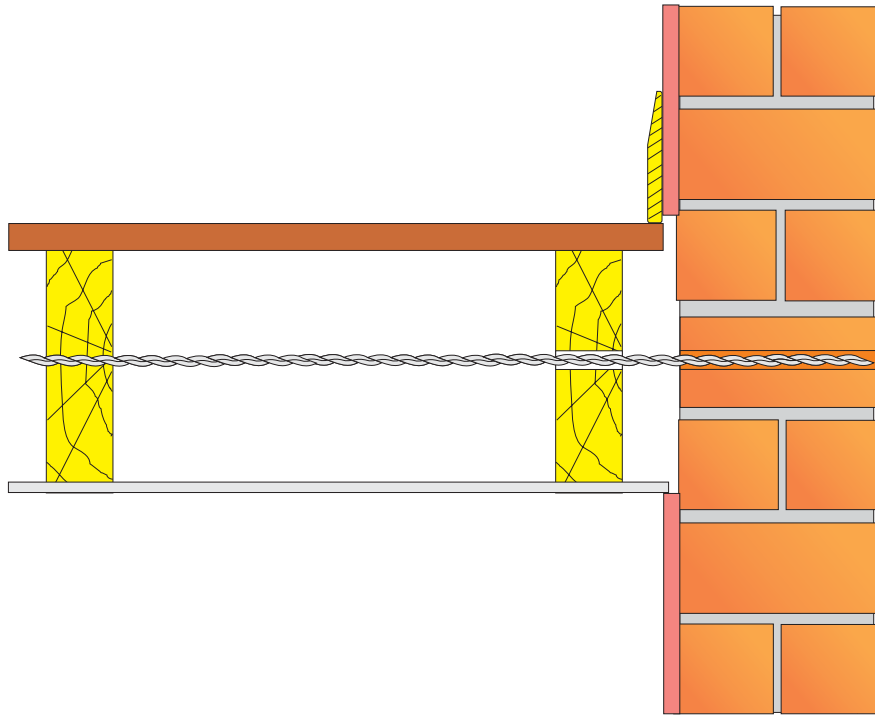


## Fixing Bow-fix into sides of joists



- (1) Locate positions of joists and mark on the external side of wall.
- (2) Drill 12mm clearance holes through masonry and first joist in line with centre of joists.
- (3) Clear hole of any dust or loose debris using a air-pump.
- (4) Load bow-fix into support tool and insert through clearance hole, then hammer bow-fix into second joist to the required depth .
- (5) Inject Tri-resin or Cem-spand cementitious grout into hole and completely fill.
- (6) Make good surface of holes using colour matching dyed mortar.

**Installation Notes:** Unless specified otherwise the following criteria are to be used.

- a) Minimum penetration depth into timber to be 50mm.
- b) Bow-fix ties to be installed at 600mm horizontal centres.