

# Optimum™ Mortice Sliding Door Lock

ASSA ABLOY

The global leader in  
door opening solutions.

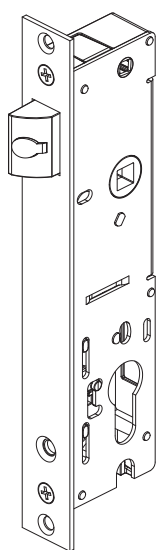
## Installation Instructions

**Application:** Provides multipoint locking with secure deadlocking for aluminium sliding doors.

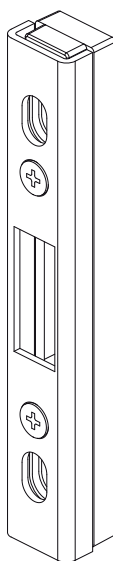
### Tools Required:

- Drill
- 3.2mm Drill Bit
- Square Screwdriver #1

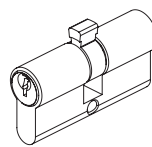
## Pack Contents



1-Point Lock

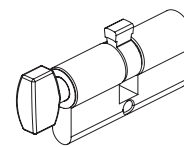


Strike

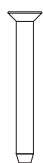


Cylinder Key & Turn Knob

or



Cylinder Double Key



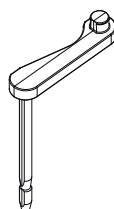
M5 Cylinder fixing Screw



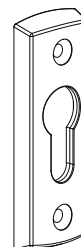
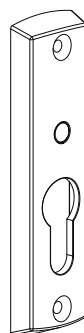
8g x 5/8 escutcheon Screw



8g x 7.5mm Screws

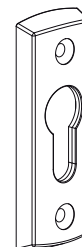


Indicator Link Pin



or

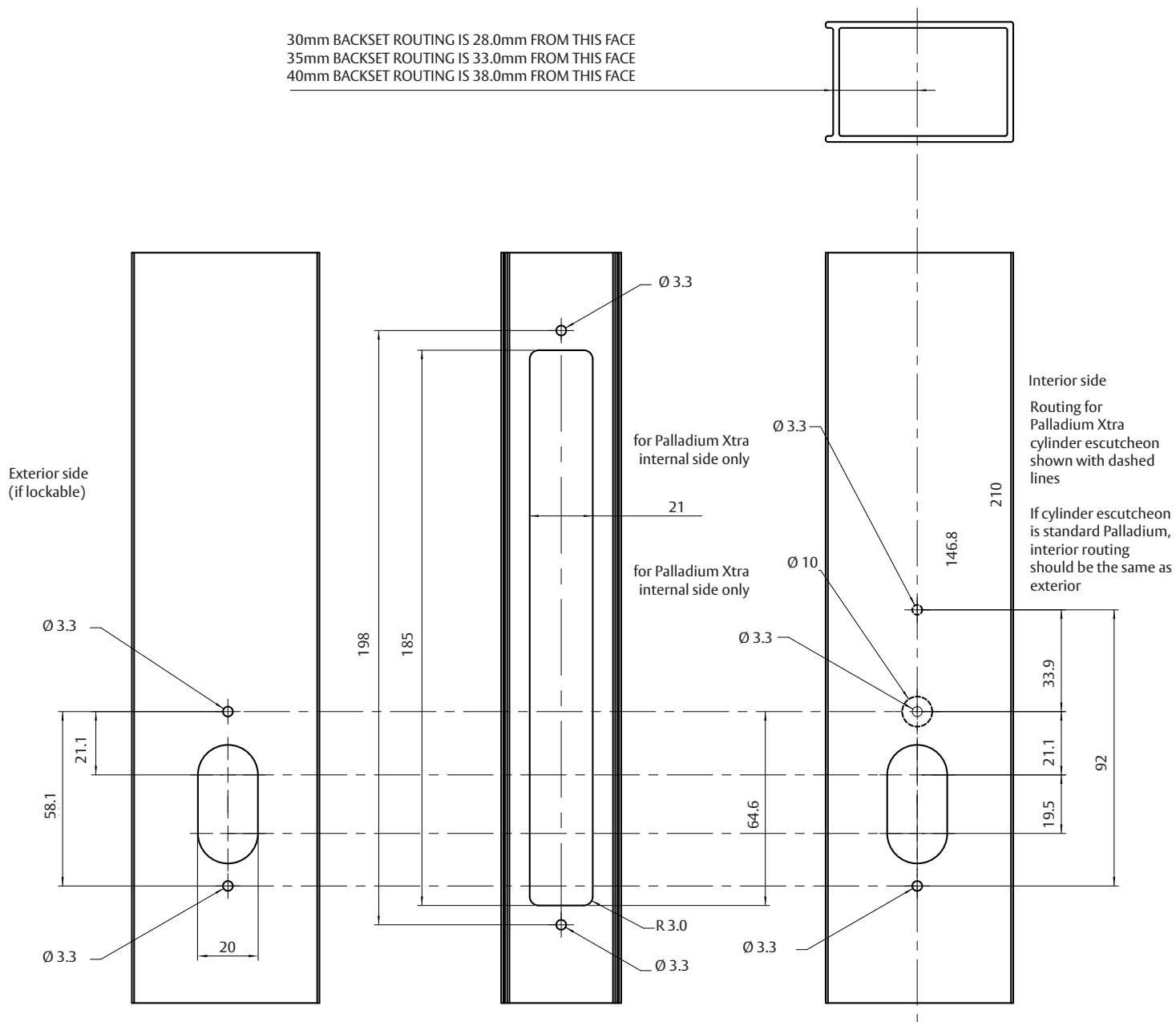
Internal Cylinder  
Escutcheon

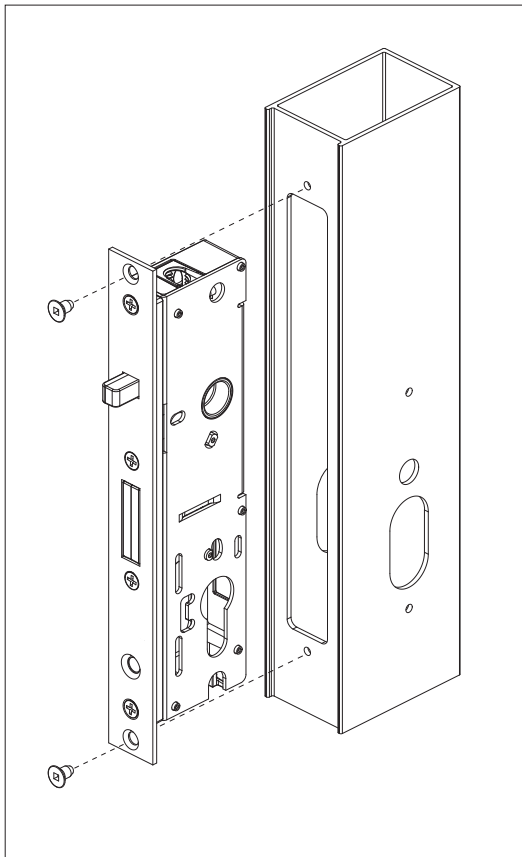


External Cylinder  
Escutcheon

1. Door Preparation

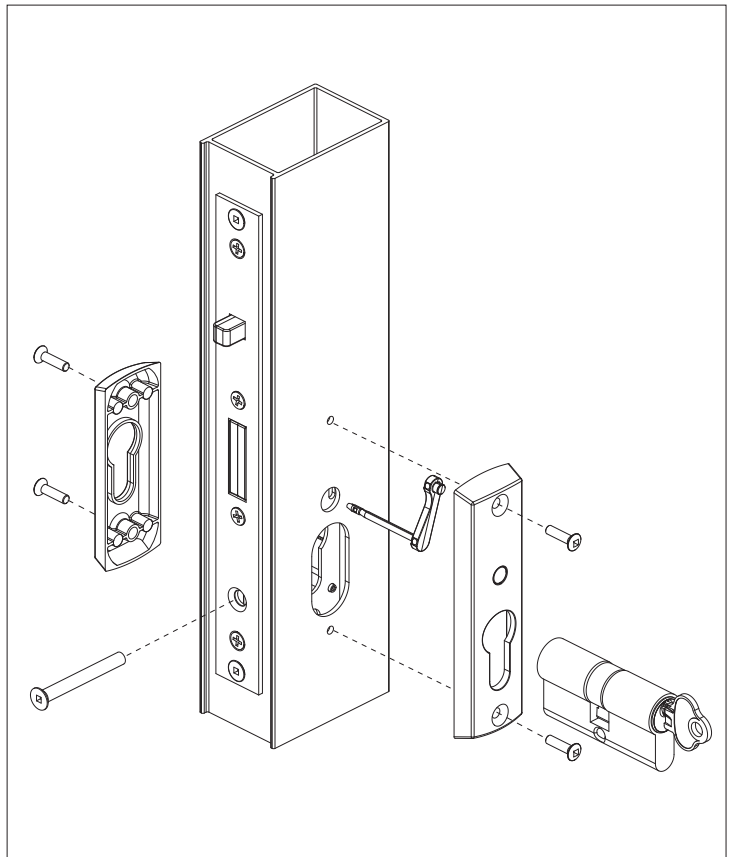
Route the door as shown in the routing diagram.





## 2. Fixing Lock

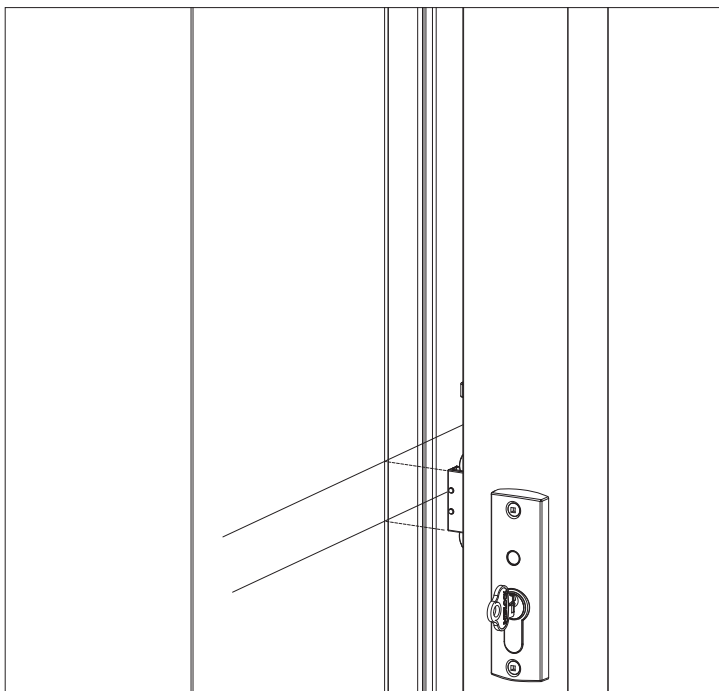
- Place the lock assembly into the stile
- Fix the lock onto the stile using the two 8g x 7.5mm screws



## 3. Fixing Furniture and Cylinder

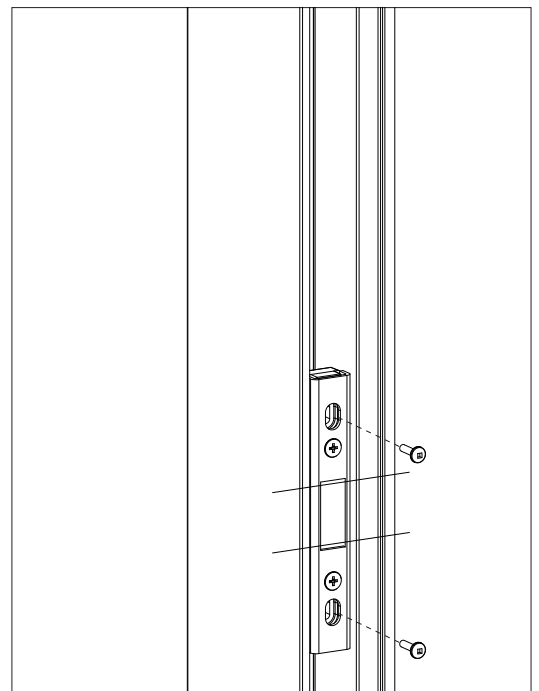
- Insert cylinder into lockbody and fix with screw
- Clip indicator link pin into green indicator tabs (back of the cylinder escutcheon)
- Place internal cylinder escutcheon (with indicator window) over cylinder and onto extrusion, ensuring drive bar on indicator lever fits through hole in lockbody
- Fix internal escutcheon to stile using screws
- Fit external escutcheon to exterior of stile and fix using screws

**Note:** If internal cylinder escutcheon is without indicator, mounting will be identical to the external cylinder escutcheon.



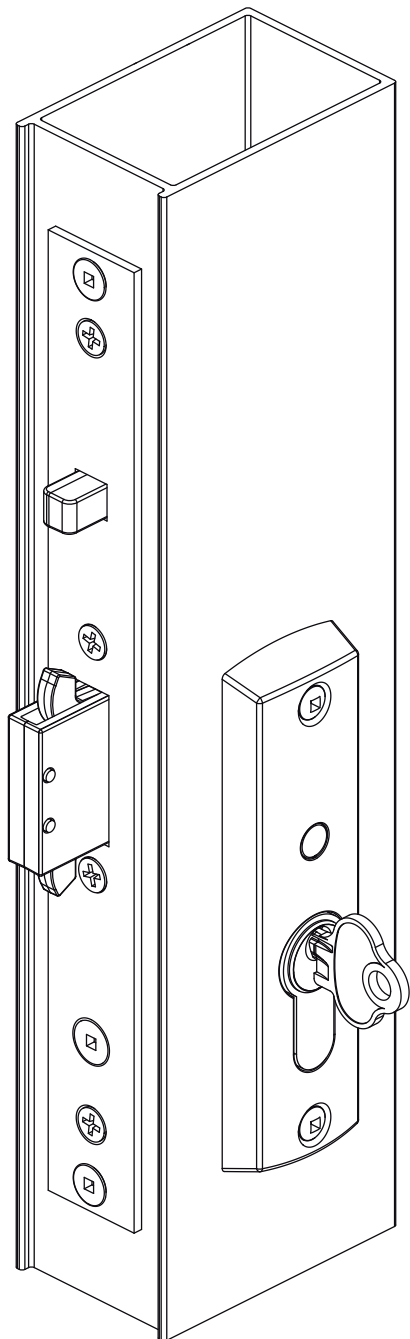
## 4. Positioning Strike

- Throw the bolt by depressing the anti-slam button and turning the key/knob
- Mark the door frame gently using a pencil as shown in image, being careful not to scratch the finish on the joinery



## 5. Fixing Strike

- Carefully align the strike so that the marks are inside the strike aperture
- Fix the strike to the frame
- For fine adjustment, the strike has slots and can be moved up or down slightly



## 6. Lock operation

- Pull the door shut firmly
- Turn the key to operate the deadbolt and adjust strikes

### Troubleshooting

Do I need to tap holes?	No. All screws are self tapping.
Do I have to use the supplied screws?	For best performance, it is recommended that only the supplied screws are used.
The key function does not operate	Ensure the lock is aligned correctly with the strike and the anti-slam is depressed when the door is closed.

## WARRANTY

ASSA ABLOY New Zealand Ltd ("ASSA ABLOY") guarantees its products against defects in workmanship and materials.

If within 10 years of purchase a product is found to be defective, ASSA ABLOY will supply the same or equivalent product free of charge.

All electrical and electronic components used in ASSA ABLOY's range of products excluding batteries are guaranteed for a period of 12 months from the date of proof of purchase, unless stated otherwise.

ASSA ABLOY assumes no liability under the guarantee for the following:

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2. Failure due to improper maintenance.
3. Fair wear and tear.
4. Indirect or consequential loss or damage.
5. Cost of removal and/or replacement.
6. Cost of freight and/or travelling time.
7. Damage to or deterioration of plated finishes (soft finishes). As deterioration is possible under some environmental conditions, these finishes are excluded from this guarantee.
8. Any modification or repairs to a product, as supplied, unless authorised by ASSA ABLOY.
9. Use of replacement parts other than authorised parts.
10. Malfunction or failure of the product due to the use of non-genuine ASSA ABLOY parts.

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WARRANTY

