LOCKS AND STRIKE PLATES INSTALLATION YALE SICURA

TOOLS REQUIRED: drill (d. 10 – 15 – 20 – 22mm) + screwdriver + suitable chisel + pencil



LOCK INSTALLATION

- 1. Check if the latch is in the position which you need (left / right hand). If you need to turn the latch please refer to picture 13.
- 2. Mark on the centreline of the door and the centreline of the spindle, transfering spindle centreline to the face of the door, aligned spindle with spindle centreline, position lock centraly about centreline and mark around lockcase. (picture 1)
- Mortice a slot to suit lockcase ensuring a good, but not overtight fit (see sizes on picture 12 about recommended mortice). So the door should be as per picture 2
- Insert lock into door, measure 87,5mm from spindle centreline to the top of the forend, mark around forend, remove lock then recess door 2.5mm deep to allow flush fitting (picture 3)
- 5. Place template against edge of the door, measure 87,5mm from the top of the forend to the spindle centreline which is marked on template. Mark position of the spindle, keyhole and any relevant fixing holes on the door (picture 4)
- 6. Drill the spindle hole and keyhole using diameters as per template, other diameter holes according to your accessories (handles...).
- 7. Remove all debris from the mortice and insert lock into door, fixing in place with screws provided (picture 5): 4x25mm screws for wood.
- 8. Insert cylinder into door (picture 5), fixing in place with M5 screw provided (size: backset + 5mm maximum). Check that cylinder come into the door freely, without any friction on wood
- 9. Check operation of lock: 2 throws deadbolt, operate latch by key, insert a handle (handle spindle must rotate without any friction on wood) and check latch movement

STRIKE PLATE INSTALLATION

- 1. Move the door near the frame. Transfer the line (L1) from the top of forend onto the frame (picture 6).
- 2. Open the door. Measure "B" size on the door (picture 7).
- on frame measure 15mm downward from L1 and draw a line L2 to mark the vertical position of strike plate. Place the strike plate keeping its top on L2 line, measure B + 0,5mm (picture 8) and mark all around the strike plate, mark the mortice of latch and deadbolt (picture 9).
- Remove the strike plate and arrange all mortising: 12mm depth for latch, 19mm depth for deadbolt and 1.5mm for strike plate (as per picture 12).
- 5. Install strike plate by screws provided (picture 9): 2.5x16mm screws for wood (3 pieces)

