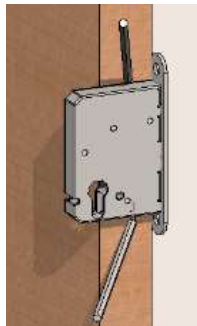


FinBolt Automatic Deadbolt -Fitting instructions 44/57mm

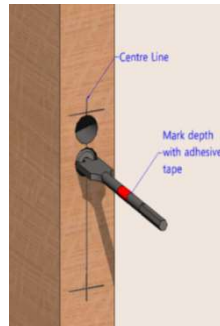


- To fit wooden doors of 44mm to 54mm in thickness.
- The gap between the door and the frame must not exceed 5mm.
- This lock is not approved for use on fire doors.
- The lock case should only be fitted with a thumb turn cylinder to allow for continual egress. Use of a thumb turn ensures that there is no possibility of persons becoming trapped inside the door.
- A key/key cylinder should not be used with the lock as it may lead to occupants becoming trapped inside.
- For inward opening doors only, also the lock should only be fitted in an upright position.
- The thumb turn cylinder used, must be loose in turning to ensure the unlocking sequence operates correctly.
- Care should be taken not to damage the front of the lock by striking the lock or forcing the lock into the mortise.



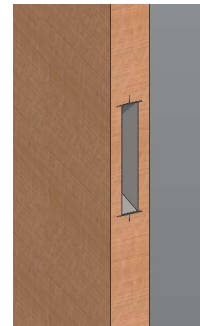
(Fig 1)

When positioning the lock on the door, take care to avoid door joints. Hold the lock against the side of the door and mark the top and bottom of the lock case on the door edge.



(Fig 2)

Mark a centre line between the marked edges. Drill a series of 19mm diameter holes a little deeper than the lock. **Be careful not to drill above or below the lock case lines.**



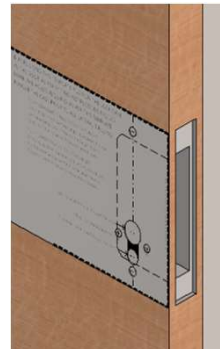
(Fig 3)

Take care to keep the mortise height to a minimum such that there is sufficient wood to fit the lock case fixing screws. Chisel out the remaining wood to make a mortise. Clean the mortise to avoid debris entering the lock case.



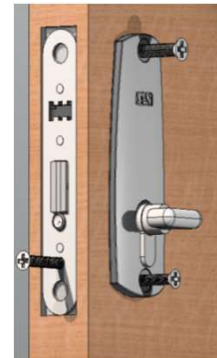
(Fig 4)

Insert the body of the lock in the mortise and mark the front end outline. Chisel out a recess for the forend and cover plate such that the cover plate is flush with the door edge.



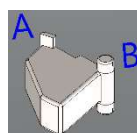
(Fig 5)

Remove the lock case. Using the paper template provided, mark the relevant holes on the door and drill as directed on the template. Take care that all debris is removed from the mortise to avoid debris entering the lock case.



(Fig 6)

Fit the lock in the mortise. Do not use a hammer to fit the case. Fit the escutcheon plates either side of the door with the bolts provided. Fit the thumb turn cylinder in the lock case. Fit the cylinder screw through the lock case to fasten the cylinder.



Rotating Bolt



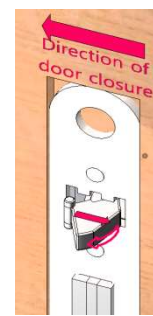
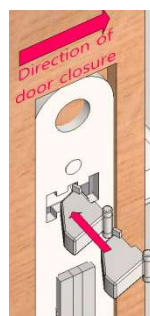
(Fig 7)

The rotating bolt must be fitted with the front flat face towards the door frame. The rotating bolt rotates backwards on door closure.

(Fig 9). Left handed door

(Fig 10). Right handed door

See Fig. 9 and 10 before inserting the rotating bolt. Insert projection A through the central slot of the aperture in the forend. Slide projection A to the side of the aperture until cylindrical column B can be rotated into the opposite slot in the aperture. **Do not rotate the rotating bolt until the cover plate is fixed.**



FinBolt Automatic Deadbolt -Fitting instructions 44/57mm



(Fig 11)

Fit the face plate over the lock pressing it against the lock to accurately locate the position of the fixing holes. Drill suitable holes for the screws and fit the fixing screws. Actuate the lock to check the face plate is aligned correctly and that the bolt projects in and out freely.



(Fig 12)

Use the bolt projection to determine the exact position for the strike plate on the door frame.



(Fig 13)

Mark the strike plate position on the door frame and chisel out the door frame accordingly. Fix the strike plate using the screws supplied. The gap between the lock and the strike plate cannot exceed 5mm.

Useful features of the FinBolt

1. A quick release allows unlocking in one rotating motion of the thumbturn. The quick release rotation is a sprung movement so when one rotates the thumbturn against the spring pressure to reach a dead stop, the lock will be unlocked and the thumbturn can be released to return to its original position.
2. The relocking feature: If the deadbolt has been unlocked and the door has not been opened, a rotation of the key in the opposite direction with a slight uplift will relock the deadbolt.
3. A snib button is located immediately below the deadbolt. When raised this will temporarily disable the deadbolt. It may be necessary to press the deadbolt in to engage the snib button.

Trouble shooting

A thumbturn is not suitable to continually pull the door open or push it shut. A door pull accessory is available to fit with the standard escutcheon set.

If the bolt action is not working smoothly; Remove the front plate and rotating bolt and spray a suitable lubricant into the lock case.

Bolt not moving forward; Check that the front face plate is aligned correctly over the bolt.

Thumbturn not returning; The thumbturn rotation needs to be loose and free moving.

Bolt not remaining unlocked; Cylinder screw too tight or escutcheons plates are deflecting the euro cylinder.

Otherwise seek suitable advice immediately.

Product Maintenance & Safety

These checks should be carried out regularly. Please ensure that the operation of the lock and all its fixings are secured and adjust if required. Ensure that the strike plate is correctly in line with the bolt closure and that the bolt is clear to enter the strike without interference. Ensure the gap between the door and frame does not exceed 5mm. Ensure the bolt holdback is functioning correctly.

Warning:

The safety features of this product are essential to its compliance with EN 12209. No modification of any kind is permitted.

Should the lock not function correctly or the lock functionality become in doubt, seek appropriate advice immediately.

To clean the lock cover plate and escutcheons, wipe clean with a light domestic cleaner and a soft cloth. Do not use abrasives on these surfaces. Do not paint or varnish.

Refer to Limitations of Use and Conditions of Sale for further product information.