

ASSEMBLY INSTRUCTIONS

LONGSPAN M7



Short Diagonal
Bracing Beam (D)

Beam (B)

Long Diagonal
Bracing Beam (C)

Upright (A)

Shelf (E)

Anchor Bolts (F)

Frame Footplates (G)



Frame Assembly

1

parallel to each other on a workbench or on the floor.



Diagram illustrating the components of a braced frame structure:

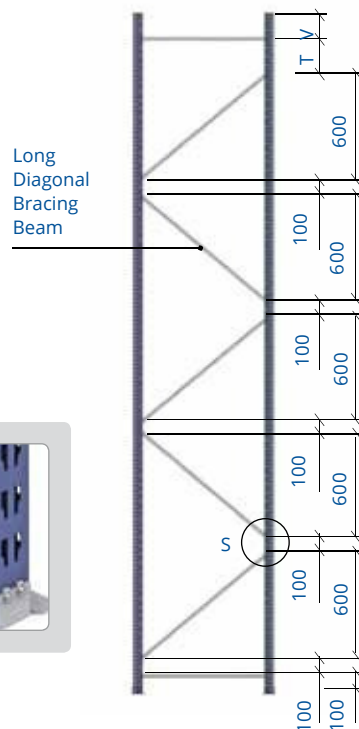
- Diagonal Bracing Beam (D)
- Diagonal Bracing Beam (C)
- Upright (A)

A circular inset shows a cross-section of the beam with a downward arrow and the label "GROUND".



2

The first joint (S) should be facing the access aisle. The distance marked (T) should measure between 100 and 700 mm. The distance marked (V) should measure between 50 and 150 mm.



3

Upright (A)

Footplate (G)

M 8x15 Bolts (I)

Beam Assembly

4



Safety pins (J)

5

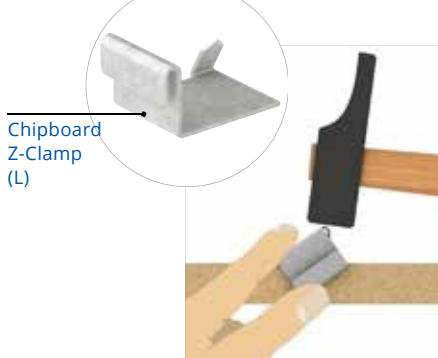
Anchor Bolt (F)

Shim (K)

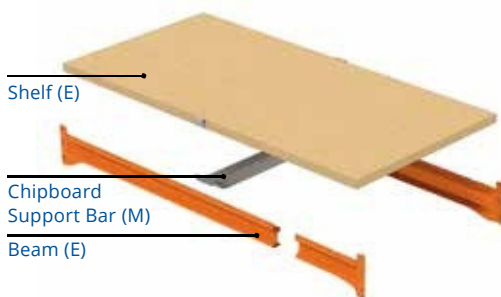
Shelf Assembly

Chipboard Shelves

The shelf is supported by the beams. Before attaching the shelf, attach the clamp to the underside of the board (see diagram), tapping it into place using a mallet. Z-TAM clamps (L) are used with shelves that are longer than 1,825mm. Two clamps should be fitted in the middle of each shelf.

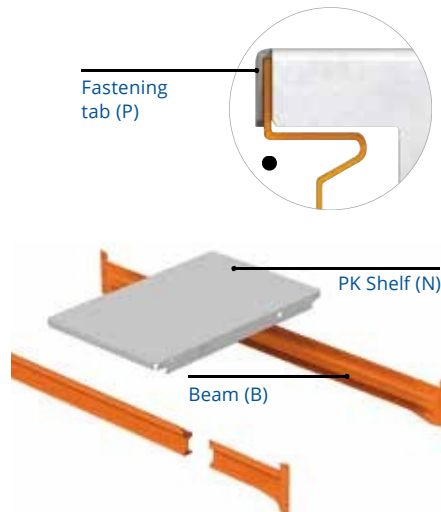


Attach the chipboard support bars (M) if required by the shelving model. Then insert the shelf (E), fitting it into place on the beams (B) by applying light pressure.

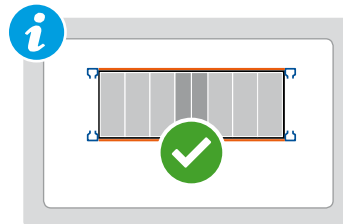


Picking Panels

Assemble the metal PK shelves (N) in the same way as in Chipboard Shelves, attaching them so that the fastening tabs (P) protrude on the outside of the beams (B).

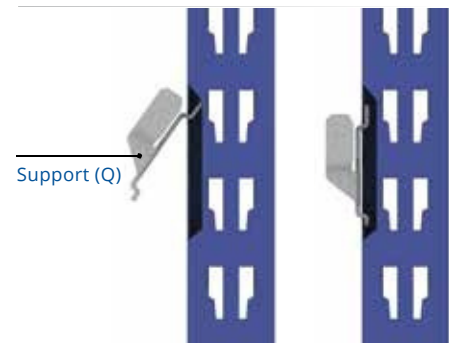


Position the narrowest picking panels in the centre.

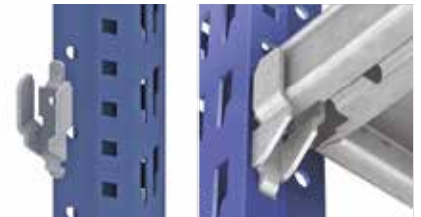


HM Panels

If inserting a metal HM shelf, you must first attach the four PK supports (Q): one on each upright, all at the same height, in the manner shown in the diagram.



After inserting the four supports, attach the shelf by applying light pressure to each corner until it is secure.



Bracing Assembly (Only for units with HM shelves)

Vertical bracing is attached to the holes in the uprights on the back of the shelving with two M 8x20 D603 (tallow-drop) bolts per brace (R). The heads of the bolts should be on the inside of the upright and the nuts facing the outside to prevent them from turning.

