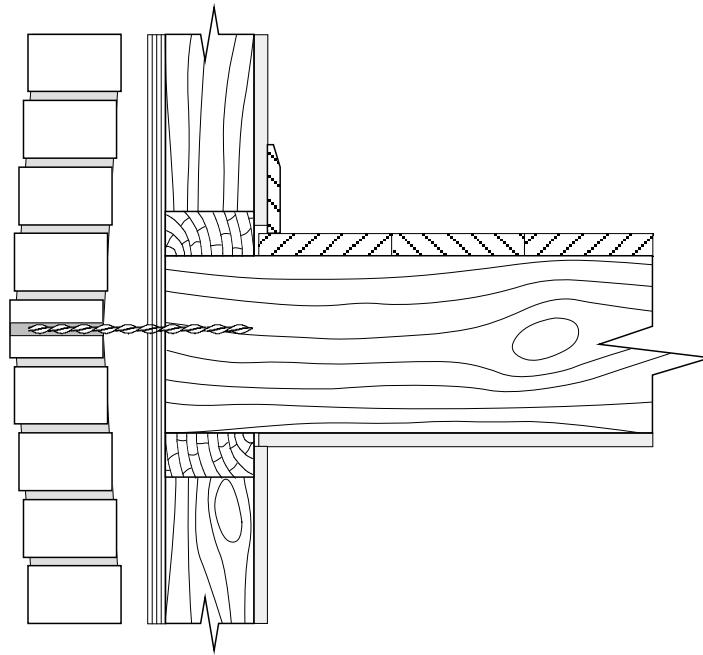


Helical Tie Installation into Ends of Joist *Timber Framed Buildings*



METHOD STATEMENT

1. Locate and mark the positions of joists on the external wall.
2. Drill clearance hole (normally 12 mm) through masonry in line with the centre of the joists.
3. Ensure that the holes line up with the end of the joists.
4. Blow out hole to clear any dust or debris.
5. Place support tool over the helical tie and drive the tie into the timber for the required depth.
6. Inject resin or cementitious grout into the hole to completely fill it.
7. Make good at surface of all holes and leave ready for any decoration.

GUIDANCE NOTES *Unless otherwise specified, the following criteria are to be used:*

- a. Minimum penetration into end grain of timber to be 50 mm.
- b. Each joist into the wall in the area of concern is to be secured with a helical tie (i.e.. spacing of helical tie is to correspond with the original joist spacing).

To find out more and to see how we could help you, please contact us

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