30mm backset lock
5. Do not drill holes all the way through to avoid door damage or incorrect installation

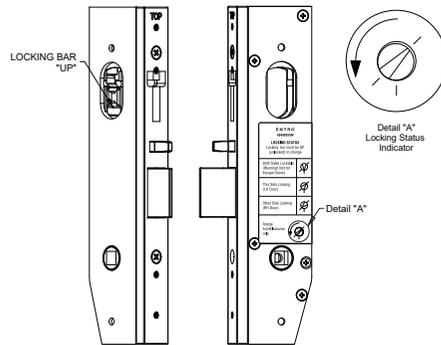


**NOTE:** Ensure door furniture supplied match the correct hole dimensions being drilled.

## 2. LOCK PREPARATION

### CHECK LOCK STATUS

Ensure that the locking bar is in the unlocked position (UP). If position needs to be changed to the unlock position, use a small flat blade screwdriver, to lever out plastic cylinder hole plug (where fitted) and lift locking bar using the screwdriver.



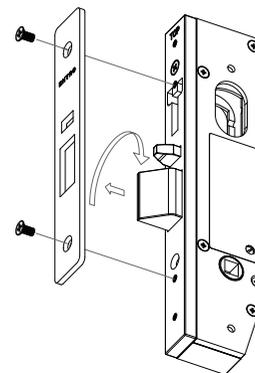
### LOCK FUNCTIONS

Depending on the locking function required it can be set to any vestibule or combination lock status. To change the locking function, use a small flat blade screwdriver to rotate (Anti-Clockwise Only) the locking wedge to desired location. Refer to the Locking Status label on the lock body for further detail.

LOCKING STATUS	
Locking bar must be UP (unlocked) to change	
<b>Both Side Lockable</b> (Warning! Not suitable for Escape Doors)	
<b>Other Side Locking</b> (Right Hand Doors)	
<b>This Side Locking</b> (Left Hand Doors)	
<b>Rotate Anti-Clockwise Only</b>	

### REVERSE BOLT HEAD FOR HANDING

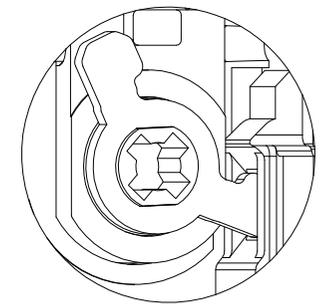
Determine lock handing from the Handing of Door chart. Rotate bolt head if required by removing Face Plate to pull and rotate the bolt 180° to suit the Latching direction.



### TURN ADAPTOR INSTALLATION

ENTRO turn adaptors are captive adaptors and must be installed correctly for proper lock operation.

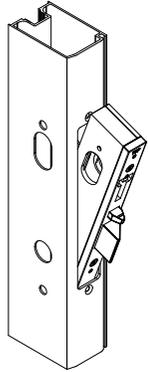
1. Determine handing for adaptor
2. Put lock into LOCKED STATUS by moving locking bar in down position.
3. Insert adaptor ensuring the cam plate is engaged with the locking bar.
4. Insert retaining pin and test operation, ensuring the locking bar is operating up & down with operation of cam (Maximum ¼ turn left or right).
5. Lock can now be left in UNLOCKED STATUS with lock bar UP until installed on door.



## 3. LOCK INSTALLATION

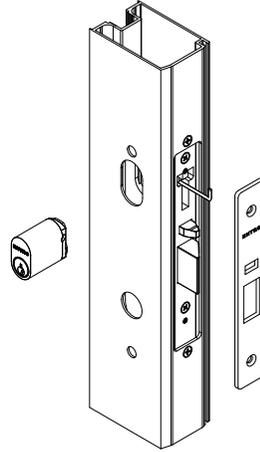
### FIT LOCK

Insert Lock into door and secure with 2 screws.



### LOCKS WITH CYLINDERS

1. Using a small flat screwdriver, lever out the cylinder hole plug, where fitted. Insert lock into door and secure with 2 screws.
2. Secure cylinder with retainer pin, ensuring pin is flush with front face or lock.
3. Install face plate and secure with 2 screws.

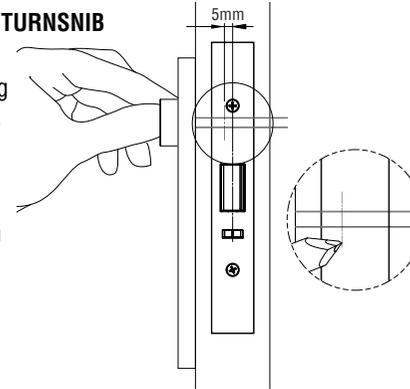


### LOCK WITHOUT CYLINDER

Install face plate and secure with 2 screws.

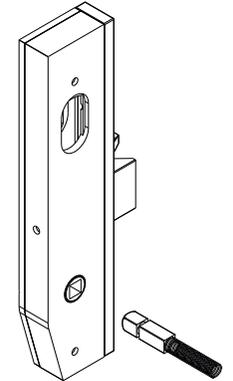
### LOCKS WITH TURN SNIB

Mark and cut the connecting bar as shown. The turnsnib must be in the vertical position when unlocked.



### LOCKS FOR DOOR LEVERS WITH SPINDLES

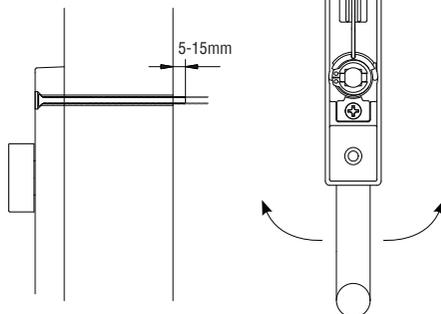
Insert spindle/s into lock as required, ensuring the spindle spring is attached to the rear of the spindle before assembling.



## 4. DOOR FURNITURE INSTALLATION

### FIT FURNITURE

Rotate handle to the desired handing as shown. Ensure furniture screws are minimum 5mm and maximum 15mm past the door face. Position furniture plates and secure with mounting screws.



### FIT MOUNTING STRIKE

1. Prepare doorjamb cutout and fit Strike Box to frame.
2. Fit Strike to Strike Box and secure with 2 screws.

