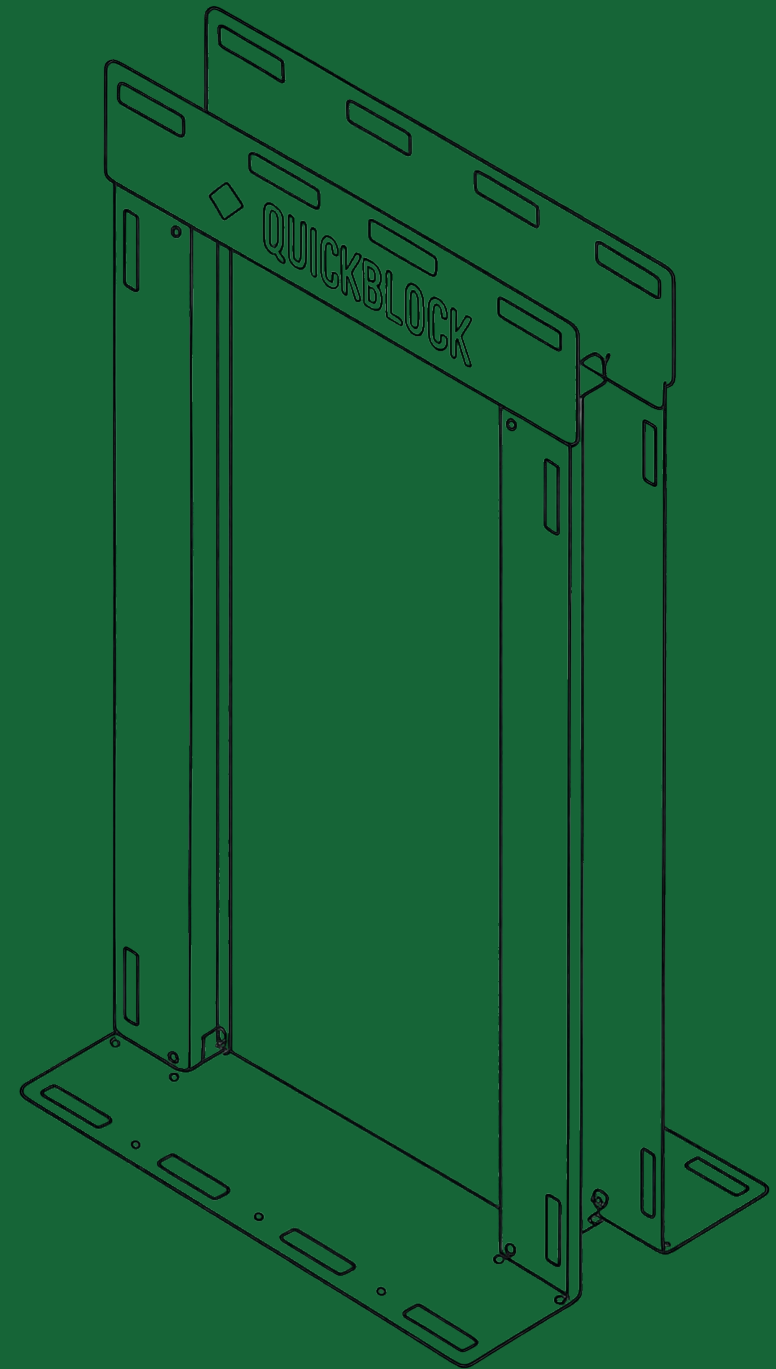


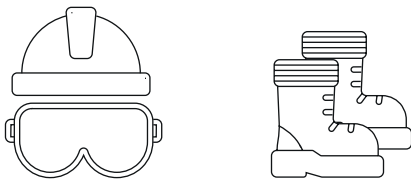


INSTRUCTIONS
SUPPORTING PRODUCTS
LIGHTWEIGHT MOE DOOR

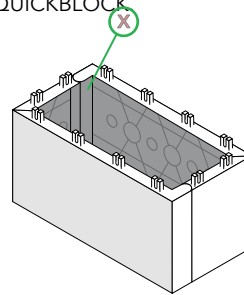


Follow the QUICKBLOCK instructions when building ensuring all blocks are locked firmly in place.

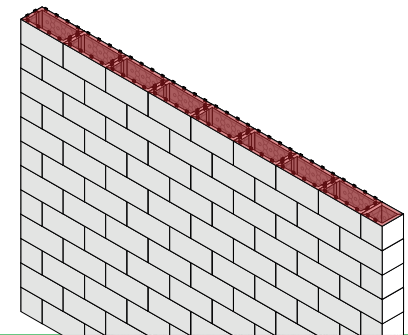
Use hard hats, eye protection, and appropriate footwear during construction.



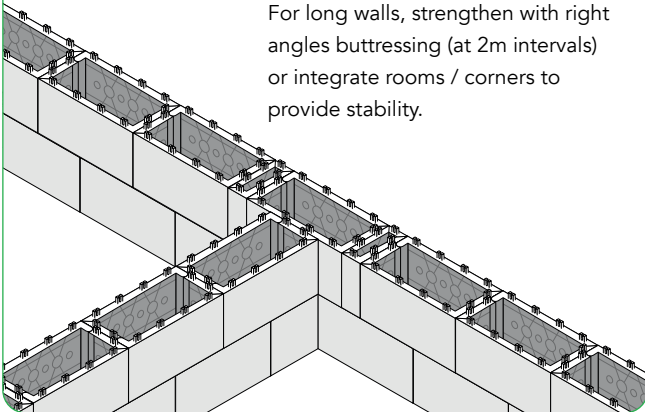
Be aware of fingertraps when opening and closing the blocks, we recommend users wear gloves when building with QUICKBLOCK.



Do not construct above 12 blocks in height without advice from qualified personnel.

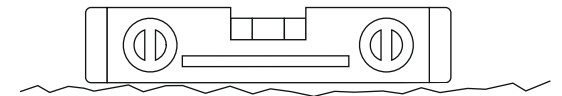


For long walls, strengthen with right angles buttressing (at 2m intervals) or integrate rooms / corners to provide stability.



Do not climb or place heavy loads on QUICKBLOCK walls unless rated for it.

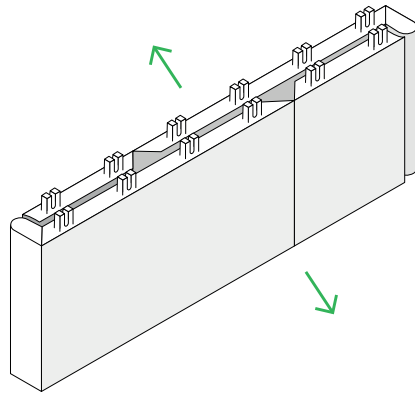
Where possible, construct on level and stable ground.



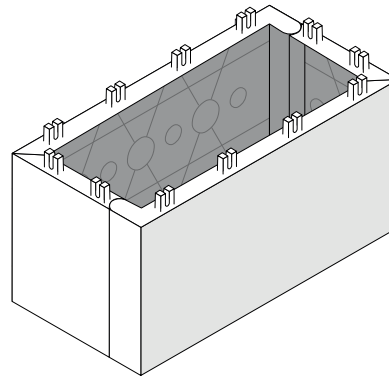
Avoid using blocks in ways not intended by the manufacturer. For more info, see the instruction manual.



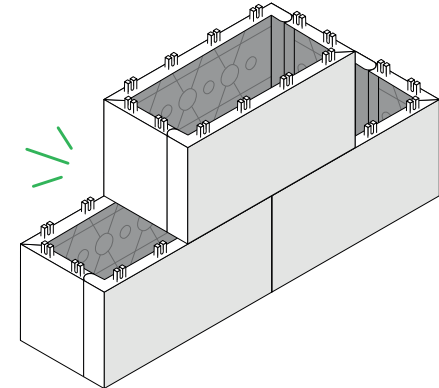
OPEN



CLICK



BUILD



Opening blocks with excess force may result in blocks becoming damaged. It is recommended that blocks are opened with two hands and moderate force. QUICKBLOCK does not accept responsibility for blocks that are broken due to user error.

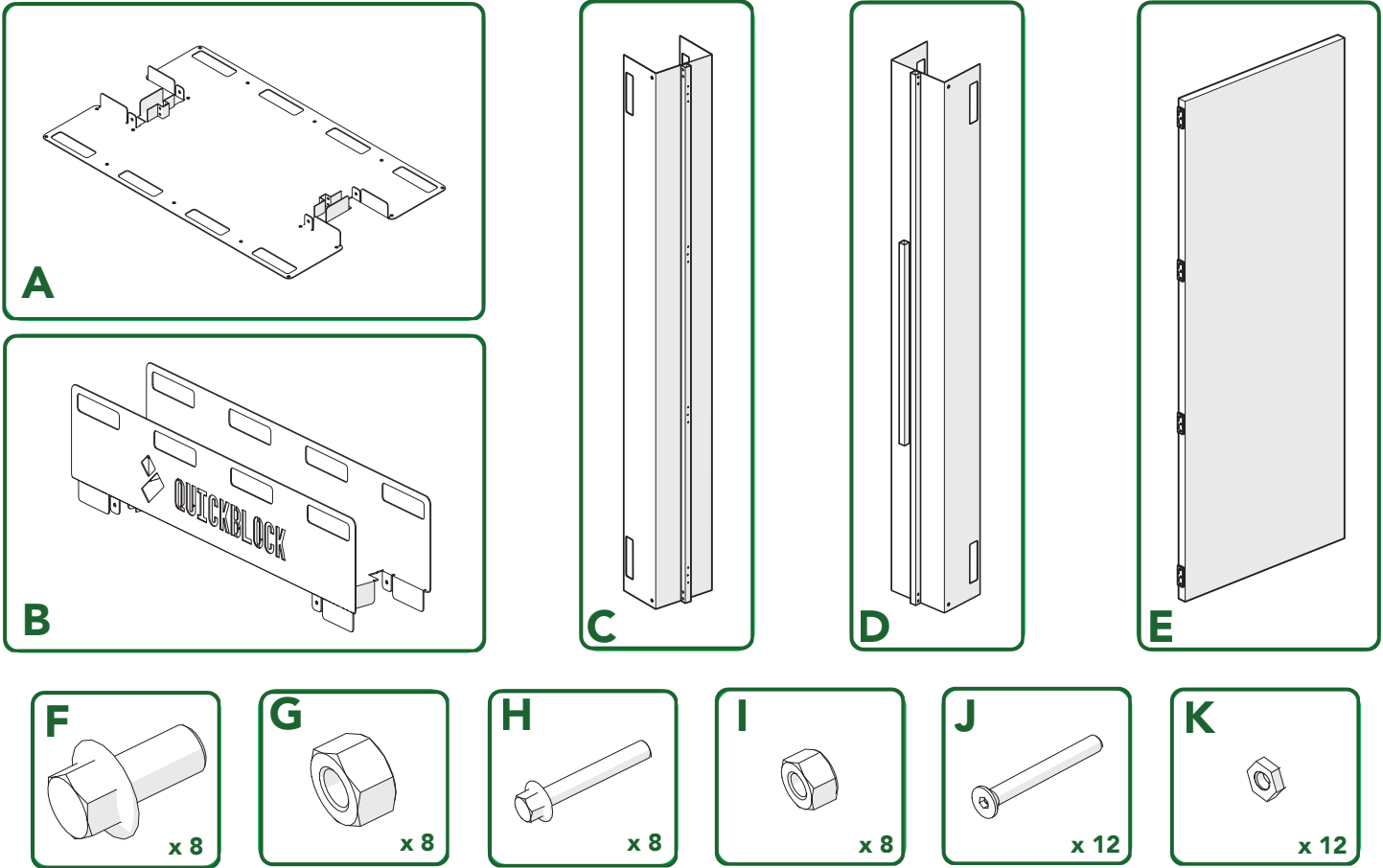


LIGHTWEIGHT MOE DOOR SUPPORTING PRODUCTS

The QUICKBLOCK Method of Entry (MoE) Door is designed for rapid assembly and reliable performance in training environments. This guide provides a clear, step-by-step process to help users safely assemble, install, and prepare the system for use.



COMPONENT LIST



IF YOU ARE MISSING ANY OF YOUR COMPONENTS, PLEASE CONTACT THE QUICKBLOCK TEAM SO WE CAN ASSIST YOU PROMPTLY.

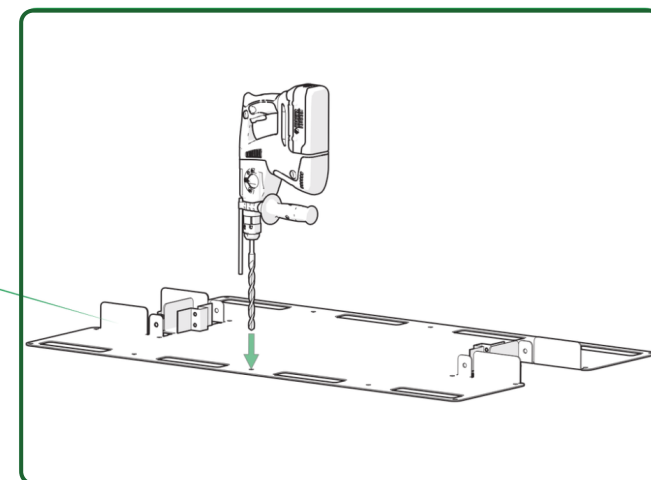
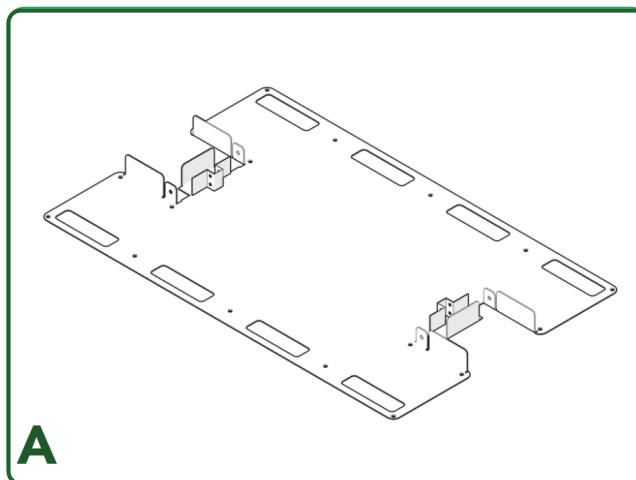


STEP 1

Place the baseplate on the ground in the desired location, ensuring it works with the block pattern of the structure you are building. The gap created by each door is 2 blocks wide.



The door baseplate can be secured to the ground if necessary using M6 bolts through the holes located across baseplate.

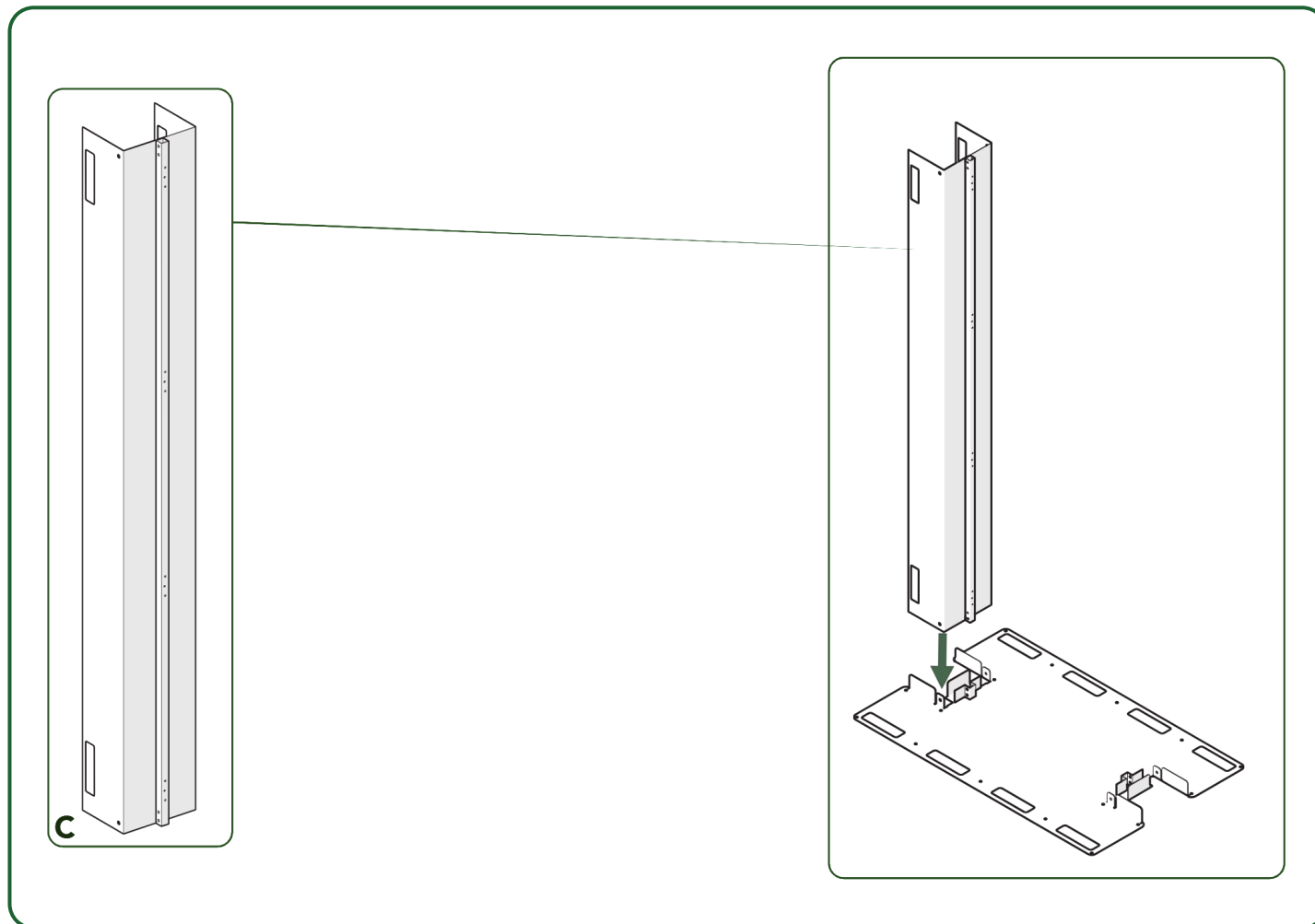


STEP 2

Lift the upright using the handle cut-outs and place onto the baseplate.

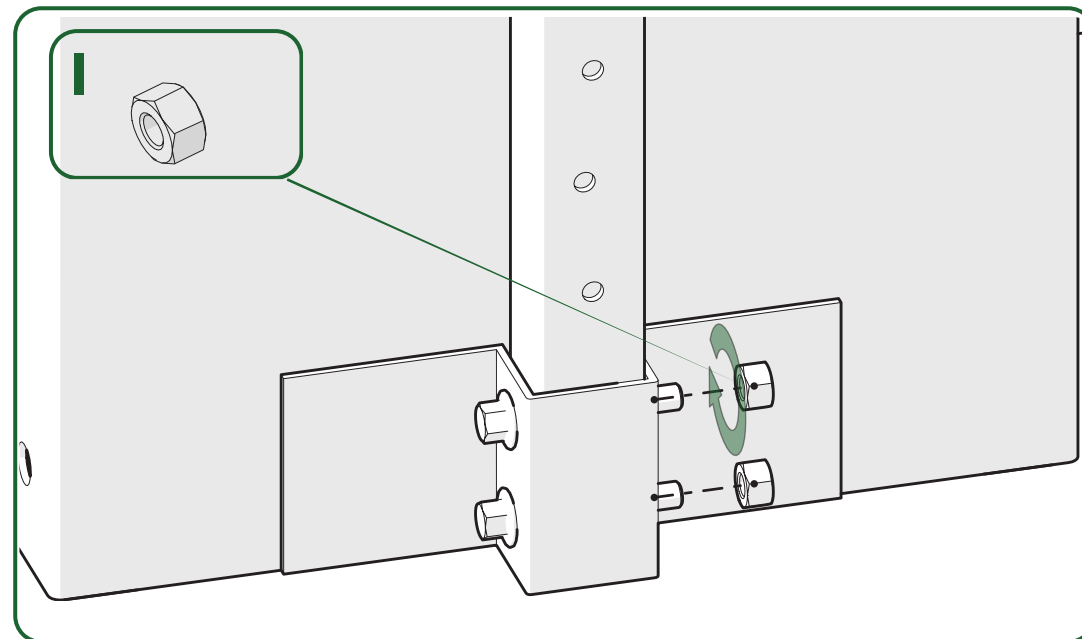
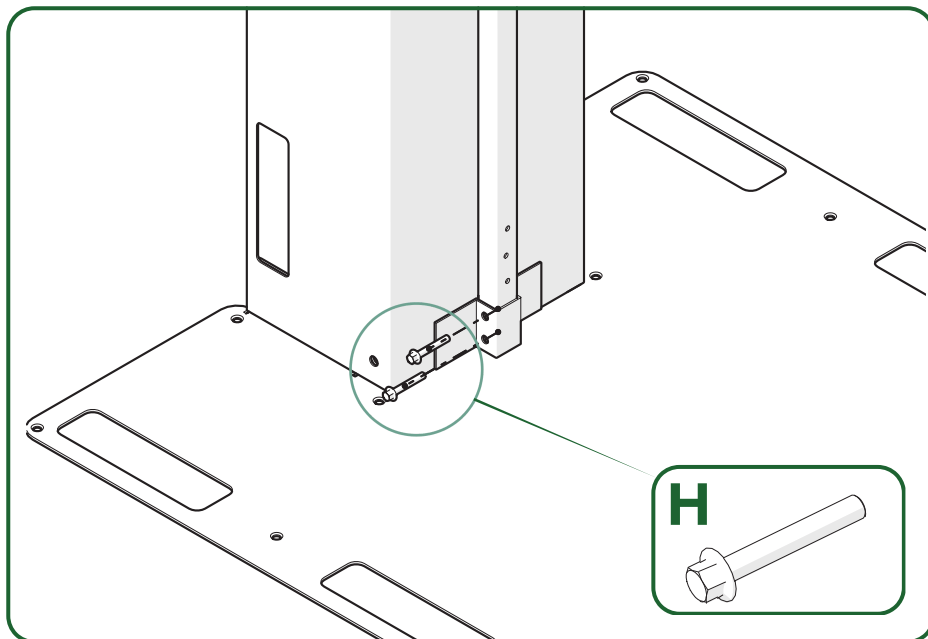


The hinge side upright is distinguished by the holes located on the small square section.



STEP 3

Using 2x M6 Bolts to join the upright to the baseplate, do not overtighten.

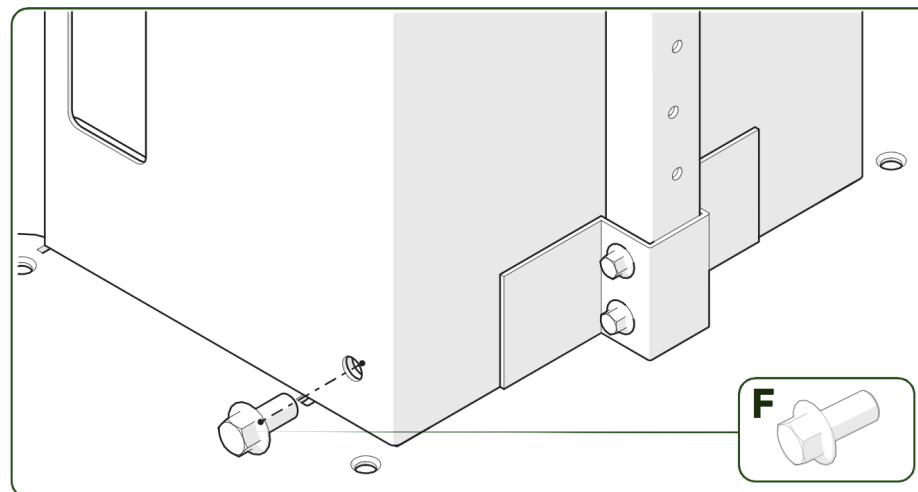
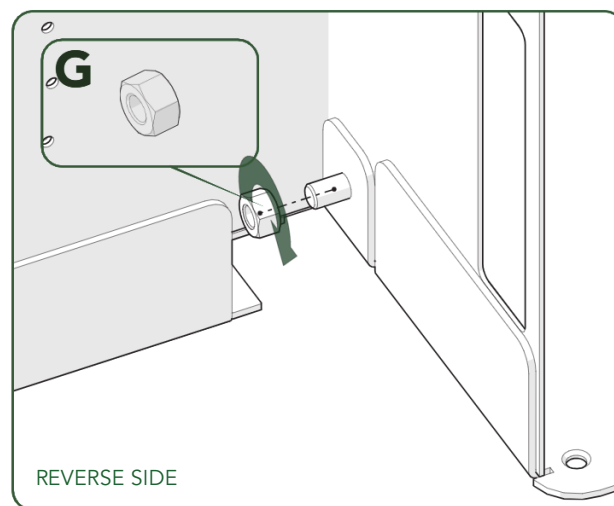


STEP 4

Use bolt F for holes on the outside of the upright.

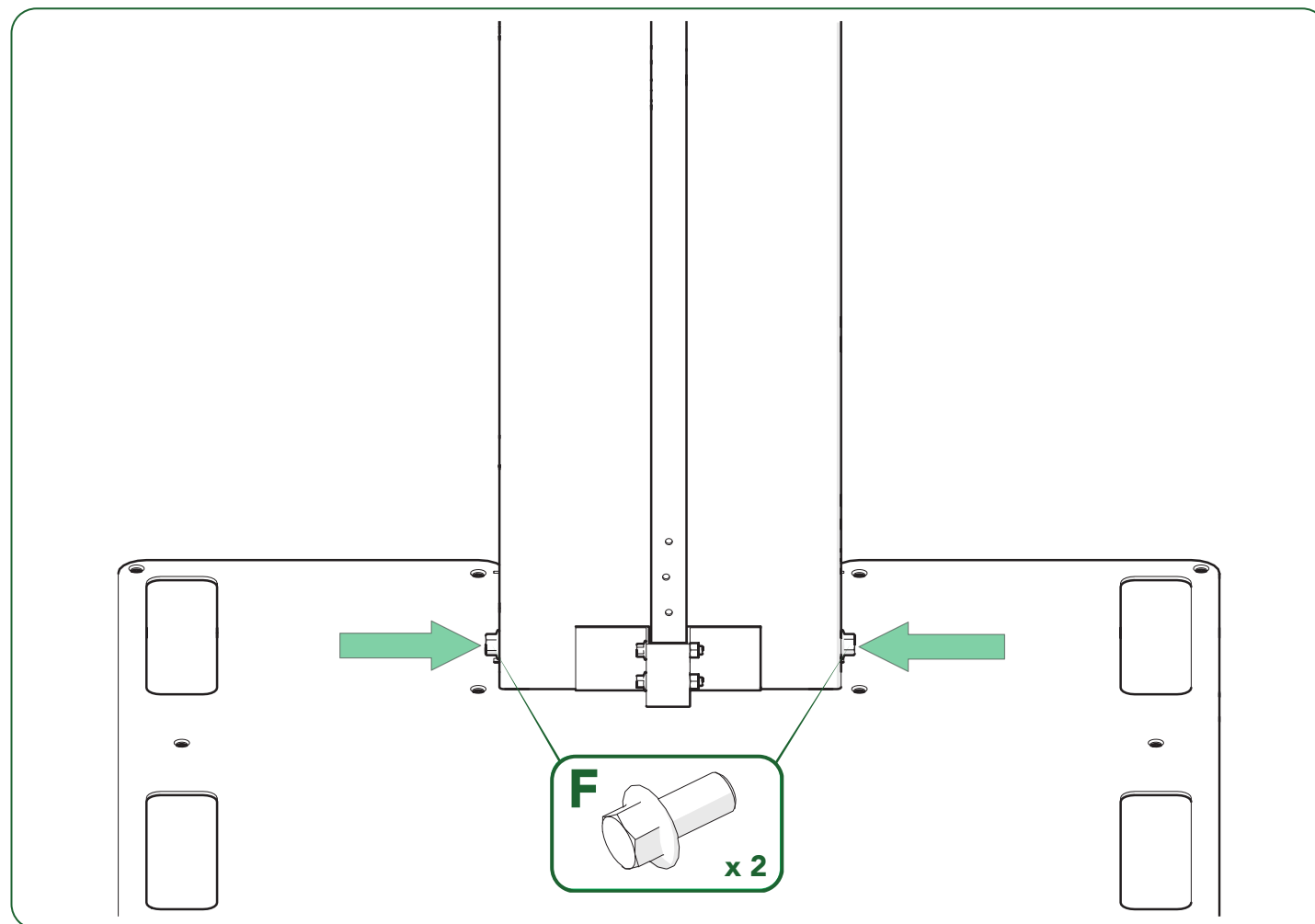
STEP 5

Secured on the inside using nut G, on the reverse side.

4**5**

STEP 6

Repeat this step on the other side of the upright.

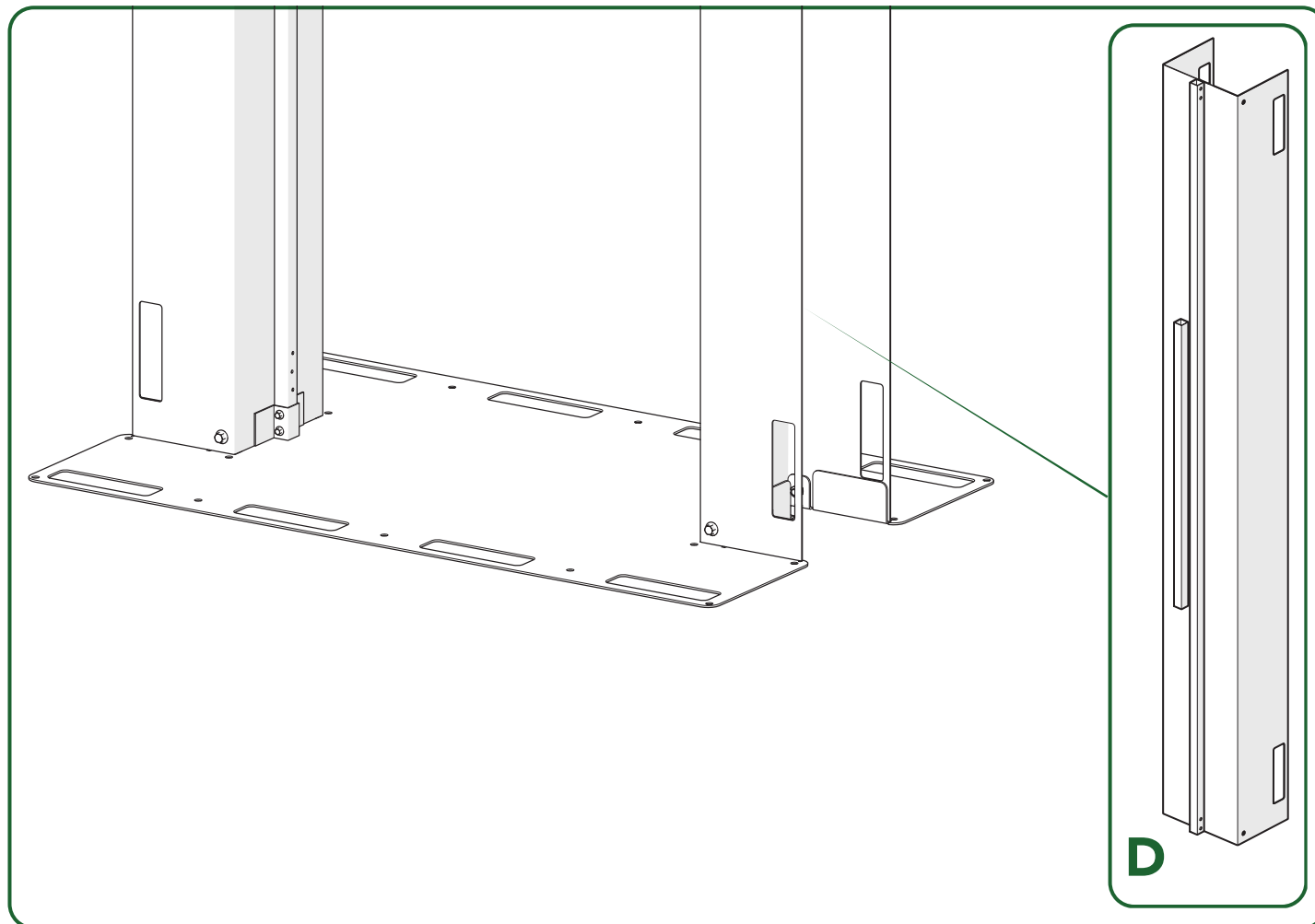


STEP 7

Repeat steps 2 and 3 for the keep side upright.

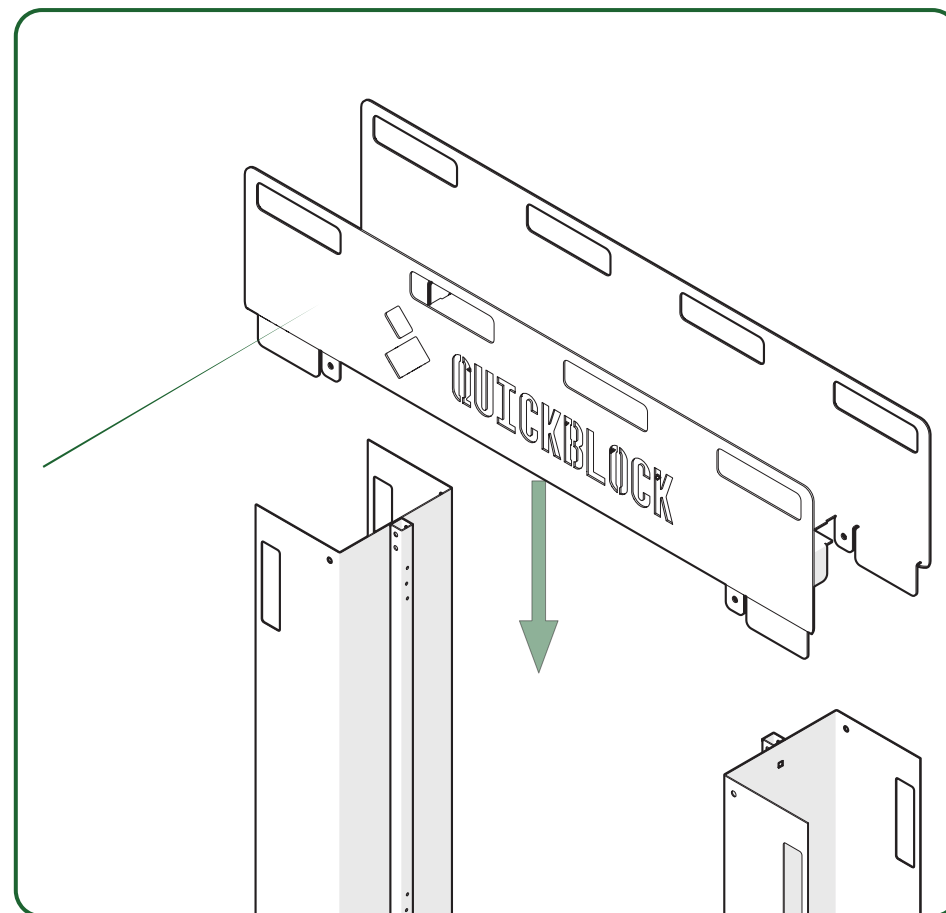
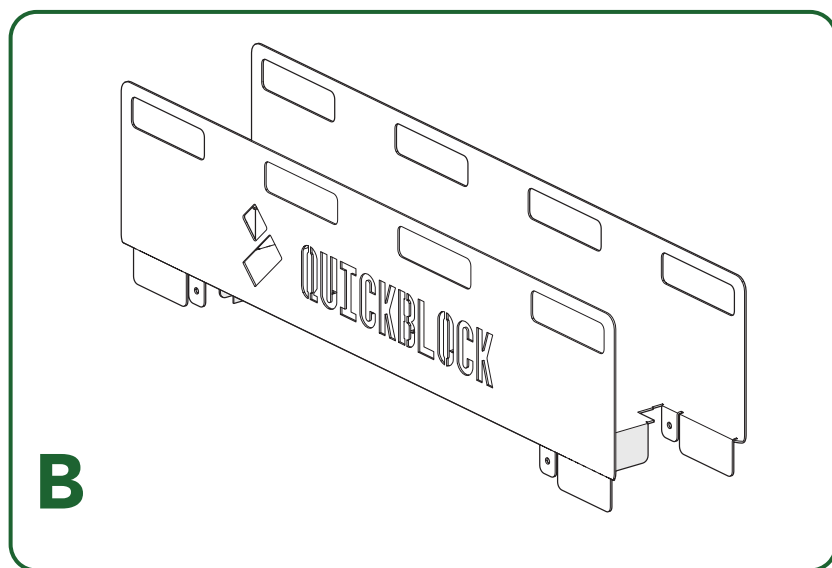


The keep side upright can be distinguished by the 2 lengths of square section on the upright.



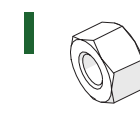
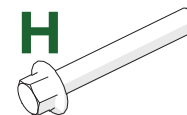
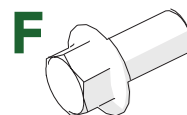
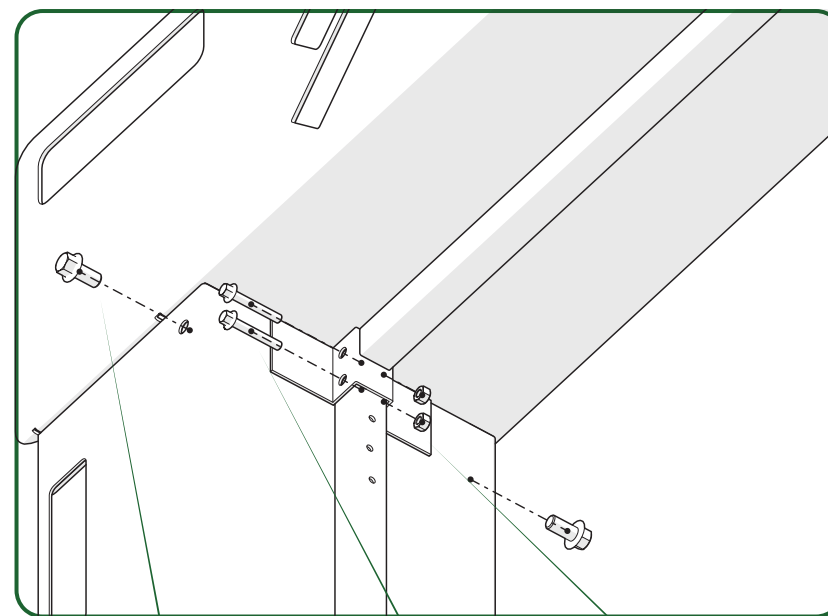
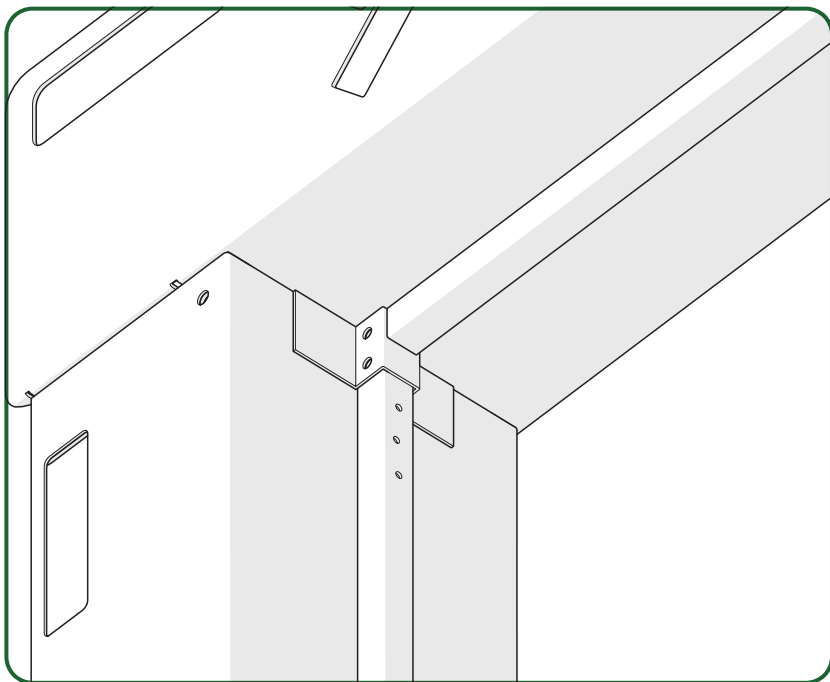
STEP 8

Once both uprights are secured, place lintel on top.



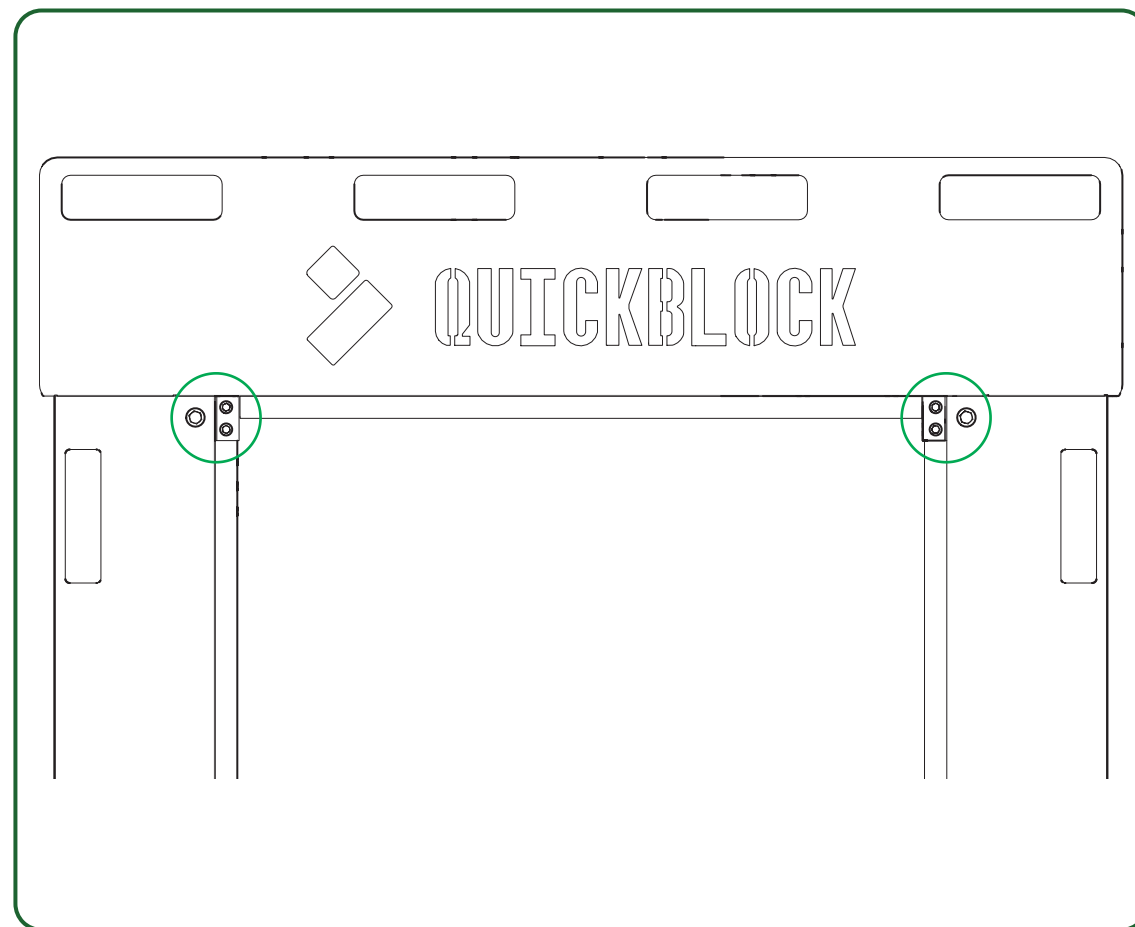
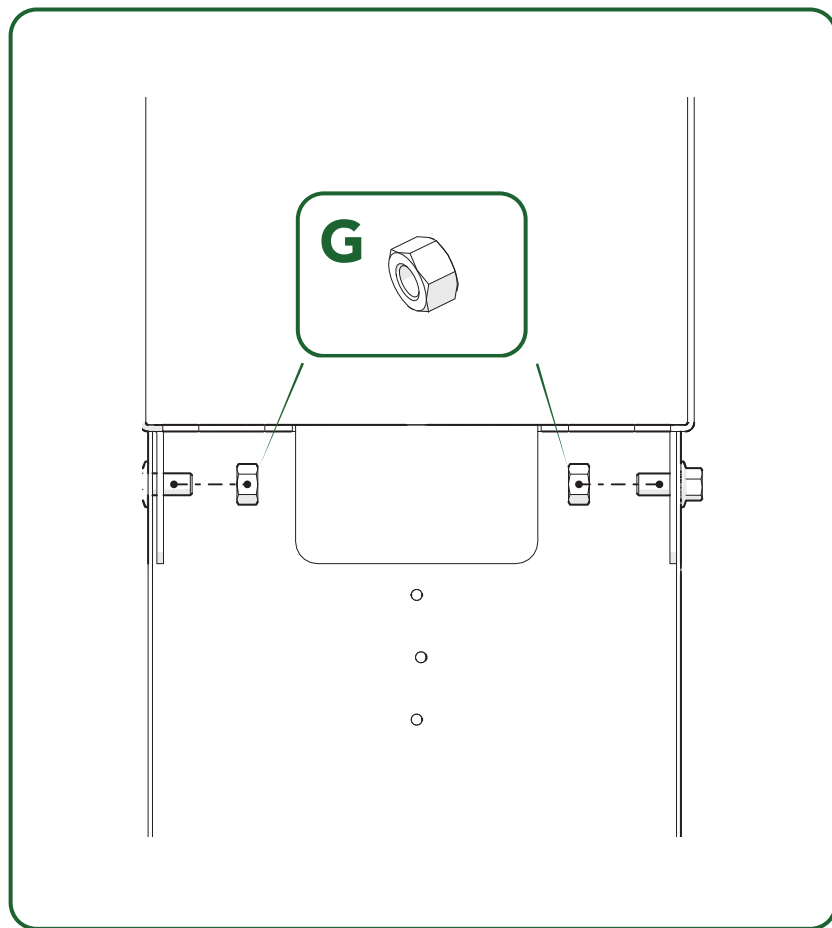
STEP 9

Once placed on top, secure using F and H bolts to secure as shown.



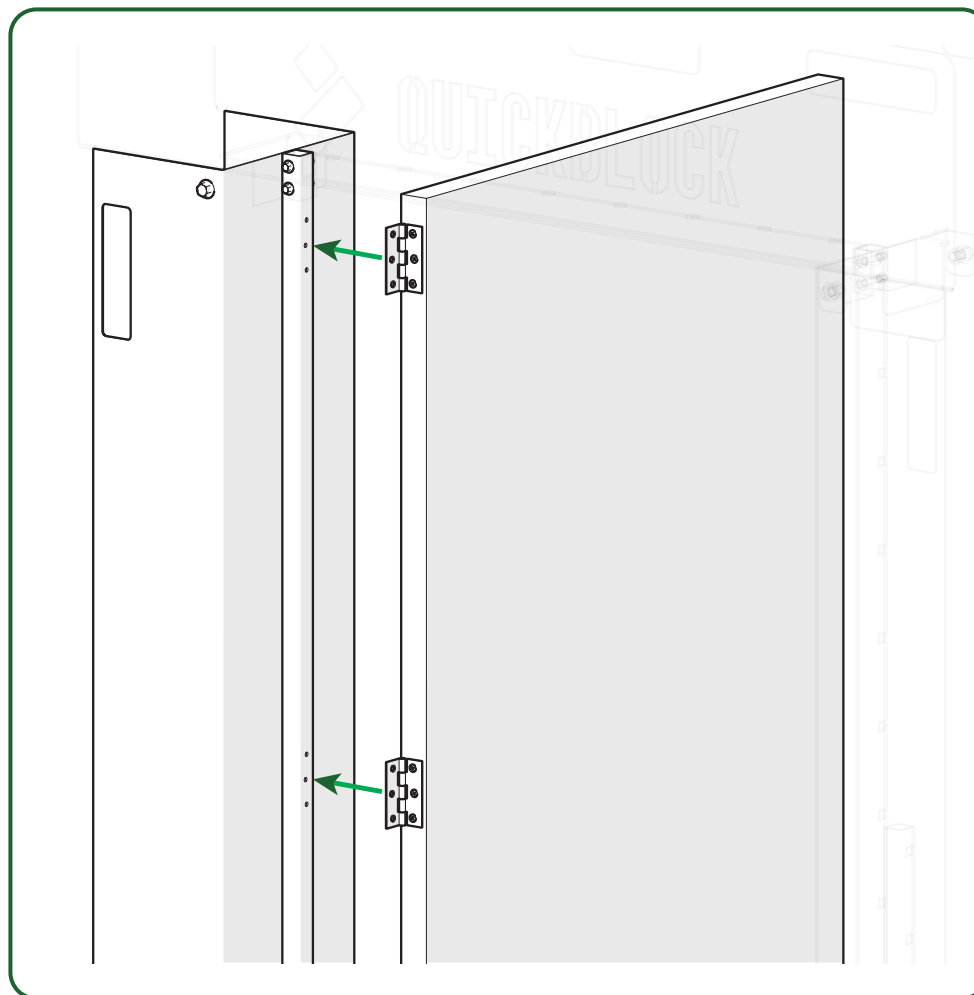
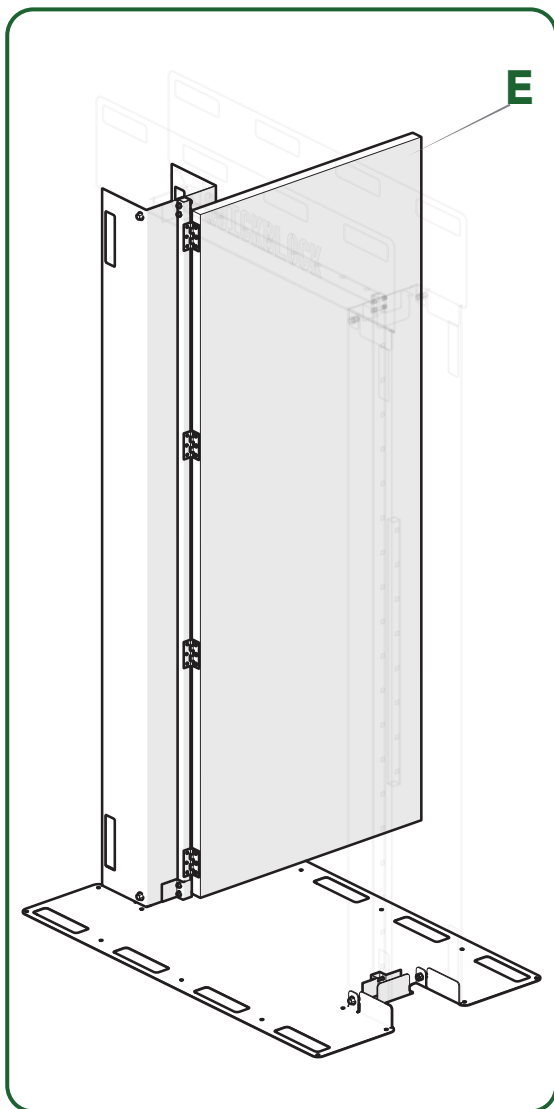
STEP 10

Repeat this process on both sides, tighten to secure.



STEP 11

The hinges will be pre-fixed to the door blank, locate each hinge to the corresponding holes on the hinge-side upright.

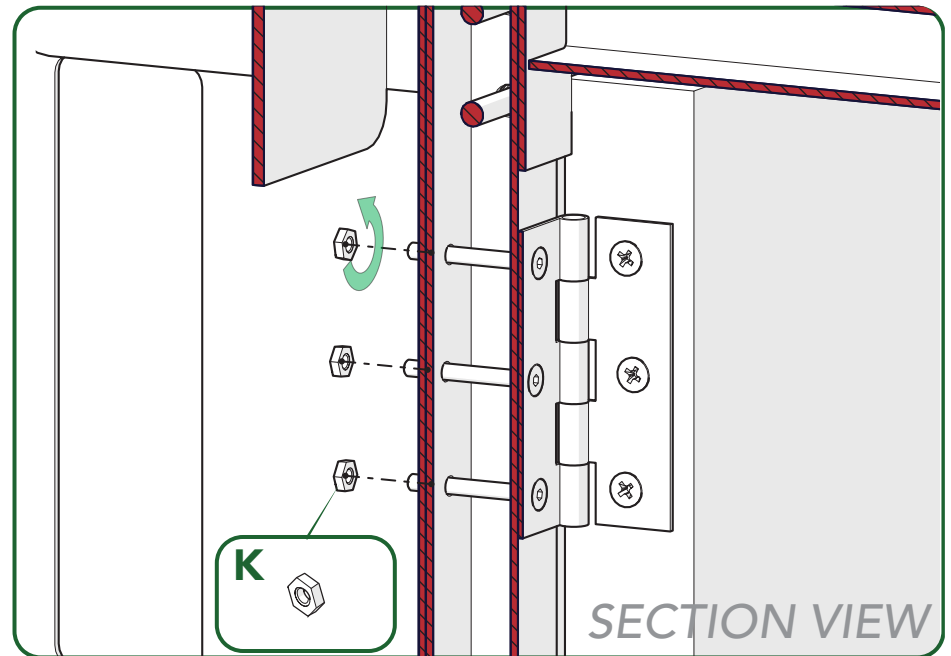
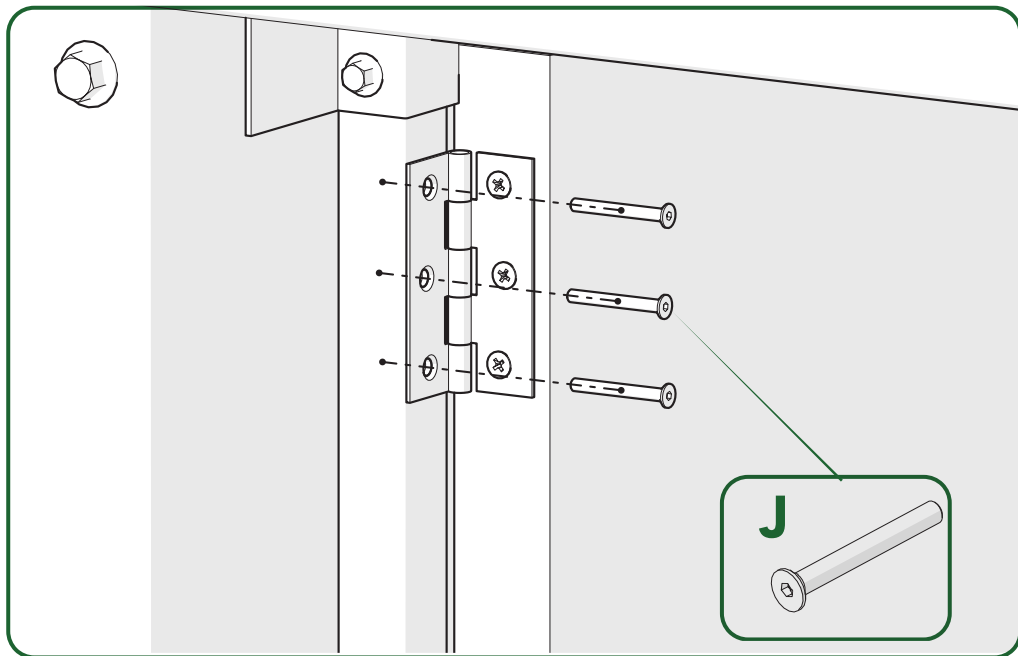


STEP 12

Using 3x J bolts per hinge, locate each hole and thread through the square section.

STEP 13

Secure using the J nuts on the backside of the upright, where the G nuts are secured.

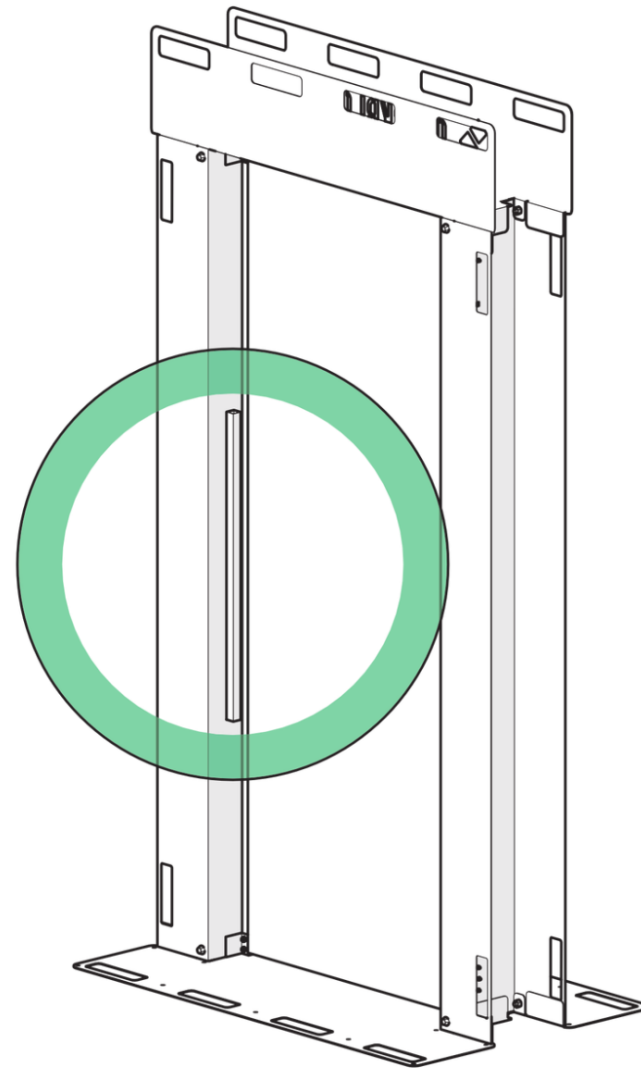




The keep-side upright was designed to allow for a variety of different keeps to be used, as per your requirement.

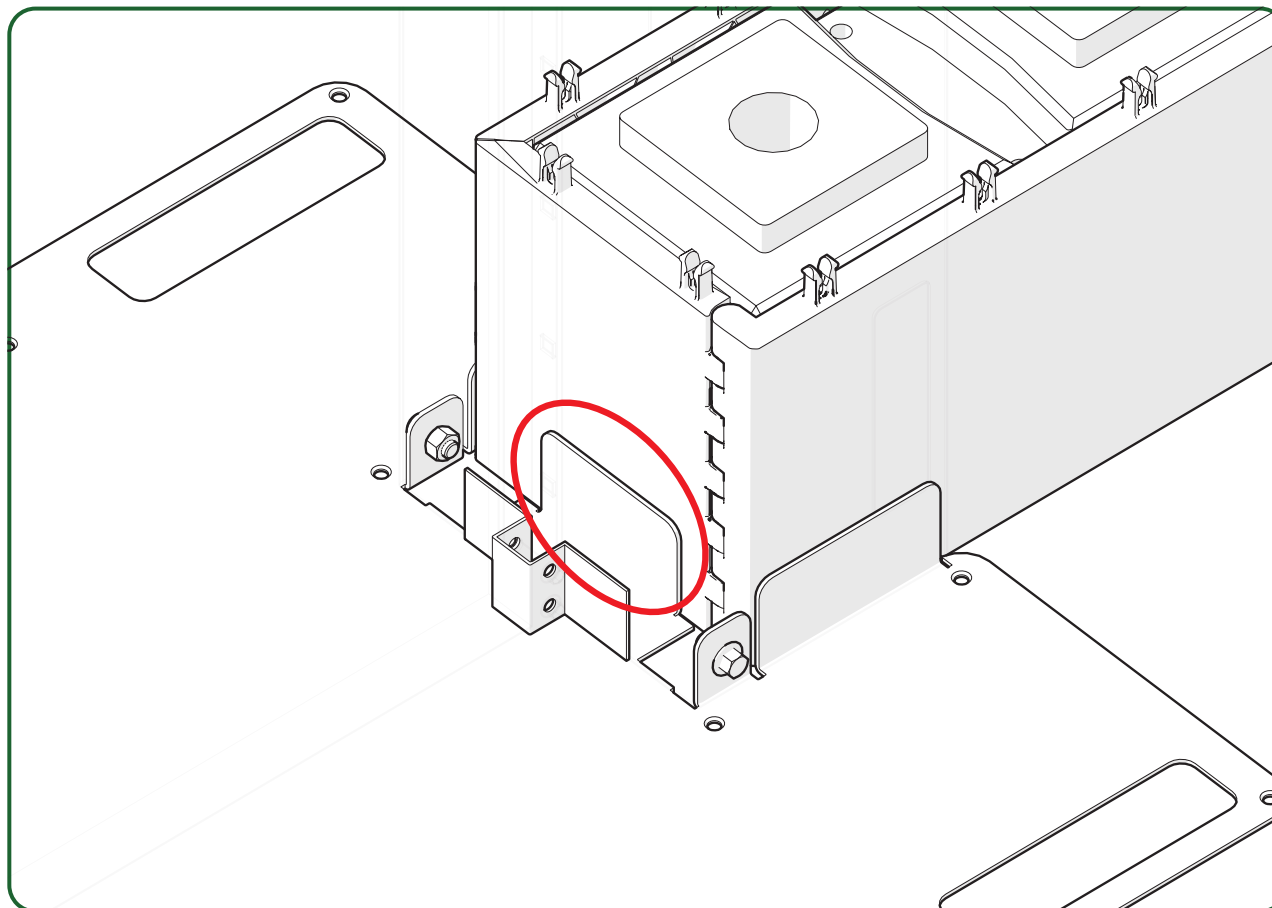
We recommend using a wooden dowel, small piece of wood or a standard door latch.

For further info, please get in touch with our technical team.



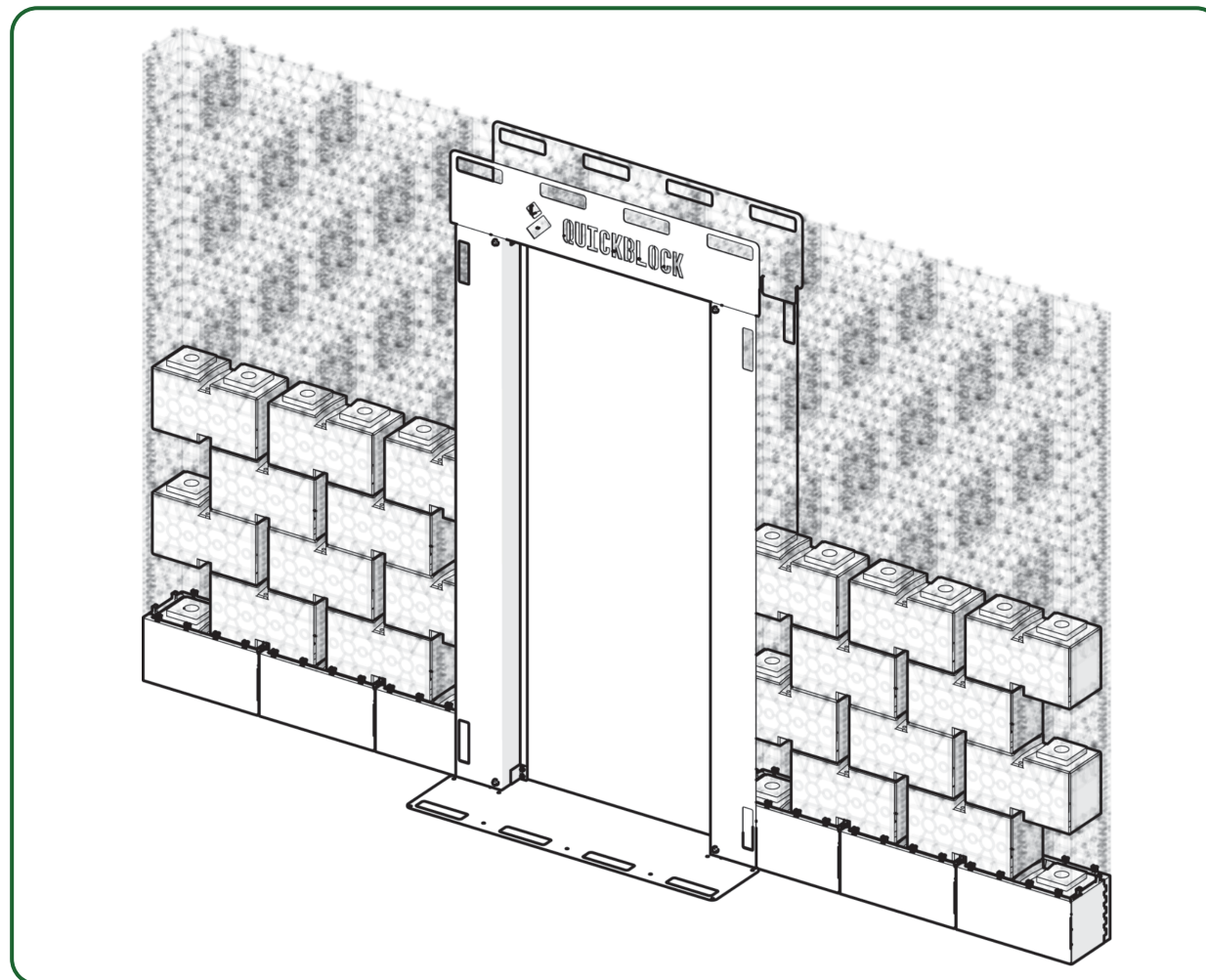
STEP 14

Proceed to build blocks up around the doorway, ensuring the blocks are in contact with the metal flange shown here.



STEP 15

Utilise rubber blocks around door to greatly increase strength and stability.



STEP 16

Build up and complete wall.

