



CAEM
ShelvingEngineering



Installation Guide

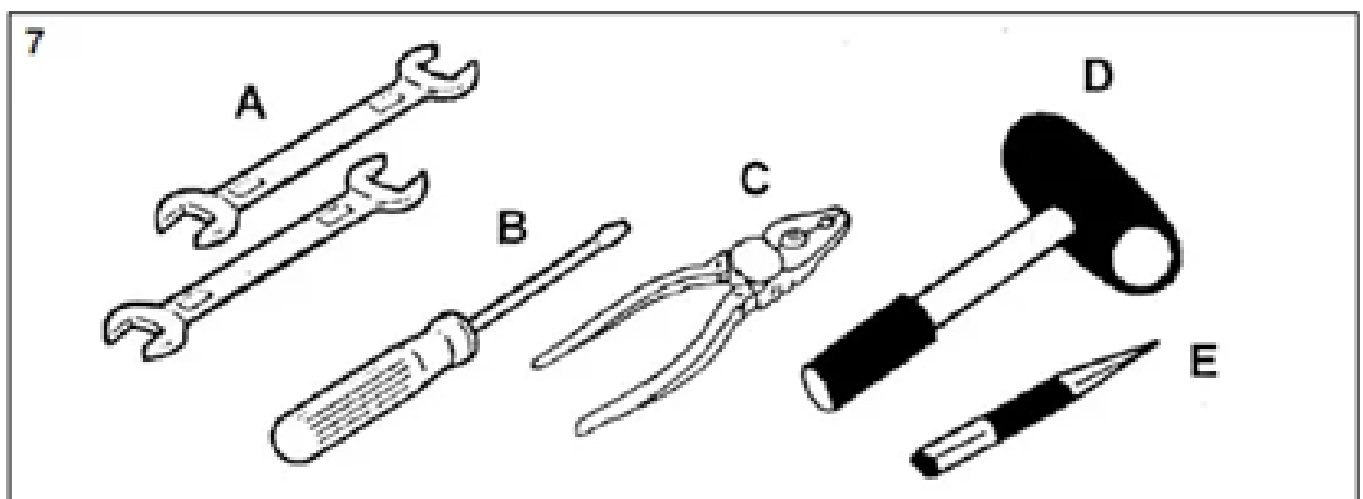
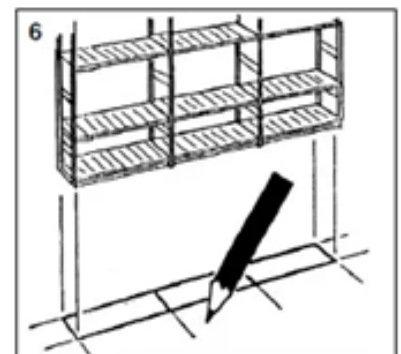
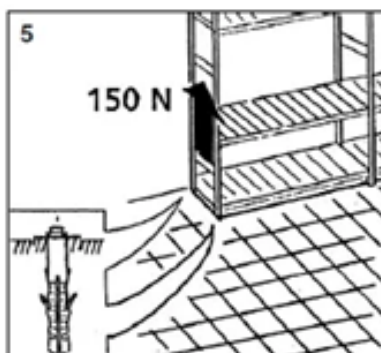
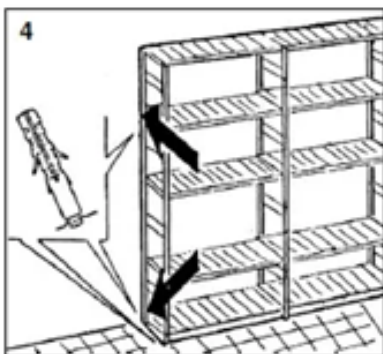
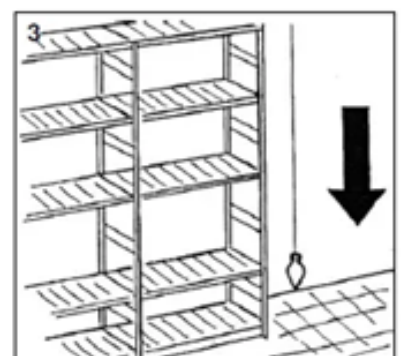
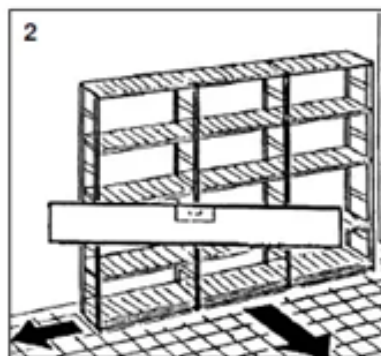
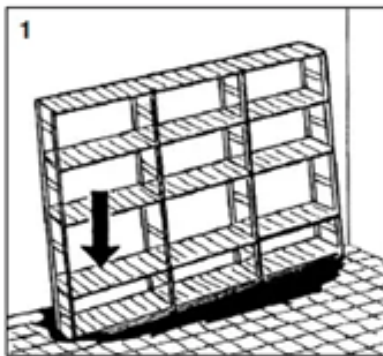
Doc G13 Rev 1
Date 03.09.2021

UNIZINC

system

1. IMPORTANT CONSIDERATIONS

- 1) CHECK THE CAPACITY OF THE SUPPORTING FLOOR.
- 2) CHECK THE LEVELLING OF THE FLOOR.
- 3) SHELVING SYSTEMS MUST BE ASSEMBLED VERTICALLY.
- 4) INDIVIDUAL SYSTEMS, WHOSE HEIGHT EXCEED SIX TIMES THE DEPTH OF THE SHELVING, MUST BE ANCHORED TO THE WALL (IN THE UPPER PART).
- 5) MINIMUM EXTENSION STRENGTH OF THE ANCHORING - 150N (15KG)
- 6) MARK OUT THE EXACT POSITION OF THE SHELVING ON THE FLOOR
- 7) ASSEMBLY TOOLS:
 - A) SET OF SPANNERS
 - B) SCREWDRIVER
 - C) PLIERS
 - D) GUM-HAMMER
 - E) DRIFT



2. FRAME BRACING

Frame Height: 2475

Number of Braces Required: 3

Position of the Bracing upper Slot:

1. 5
2. 29
3. 61



3. UNIZINC UPRIGHTS

This image (below) shows the upright positioned the correct way up.

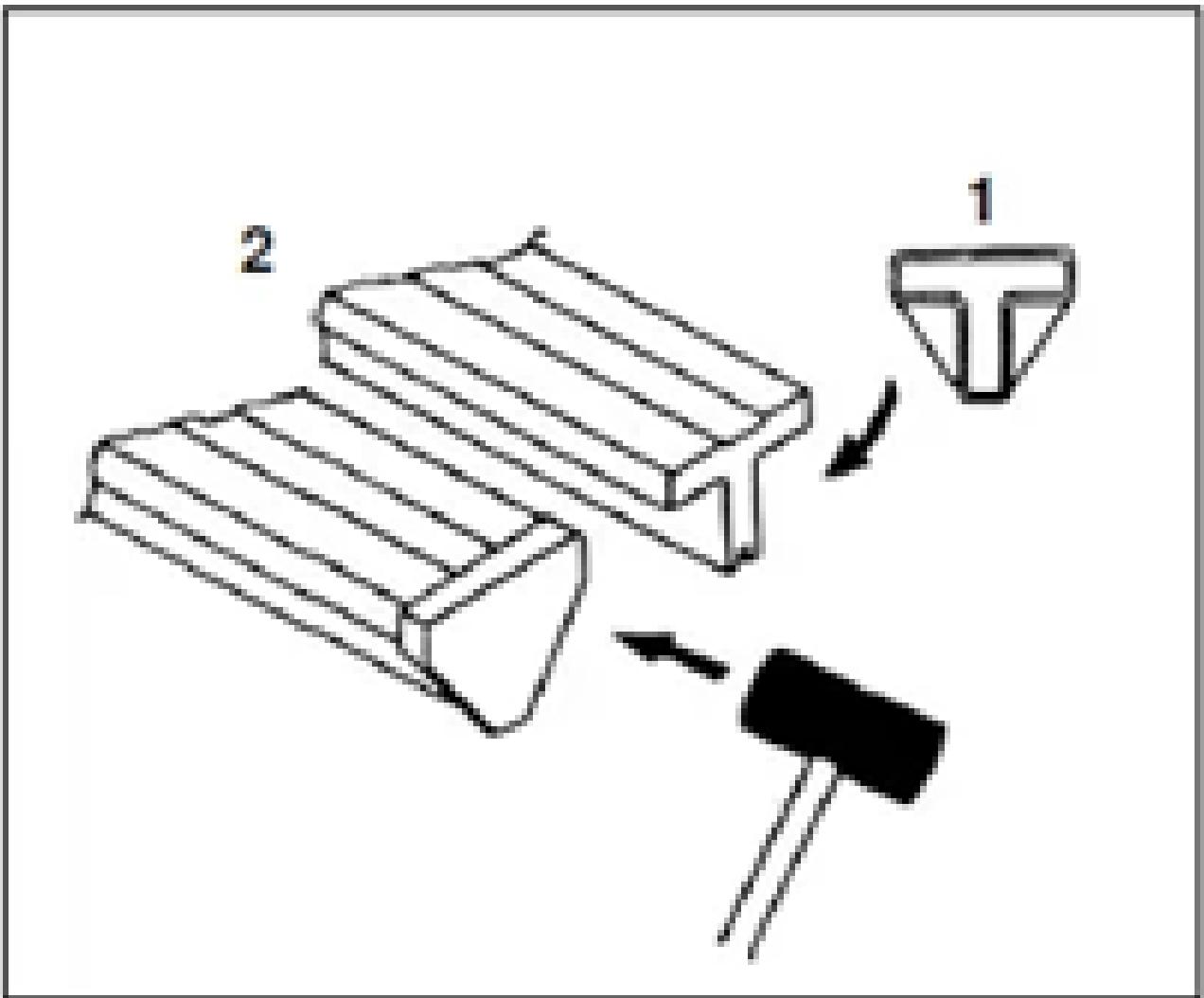
Smaller cutouts immediately above the larger ones.

Smaller cutouts.

Larger cutouts.

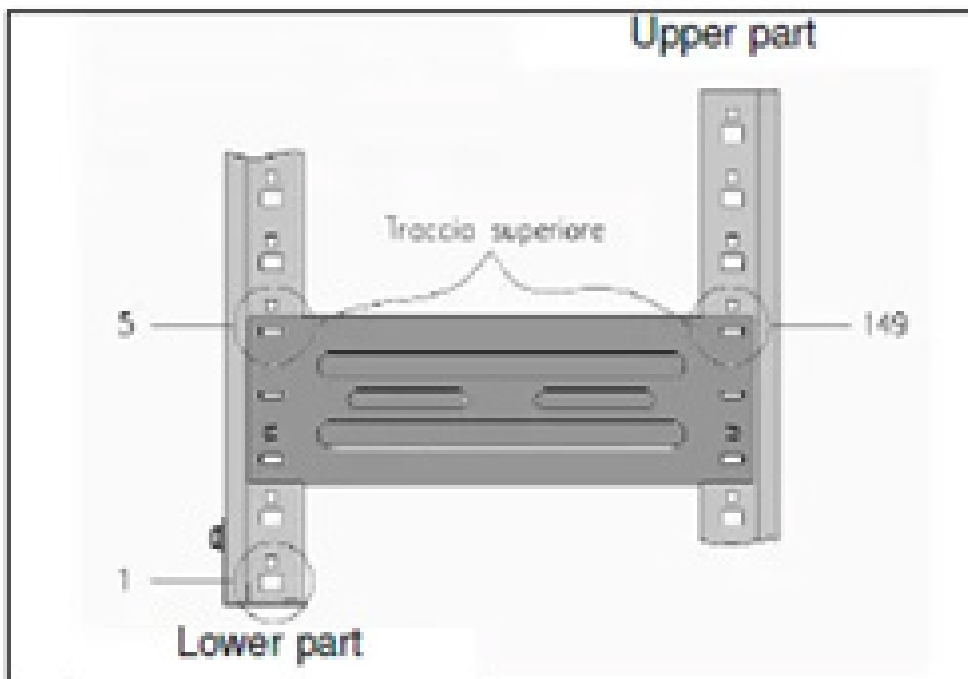


4. PLASTIC FOOT ASSEMBLY

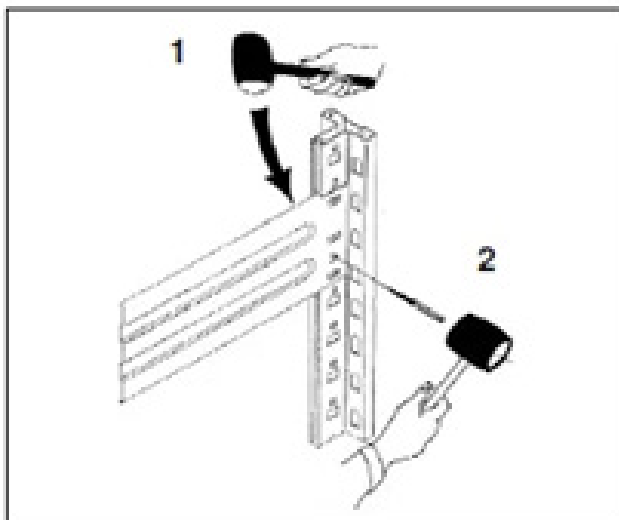


Insert the plastic foot (1) in the lower part of the upright (2)

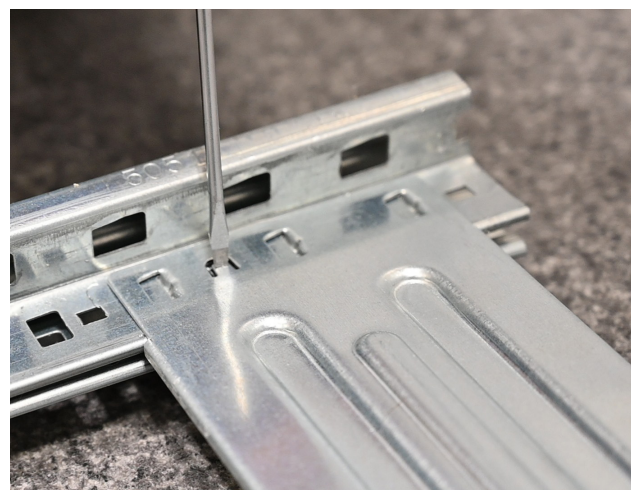
5. ASSEMBLY OF BRACING



Before Assembling the frames, make sure you have settled the uprights correctly (upper and lower part)

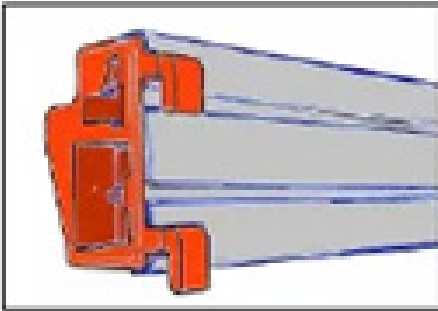


Insert the bracing in the internal side of the upright (1) and block it by bending the tang (2) towards the inside.



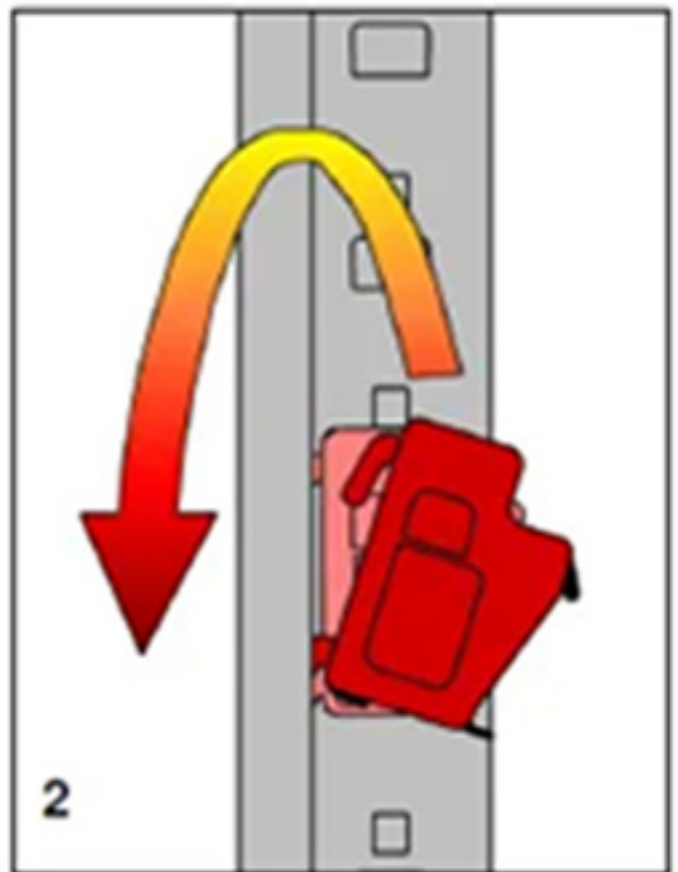
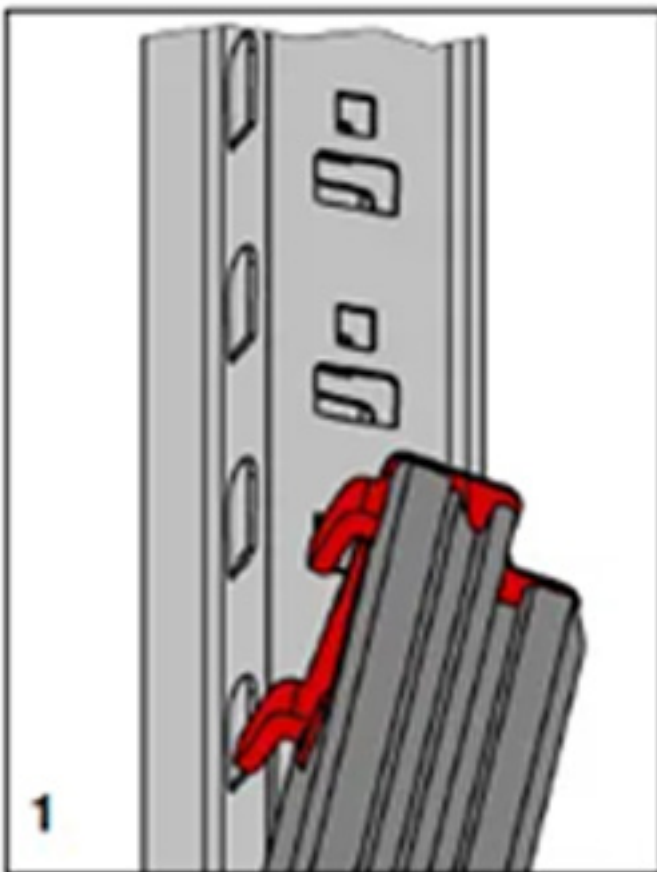
To ensure bracing does not move please ensure you use the locking clip. (Please see image above).

6. ASSEMBLY OF BEAMS



Beams are made up of a length of metal terminated by Red clips.

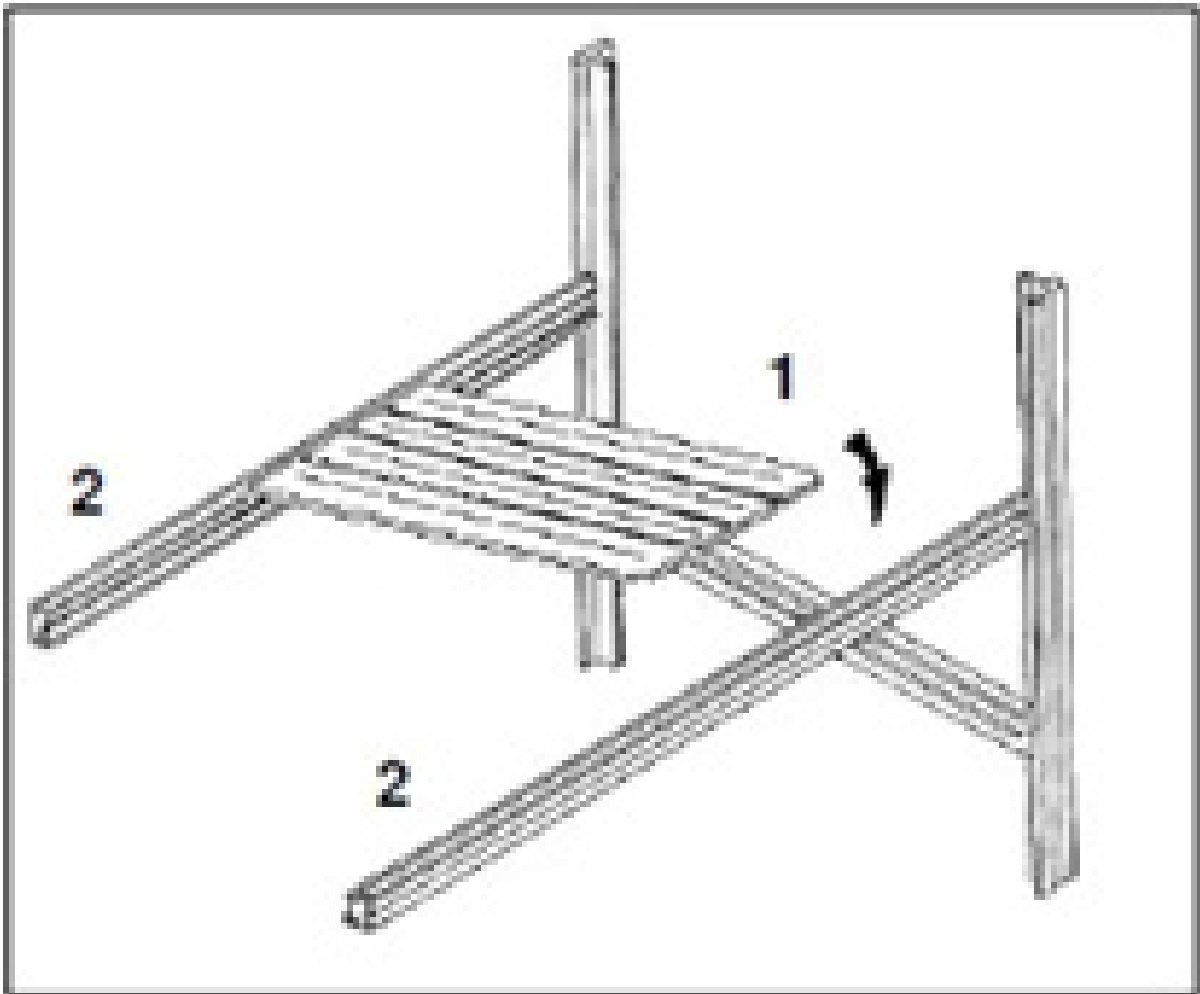
Insert the cur's lower hooks into the back holes of the upright (1), then turn the beam, insert the upper hooks too and finally push down (2).



IMPORTANT: NEVER USE A HAMMER TO ASSEMBLE.

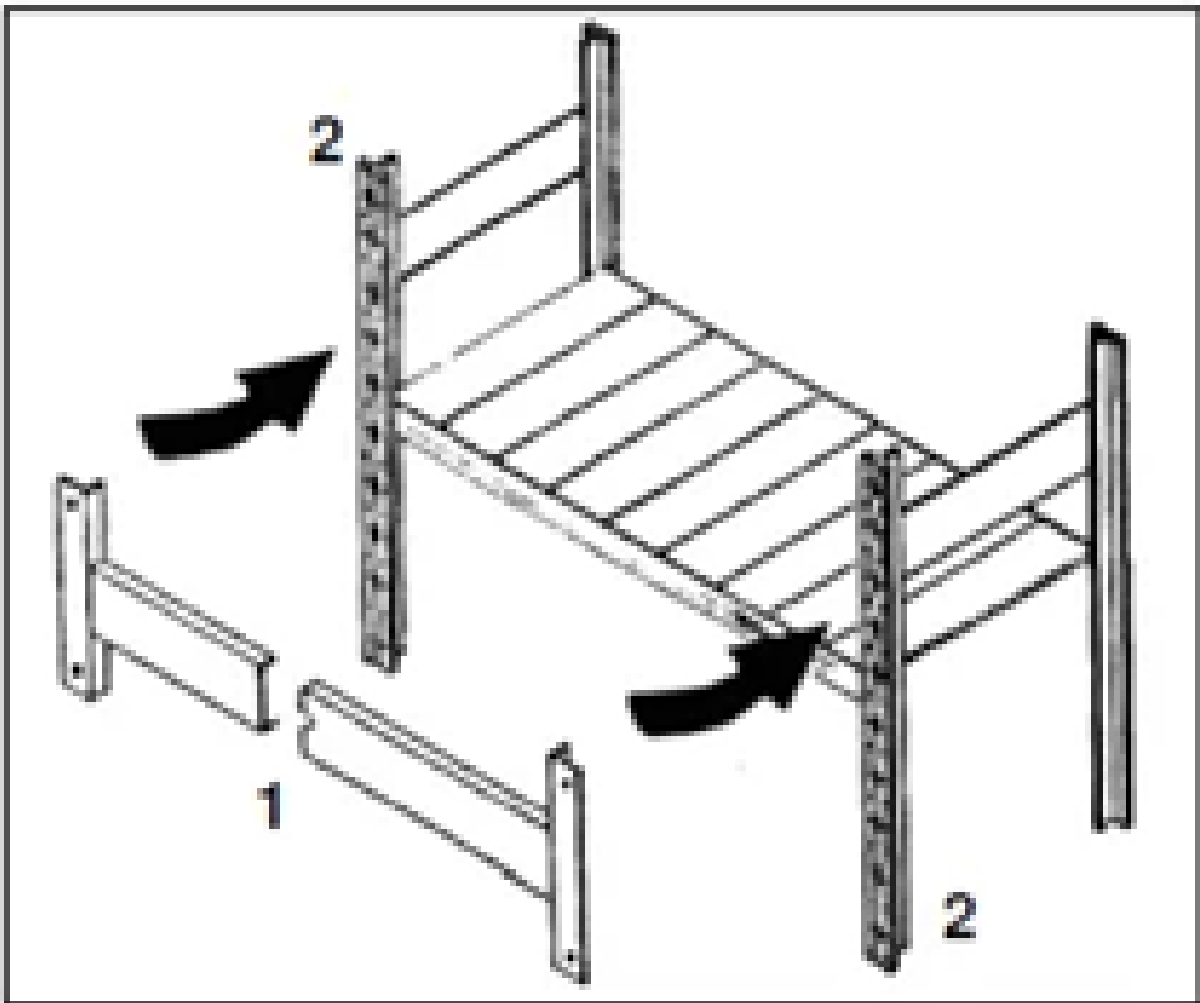
YOU RISK DAMAGING THE BEAMS!

7. ASSEMBLY OF SHELF PANELS



Insert the shelf panel (1) in the groove of the beam (2)

8. BLOCKING BEAMS



Fix the blocking beams (1) to the upright (2) with self-tapping screws.

Use 1 blocking beam on each run and every 5 modules:

Run of 3 modules? 1 blocking beam.

Run of 8 modules? 2 blocking beams.

Run of 11 modules? 3 blocking beams.

9. GONDOLA

When connecting gondola units together use side clips.

Please ensure, to avoid slipping, these are self-tapped into place.



When connecting gondola units together use double feet to retain a level unit and avoid damage to the floor surface.



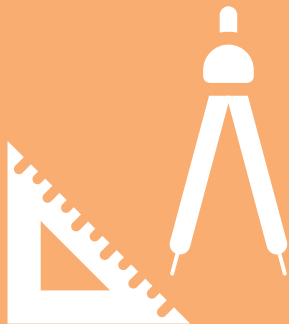


CAEM
ShelvingEngineering

VERSATILITY



RESISTANCE



CUSTOM DESIGN



CUSTOMER CARE

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