

Guide to Assembly & Usage

Twin Slot - Wall Mounted Shelving Kits

Information
If in doubt, contact your supplier

Read this guide thoroughly before commencing assembly and retain for future reference

Before commencing assembly, unpack carefully and check that all components ordered are included

Assembly should be undertaken by a minimum of two competent people

Tools – Spirit level, screwdriver and a power drill is required

Assess for floor fixing. Tall narrow bays may require this to ensure stability

We recommend products over 2000mm high are fixed to the wall where possible

Caution
During assembly, ensure that:

Take care during assembly and in use, particularly when lifting or stretching & when using tools

Wear appropriate clothing - protective gloves and footwear are recommended

Build on a suitable level floor, which is strong enough to support the load and allow adequate working space

Dispose of packaging materials responsibly

Warning: Rules for safe use of shelving/workstations/workbenches

Ensure these instructions are retained for reference and that users are aware of the rules for safe use

Never climb on the structure or stand on the shelving/workstation/workbench

Do not lean or support ladders, steps, or other objects against shelving/workstation/workbench

Always use safety steps to reach high shelves

Do not use in damp or wet conditions





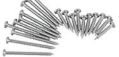
Load heavy items on the lower shelves & lighter items on the higher shelves

This product is designed for hand loading only

Ensure that the maximum load carrying capacities are not exceeded

Please refer to the loading information supplied for details



| COMPONENT CHECK LIST | | |
|---|---|-------------------------|
| Component | | Quantity |
| A Slotted Steel Uprights |  | 2 |
| B Brackets |  | 2 per shelf |
| C Shelves |  | Dependant on kit choice |
| D Upright Fixings Pack (includes: 10x3" No.10's & 10 Plugs) |  | 1 Pack |
| E Shelf Fixing Pack (includes: 10x1" No 8's & 10x2" No 8's) |  | 1 Pack |

If you have any missing components please take note of the part name and contact your supplier

Loading information

Wall Mounted Shelving Kits

These kits are recommended for light and medium duty use mounted on solid walls and not to plasterboard walls.

Shelf load capacities

- An upright fixing pack and shelf fixing pack is provided with kits, however these fixing packs may not be appropriate for every application
- The strength of the installation is dependent on the wall type. It is the installers responsibility to ensure the wall is suitable for twin slot.
- Please note: it is recommended that the uprights are spaced no more than 600 mm apart for optimum load capacity.

| Bracket Length | Maximum Bracket Load |
|----------------|----------------------|
| 170 mm | 108kg* |
| 270 mm | 69kg* |
| 370 mm | 57kg* |
| 470 mm | 80kg* |

*Please note that this does not indicate a capacity per shelf as strength is determined by wall type, type of wall fixings, space between uprights and the distributed load.

IF YOU ARE IN ANY DOUBT REGARDING LOAD CAPACITIES, PLEASE CONTACT YOUR SUPPLIER

†UDL = Uniformly Distributed Load

†Shelving is safe when used responsibly. If in doubt, contact the supplier.

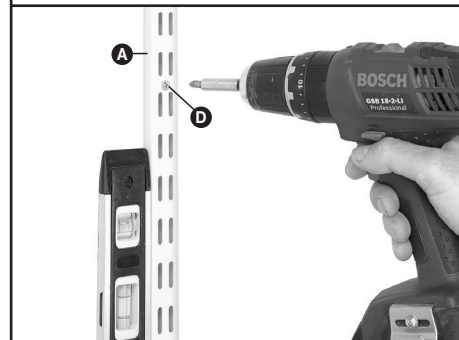
Assembly - Wall Mounted Shelving Kits

1 Before commencing ensure you have the tools required, a spirit level, screwdriver and power drill. Ensure the wall type is appropriate and strong enough to mount the shelving and that fitting won't interfere with any pipework or electrical wires

2 Position the first upright **A** on the wall and use your spirit level to mark a vertical line next to the upright and mark the first fixing point



3 Drill a pilot hole on the marked fixing point, use an appropriate wall plug and screw **D** the first upright **A** into the wall



4 Hold the next upright **A** in place and use the spirit level to ensure it is precisely vertical and mark this line



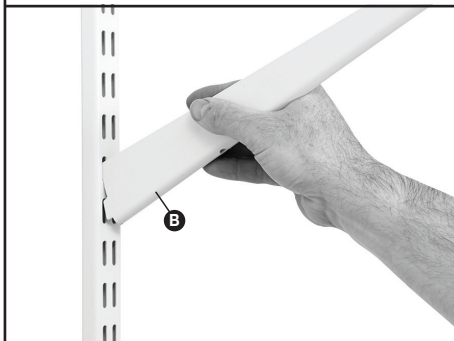
5 Use the spirit level across the top of the two uprights **A**, once they are level, mark the first fixing point and repeat step 2



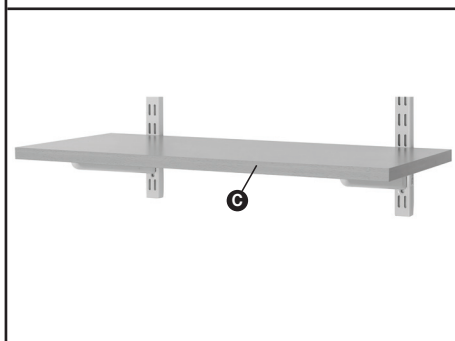
6 Mark all other fixing points, drill and plug these holes. Use the appropriate screws **D** and fix the upright to the wall through every available fixing point



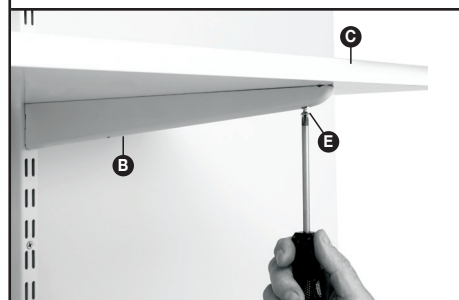
7 Choose where you would like your shelves **C** and simply hook to drop and lock the bracket **B** in place



8 Check that all brackets **B** are level and centrally position the shelf **C** (see step 10 for shelf spacing)



9 Insert and screw **E** through the shelf brackets **B** and into the shelf **C**; you may need to create pilot holes on the bottom of the shelves. Repeat for all shelves



10 Before screwing through the brackets into the uprights, ensure the spacing between the shelves suit your needs



SAFETY FEATURE: Drop-and-lock bracket design prevents the bracket from accidentally being dislodged during use