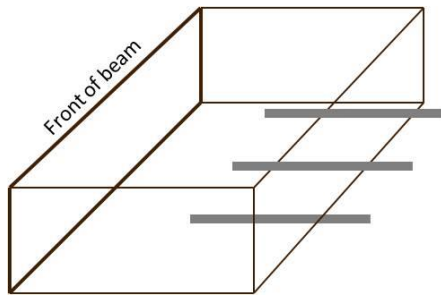


# FIREPLACE BEAM FIXING GUIDE



**Contents:** Epoxy Resin, 16mm threaded rebars

**Tools Required:** Drill & drill bit (18mm), spirit level, tape measure

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*NB. Each rebar can withstand 25kg in weight. For heavier beams use more rebar fixings along the length of the beam.*

## **Instructions:**

1. Use a spirit level to mark a level pencil line at your desired beam mounting position.
2. Drill holes in the **back** of your beam (if not pre-drilled) to about half the beam's width.
3. Use a tape measure and measure across all the hole centres on the beam - noting hole spacings.
4. Transfer these measurements to the line on the wall for each hole centre point.
5. Drill the wall to the same depth, or more, as the hole drilled in the beam.
6. Ensure the rebar is just under the total length of the corresponding holes in the wall and beam to fit into the holes snugly. *At this point you may want to test that it all lines up ok before the next step.*
7. Using the epoxy resin inject into the back of each drilled hole (both wall and beam) until about a third to half full.
8. Insert the rebars into the holes drilled into the wall.
9. Align the beam with each hole before pressing firmly into the resin until approx 2/3rd onto the fixings - wipe away excess resin.
10. Push beam back firmly to the wall - the resin will be starting to set.
11. Level the beam by gently moving it into position before the resin sets hard.
12. Keep a check on the level of the beam as the resin sets - allow to set for a minimum of 24 hours before placing objects on the beam.
13. Lastly, sit back and enjoy the beauty of your oak beam.
14. If you have any queries please email us on [info@oakbeamuk.com](mailto:info@oakbeamuk.com)