

Guide to Assembly & Usage

300kg Industrial Shelving Bay



Information

If in doubt, contact the 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 – Small rubber mallet, flat head screwdriver



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 to:



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



Wear appropriate safety 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 the safe use of shelving:



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



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



Always use safety steps to reach high shelves



Do not use in damp or wet conditions



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



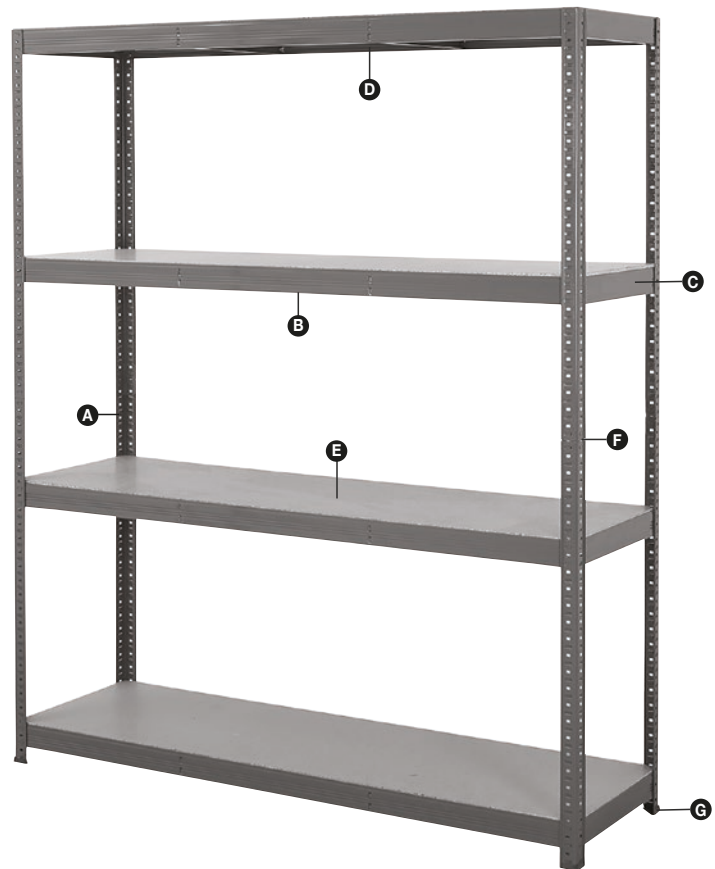
This product is designed for hand loading only



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 Half Upright		8
B Front & Back Beam		2 per level
C Side Beam		2 per level
D Centre Support		2 per level
E Chipboard		1 per level
F Upright Connector		4
G Foot		4

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

Loading information

300kg Industrial Shelving Bay

For any other layouts, please refer to your supplier for detailed loading capacities

Shelf load capacities

Maximum permitted shelf capacities are based on UDL†. Please note that the bay capacity may limit the maximum load per shelf:

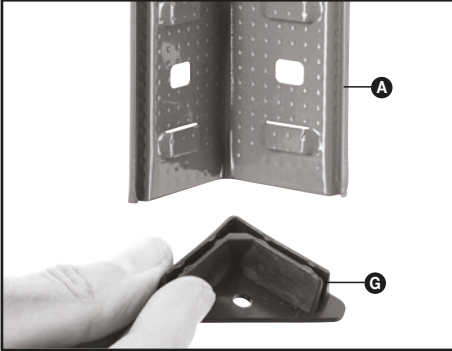
IF YOU ARE IN ANY DOUBT REGARDING LOAD CAPACITIES, PLEASE CONTACT YOUR SUPPLIER

†UDL = Uniformly Distributed Load

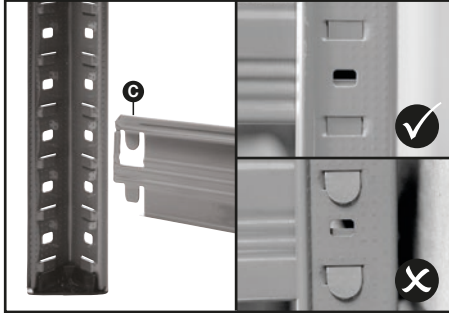
300kg Industrial Shelving Bay	
Shelf Width mm	Capacity per shelf
1500	300kg
Maximum load per bay 300kg Industrial Shelving Bay	
Up to 1780mm high	1200kg
Capacities are common for all standard shelf depths.	

Assembly - 300kg Industrial Shelving Bay

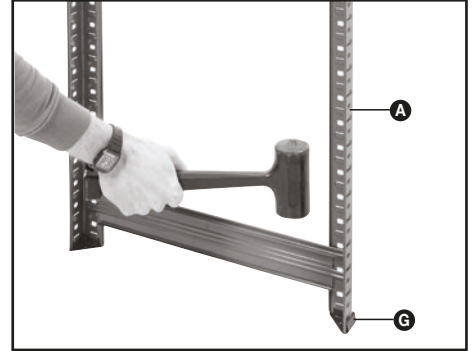
- 1** Place foot **G** onto bottom of two half uprights **A**



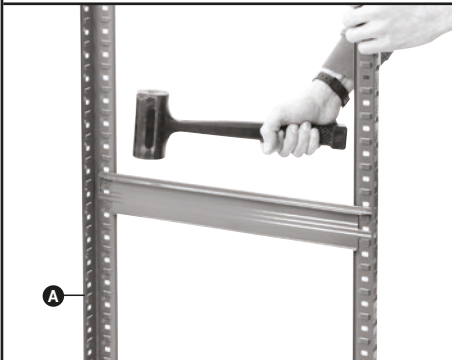
- 2** Insert tabs on a side beam **C** into an upright **A** at preferred height for bottom shelf. Knock into place using a rubber mallet



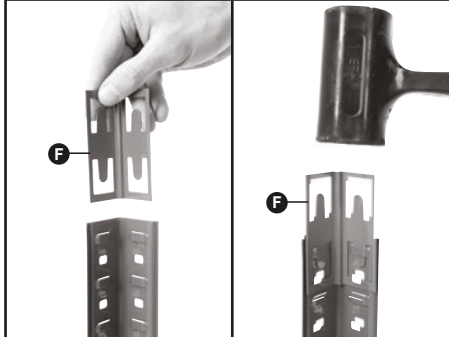
- 3** Knock other end of side beam **C** into second upright **A**



- 4** Add second side beam **C** to uprights **A** at preferred height for next shelf level



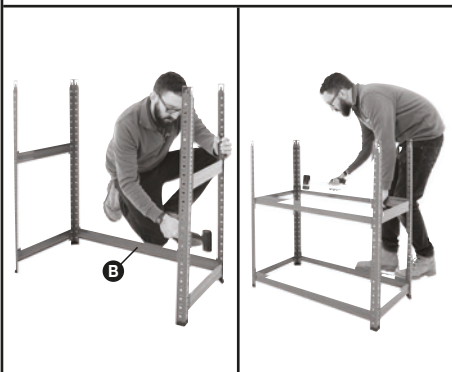
- 5** Insert upright connectors **F** into top of uprights **A** and knock into place using a rubber mallet



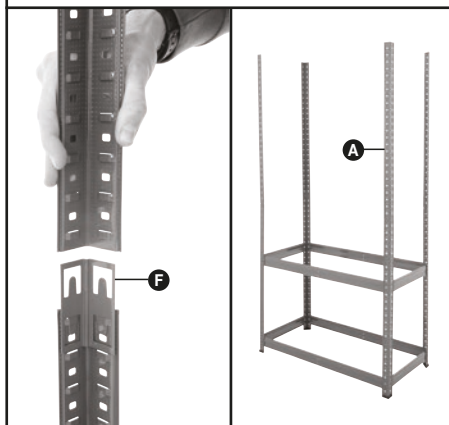
- 6** Repeat steps 1 to 5 to create second side frame using the original frame as the template



- 7** Join the two side frames together using the longer front & back beams **B**. Ensure front and back beams are positioned at same height as the side beams



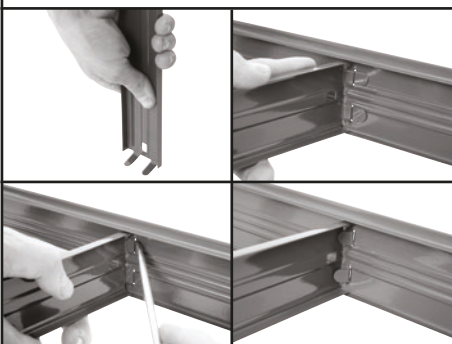
- 8** Add other half upright **A** to the top of the upright connectors **F**



- 9** Add remaining side beams **C** and front & back beams **B** to uprights **A** to create the rest of the shelves at the preferred heights



- 10** Insert centre support beams **D** to each shelf level by bending tabs back and inserting them into the loops on the inside of the front and back beams. Use a screwdriver to ensure that the tabs are bent fully back to secure



- 11** Add chipboard shelves **E** onto each level



- 12** Your shelving bay is now complete

