

To Fit Your Shelf You Will Need

A small spirit level, an electric drill and hammer drill, a 12mm auger bit (for the shelf), a 10mm masonry bit (for the wall), a hammer and a 10mm spanner or pliers.

Fitting Video

We have a quick fitting video that you can find on our website product page, under the video tab, as well as on our YouTube channel. We recommend following this method for correct installation.

Weight and Size Restrictions

We test all of our brackets to ensure that they are fit for purpose. Please ensure that the shelf you are fitting is within these limitations. Recommendations for the dot and dab floating shelf bracket are:

Max shelf depth: 250mm

Max weight per bracket: 8kgs

Min fixings qty: 2 per/m (3 per/m for 250mm depth)

Fitting Procedure

1. Begin by assembling the thread and barrel parts of the fixing. These should be screwed together hand tight.
2. Then drill your shelf to take the bracket barrel. This should be done using a 12mm drill bit to give the correct fitment that will secure the shelf in place.
3. Next draw a horizontal line on the wall using a spirit level. Make sure the line is 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.
4. Insert the fixings into the shelf with the threaded part facing out. Then hold the shelf up to the line that you have just drawn and use the brackets to mark the fixing hole positions along this line.
5. Drill holes in the positions that you have just marked with a 10mm masonry bit. This should be to a depth of approximately 110mm through the plasterboard and into the solid wall behind.

Note: at this stage, if you want to increase the support on the fixing, we recommend using chemical resin to create a "dab" or bond between the solid wall and plasterboard at the fixing point. This is not required for typical load applications.

6. Insert the wall plugs into the holes and tap them flush with the plasterboard surface. Remove the brackets from the shelf, slide the washer onto the thread and screw them in position.
7. Slide the shelf on to the fixings.

Adjustments

1. The bracket barrel is offset on its thread. You can make any necessary fine adjustments to level by rotating the barrel.
2. To adjust the inclination of the bracket you can tap the fixing upwards at its tip using a hammer. This should be done once the bracket is tightened.