

Plasterboard Floating Shelf Bracket Fitting Instructions

To fit your shelf, you will need:

- a small spirit level,
- an electric drill,
- a 12mm flat or masonry bit (for the wall)
- 10mm spanner or pliers.

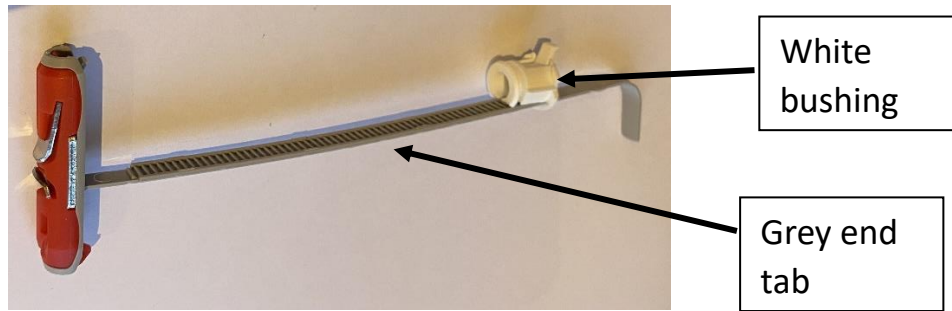
Fitting Procedure

1. Begin by assembling the thread and barrel parts of the fixing. The end of the thread bit that is circled (see photo) should be screwed into the barrel hand tight.



2. Draw a horizontal line on the wall ensuring it is level with the spirit level. The line should be at least as wide as the outermost fixing positions on your shelf but no wider than the shelf edges, so it won't be visible after fitting.
3. Hold the shelf up to the line that you have just drawn and mark the positions of the centre of the pre-drilled holes on the shelf on the wall.
4. Drill holes in the positions that you have just marked with a 12mm drill bit.
Note: If you hit a timber stud, continue to drill the 12mm hole to the depth of the fixing body.
5. Get the long grey fixing (see photo below). With the arrow on the red section pointing towards the wall, fold the grey end tab flat to the red section bringing it up towards you. **Note:** The curved end of the grey insert tab **MUST** be facing downwards to ensure that the fixing is correctly orientated for loading. Failure to do this will greatly reduce the strength of the fixing.
6. Insert the red part of the long grey fixing into the hole in the direction of the arrow until it expands behind the wall. The long grey tab should be pointing out of the wall.

- Slide the white bushing down the insert tab and press it into the wall so it is flush.



- Pull the grey insert tab back towards you to secure the fixing against the back of the board surface, you may need to hold the white bushing to prevent it pulling back out. Then wiggle the insert tab up and down to snap off the excess.
- Screw the bracket thread into the end of the white part of the fixing that is in the wall. Alternatively, the thread and barrel can be screwed directly into a wood stud without the use of the long grey fixing.
- Put the washer on to the screw section of the bracket and screw the brackets into the fixing until it becomes tight enough to compress the plasterboard without breaking the board face ensuring that you have the washer fitted between the white bushing and the shelf barrel.
- Repeat this for all the shelf fixings and slide the shelf on to the fixings.

Adjustments

The bracket barrel is offset on its thread. You can make any necessary fine adjustments to level by the barrel.

Note

For softer plasterboard surfaces we recommend screwing the bracket into the fixing and then removing it again before installation. This will pre-set the fixing, making it easier to screw in when installing and will greatly reduce the chance of the fixing spinning in the wall as you are screwing it in.