

# **HOLE DRILLING OPTIONS**



- NOTE Please read the following OPTIONS before drilling any holes or marking out hole centres.
  - For configurations having door furniture or cylinders on one side only, the holes should be drilled from the same side as the proposed furniture or cylinders to the centre of the door thickness.
    DO NOT drill right through the door unless the proposed furniture or cylinder is double sided.
  - The fixing position (vertical or 45° angle) and hole centres for lever handles etc. is dependent upon the type and brand of handle being fitted.
  - LaviLocks require all specified holes to be drilled right through the door.

### HOLE 1

- **Option A** 20mm diameter hole to accept a 7.62mm square spindle as used with lever handles, turn knobs and digital locks (**drill for LaviLock**).
- Option B 65mm diameter hole to accept the CL100 flush turns.
- **Option C** Do not drill any hole (latching function not required).

## **HOLE 2 & 3**: (Vertical Fixing) and 4 & 5 (45° Angle Fixing)

- **Option A** 2 x 5mm diameter vertical fixing holes at the correct hole centres to suit the door furniture to be fitted (**drill for LaviLock**).
- Option B 2 x 5mm diameter 45° fixing holes at 51 mm hole centres (drill for LaviLock).
- **Option C** Do not drill any holes (latching function not required).
- **Option D** A single hole (Hole 2) at the correct centre distance from the spindle hole to accept a digital key pad. NOTE: A second hole may be necessary to fit this lock.

#### **HOLES 6 & 7:**

- **Option A** 2 x 20mm diameter holes to accept a Europrofile cylinder or the locking and emergency release buttons of the LaviLock (**drill for LaviLock**).
- **Option B** Do not drill any hole (locking function not required).

**HOLES 8 to 13:** Drill 7 x 19mm diameter holes to a depth of 77mm.

**HOLES 14 & 15:** Drill 2 x 2.5mm diameter holes to a depth of 25mm.

**HOLE 16:** Drill 1 x 2.5mm diameter hole to a depth of 25mm (screw pilot hole for top striker into closing jamb).

## **LAVILOCK ONLY:**

**HOLES 17 to 20:** These 4 x 2.5mm holes should be spotted through the countersunk holes in the indicator plates (4 holes on each side) once the lock, handles, locking buttons and indicator plates are fitted, all screws tightened and the action of the lock checked.

NOTE: Holes not shown on Template.