

# Cast Thumb Turn

TURN & RELEASE • CONCEALED FIX • 50MM ROSE

CL - TT - 001 - [ALL FINISHES]

|                             |                           |                             |                           |
|-----------------------------|---------------------------|-----------------------------|---------------------------|
| MARKING<br>Pencil & bradawl | SPINDLE<br>Junior hacksaw | PILOT<br>Drill • Ø 2 mm bit | FIXING<br>PZ2 screwdriver |
|-----------------------------|---------------------------|-----------------------------|---------------------------|

FITTING SEQUENCE • WITH MORTICE BOLT FITTED

- 1 POSITION**

Fit the mortice bolt first. The turn centres on the bolt follower — check the rose sits clear of the lever rose and any door mouldings on both faces.
- 2 SPINDLE**

Insert the **5 mm** spindle through the bolt follower. If it stands proud, trim it square with a junior hacksaw so both units seat flush.
- 3 PREPARE**

Separate each cover rose from its backplate. Offer the backplates up, mark the screw centres with a bradawl, and drill **Ø 2 mm** pilots square to the face.
- 4 FIX INTERNAL**

Screw the turn unit backplate to the inside face, engage the turn on the spindle, and refit the cover rose — the fixings disappear behind it.
- 5 FIX EXTERNAL**

Repeat on the outside face with the coin release unit, keeping both roses concentric on the spindle line.
- 6 CHECK**

The turn should throw and withdraw the bolt smoothly through a quarter turn, and a coin in the external slot must release it from outside.

PRIVACY DOORS

The emergency release is a safety feature — never paint over the external slot, and check its operation after fitting. On fire doors, follow the door leaf certificate for any additional intumescent requirements.

CARE

Wipe with a soft, dry cloth. No abrasives, no solvents, no polish. Living finishes will deepen in tone with use — this is intended.

SUPPORT

Certification documents are available on request. Write to [studio@castlondon.co.uk](mailto:studio@castlondon.co.uk) quoting the serial on this sheet.

CAST STANDARD    TURN & RELEASE    SERIES 02 / HARDWARE    CONCEALED FIX    QC PASSED • CL-QC-001