

## To fit this shelf you will need...

A small spirit level

An SDS or hammer drill with a 10mm masonry bit

A spanner or pliers

## Fitting Procedure

1. Begin by drawing 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.
2. If you have more than two fixing points, insert only the outermost fixings into the back of the shelf for now.
3. Hold the shelf up to the line that you have just drawn and press it into the wall to mark the bracket fixing positions along this line.
4. Drill holes in the positions that you have just marked with a 10mm masonry bit. Tip: take care to drill this hole at 90 degrees to the wall as any inaccuracies could cause issues with the fitting.
5. Insert the wall plugs and screw the fixings in place with a spanner. Tip: if you have a lot of shelves to do then you can speed this up by putting the fixings in with a drill driver.
6. If your shelf has more than two fixings then you can now install the central ones. Insert the central fixings into the back of the shelf and slide the shelf half way on to the fixings that you have already fitted to the wall.
7. Pull out the central fixings until they are touching the wall to mark their positions, the outer fixings should hold the shelf in position whilst you do this. Mark their fixing hole positions as before.
8. Remove the shelf and repeat steps 4 and 5 for the central fixings.
9. The shelf is now ready to install permanently. Slide the shelf onto all the fixings and push it flush with the wall.

## Adjustments

1. You can make any necessary adjustments to height by rotating the fixings, as they are offset they will give a small amount of vertical or lateral adjustment.
2. If the shelf is inclined or declined you can adjust this by bending the fixings. Remove the shelf from the wall and carefully bend the fixings up or down by hand or with a light tap of a hammer. This will bend the fixing at the point where it joins the wall to adjust its inclination. This should be done after levelling as rotating the fixing after this step will create issues with alignment.
3. The shelf should be a tight fit on the fixings when pushed up flush to the wall. If not then you can add a few turns of masking tape to the fixing to make it a tighter fit. This is usually more evident in shallower depth shelves with short fixings.