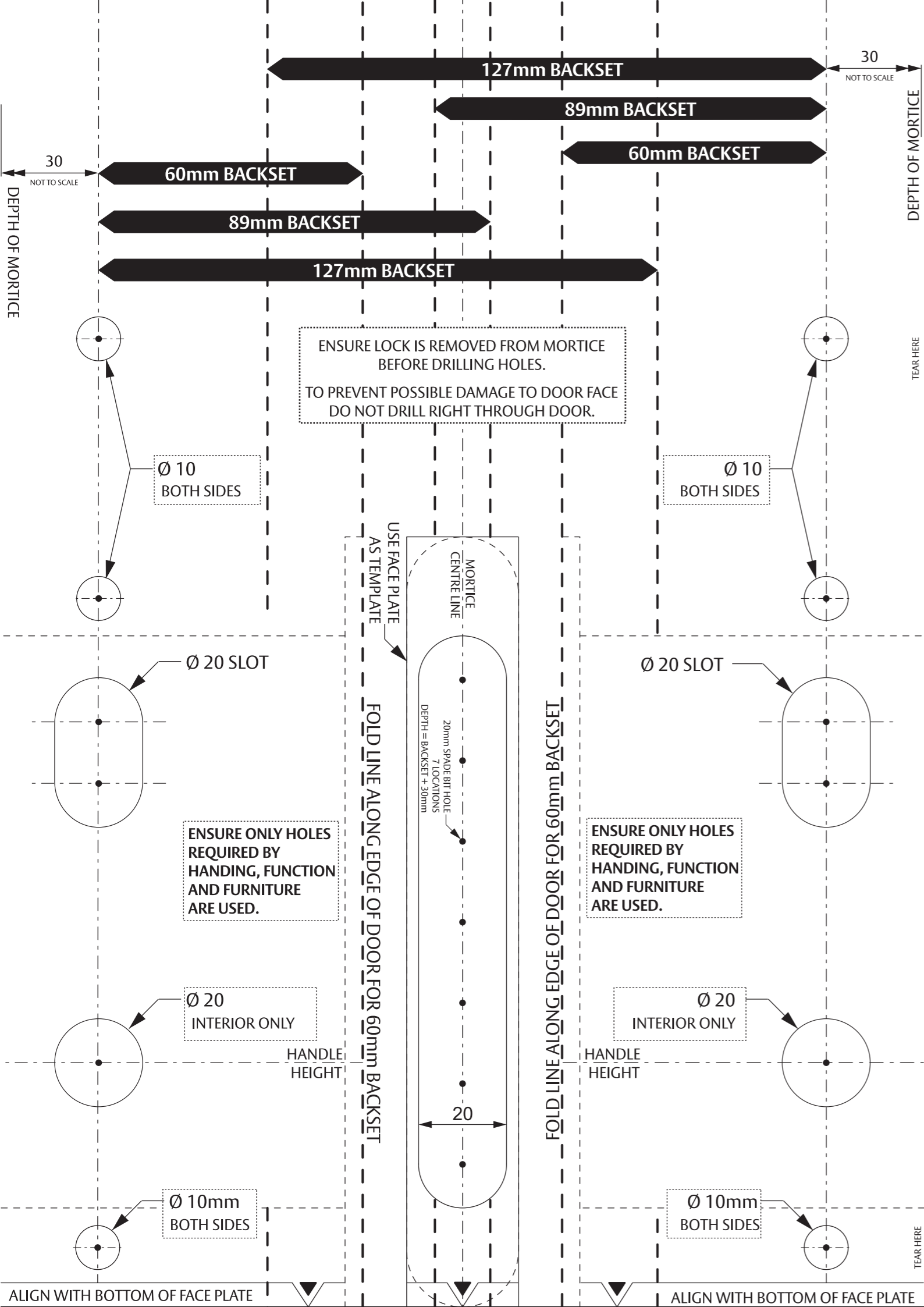




ASSA ABLOY

3772 MORTICE LOCK and DX DIGITAL KIT MOUNTING INSTRUCTIONS FOR TIMBER DOORS



P/No. 3772DX-121 01/16

HAND OF DOOR ACCORDING TO ENGLISH PRACTICE

DOOR OPENING IN		DOOR OPENING OUT	
INSIDE	OUTSIDE	INSIDE	OUTSIDE
RIGHT HAND LOCK	LEFT HAND LOCK	RIGHT HAND LOCK	LEFT HAND LOCK

- Determine hand of lock required from chart above.
- Ensure only holes required by handing, function and furniture are cut into door.
- Disregard instructions referring to features not required.
- The lock is supplied in passage mode. The hold back and anti-lockout functions are de-activated.

1 LOCK SETTING

- Where cylinders or turn knobs are required, remove the cylinder plugs from the lock using a small screwdriver.
- Set the required lock function as per **SETTING AND OPERATING INSTRUCTIONS** and the **FUNCTION CHART** on the reverse of this instruction.
- For holdback DX digital installations, refer to standard **MOUNTING INSTRUCTIONS** for cylinder installation instructions.

2 LATCHING ADAPTOR INSTALLATION

- Depress the bolt and fit the latching adaptor on the DX Digital side of the lock.
- Secure by pressing in the cylinder retainer pin.

• Note: The face plate must be fitted to ensure correct function.

3 DOOR PREPARATION

- Establish height that lock will be on the door.
- Cut mortice in door as per sizes shown on template.
- Drill required furniture and DX code pad holes from both sides of door.

DOOR PREPARATION continued

- Fit the lock into the mortice and use the face plate as a template.
- Remove lock and cut 4mm deep recess for the face plate.

4 LOCK INSTALLATION

- Place lock in mortice.
- Drill 2.5mm pilot holes and secure using 30mm long screws provided.
- To hand the latch bolt, pull latch bolt forward and rotate to required handing.

5 SPINDLE PREPARATION

- Fit DX spindle into latching adaptor.
- Cut the spindle to allow a 19mm protrusion past the door face.

6 RUBBER MOUNTING PAD INSTALLATION

- Fit the rubber mounting pad onto the mounting plate and then secure to the DX digital unit using supplied 10mm long screws.

7 DX DIGITAL AND FURNITURE INSTALLATION

- Cut M4 screws to length.
 - (a) 2 screws @ **door thickness minus 3mm.**
 - (b) 1 screw @ **door thickness plus 10mm.**
- Place the DX digital onto the external side of the door, ensure the spindle is engaged in the DX digital handle.
- Fasten the DX digital using top screw (a) and cup washer.
- Fit the spindle, spring and internal furniture onto the internal side of the door.
- Fasten furniture using top furniture screw (a).
- Place furniture mounting nut on external side and secure with screw (b).
- **Note : The face plate must be fitted to ensure correct function.**

8 FACE PLATE INSTALLATION

- Fit face plate onto lock using the supplied 8mm long screws.

9 STRIKE INSTALLATION

- Mark position of strike on door frame.
- Use strike and strike box as templates and then mortise door frame for strike.
- Install strike and strike box with mounting screws supplied.
 - Timber frames - Drill 2.5mm pilot holes and secure using 30mm long screws.
 - Metal frames - drill 4mm pilot holes and use 12mm long screws.

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Function description	External cam or adaptor	Hub setting	Lock function setting	Locking bar position	Internal cam or adaptor
3772DX- DX mechanical digital lock <i>DX Digital outside, plate furniture inside.</i> <i>Outside : Opened by DX Digital with code.</i> <i>Inside : Opened by handle at all times.</i>					
3772DXVH DX lock, holdback by cylinder # <i>DX Digital outside, plate furniture and cylinder inside.</i> <i>Outside : Opened by DX Digital with code.</i> <i>Inside : Opened by handle at all times.</i> <i>Holdback activated by key. Key retracts latch after releasing holdback.</i>					

Hold back lock - Latch bolt can be held within the lock.
Hold back must not be activated on fire doors.

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