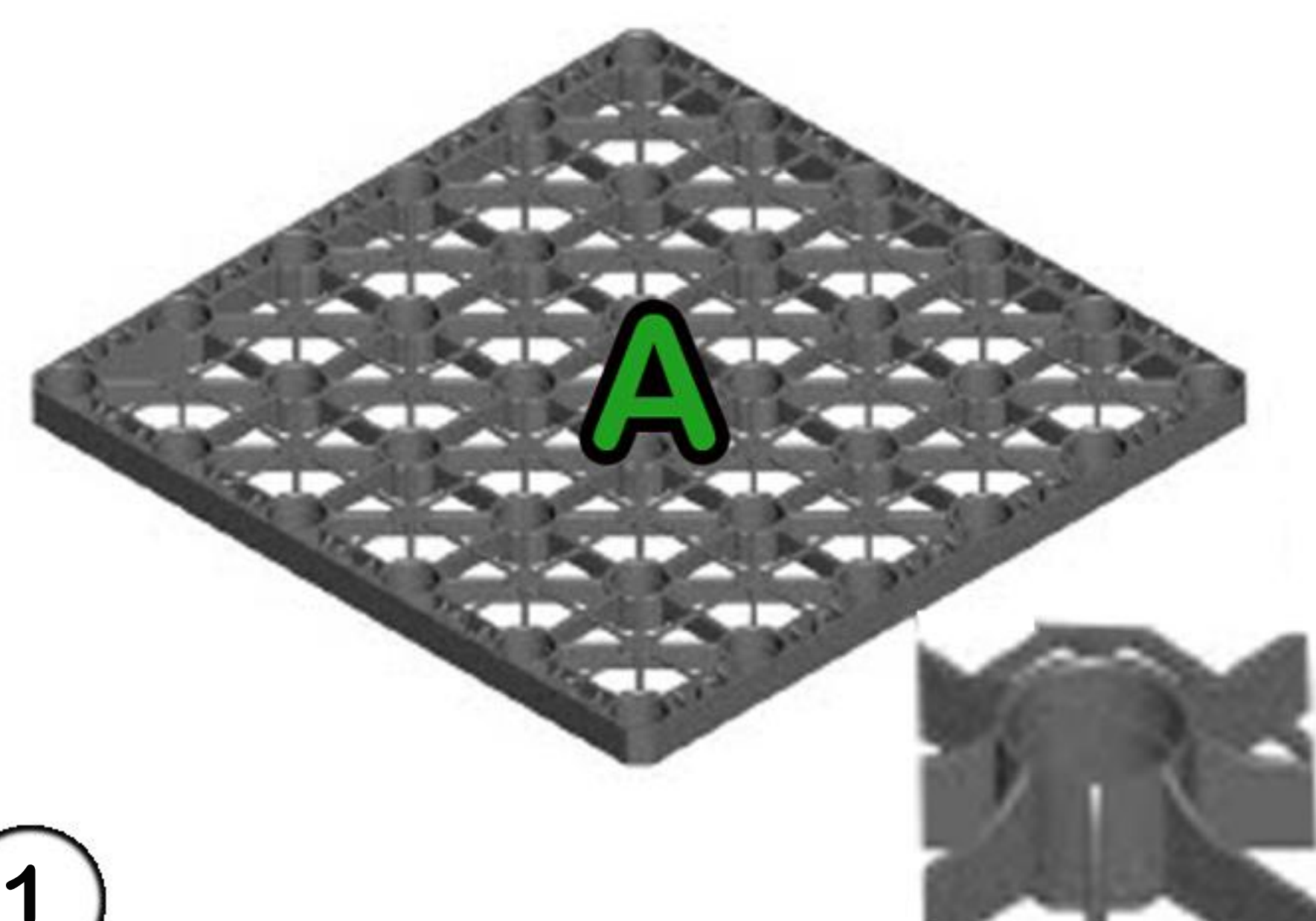
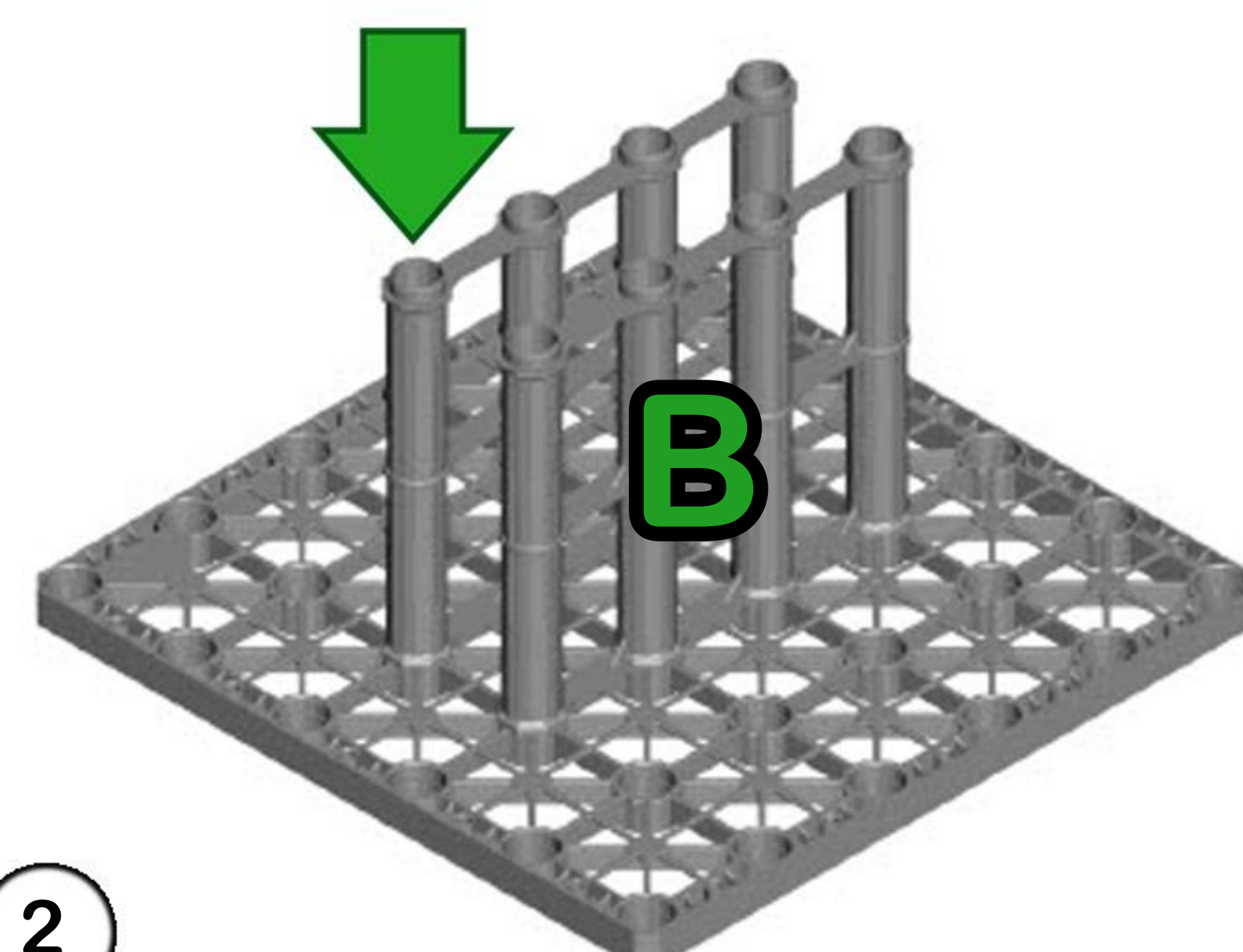


# RAINSMART 65 TONNE HEAVY SOAKAWAY CRATES (4 PER CUBIC METRE) ASSEMBLY INSTRUCTIONS



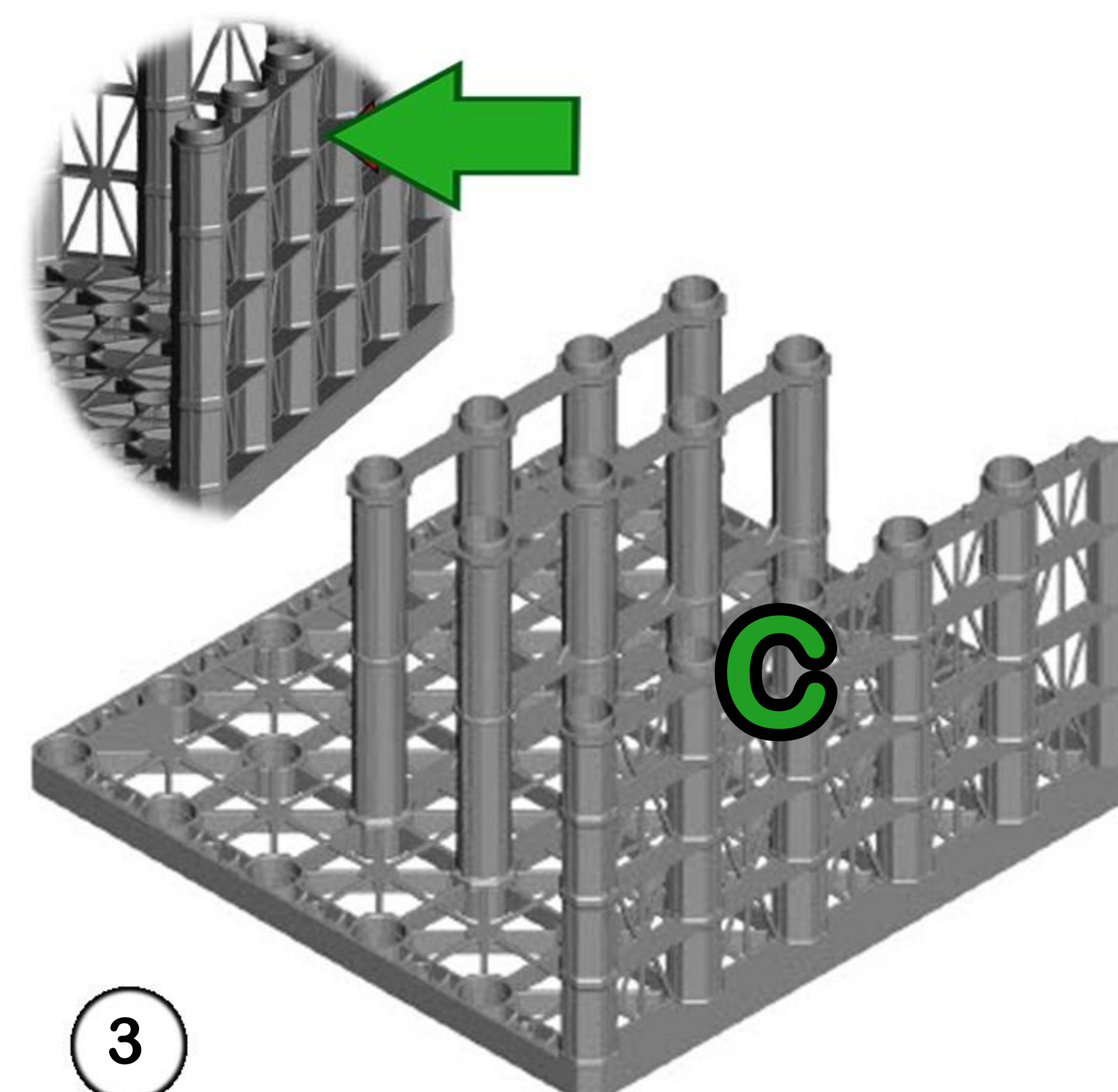
1

Lay a large plate (A) on a level surface, ensuring that the sockets face upwards as shown in the detail above.



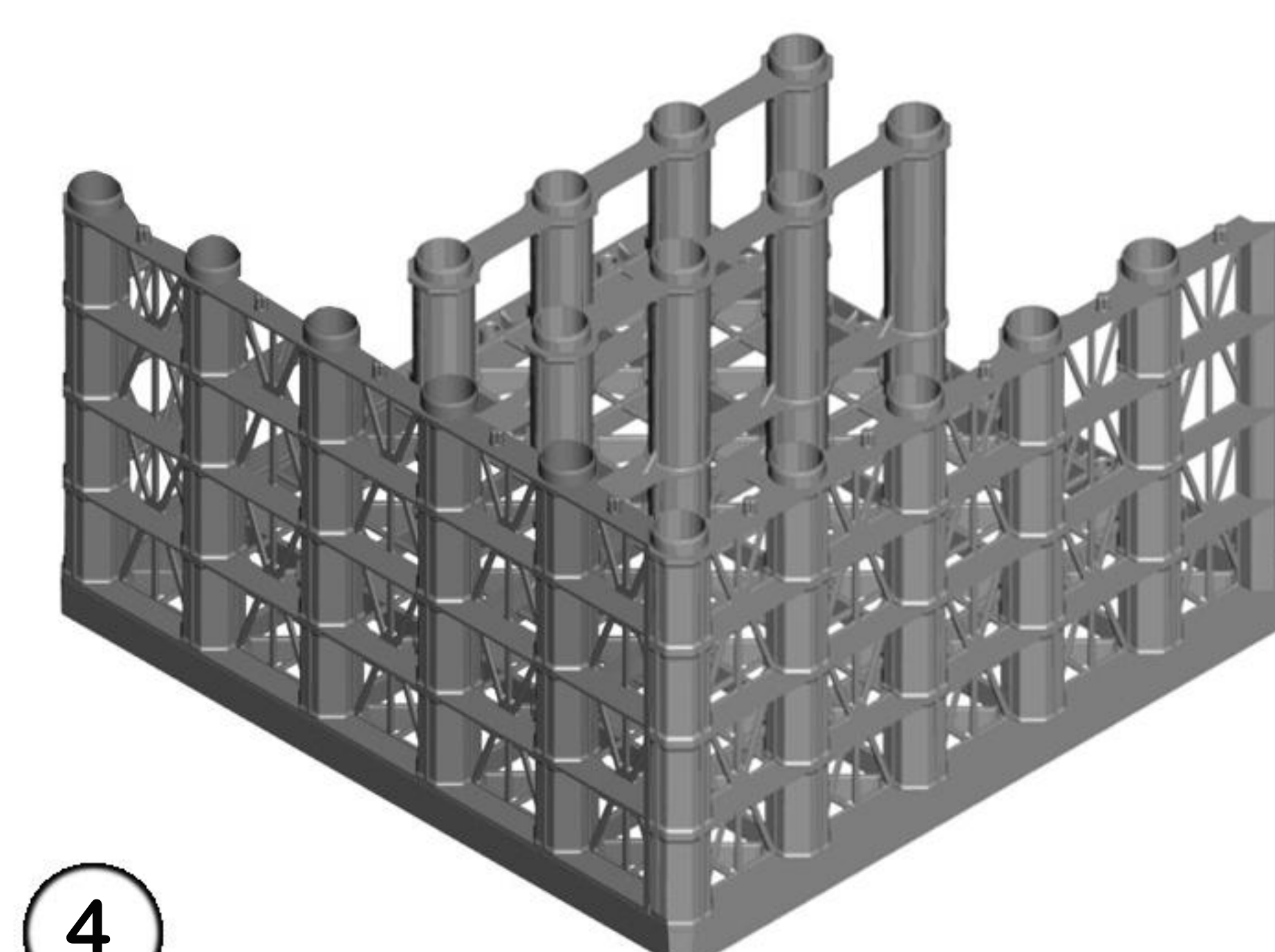
2

Insert 2 inner plates (B) into the 3rd and 4th rows. Tap gently in to place with the mallet (supplied with our cubic metre kits). Note - make sure you tap on the column tops and not on the flat sections between them.



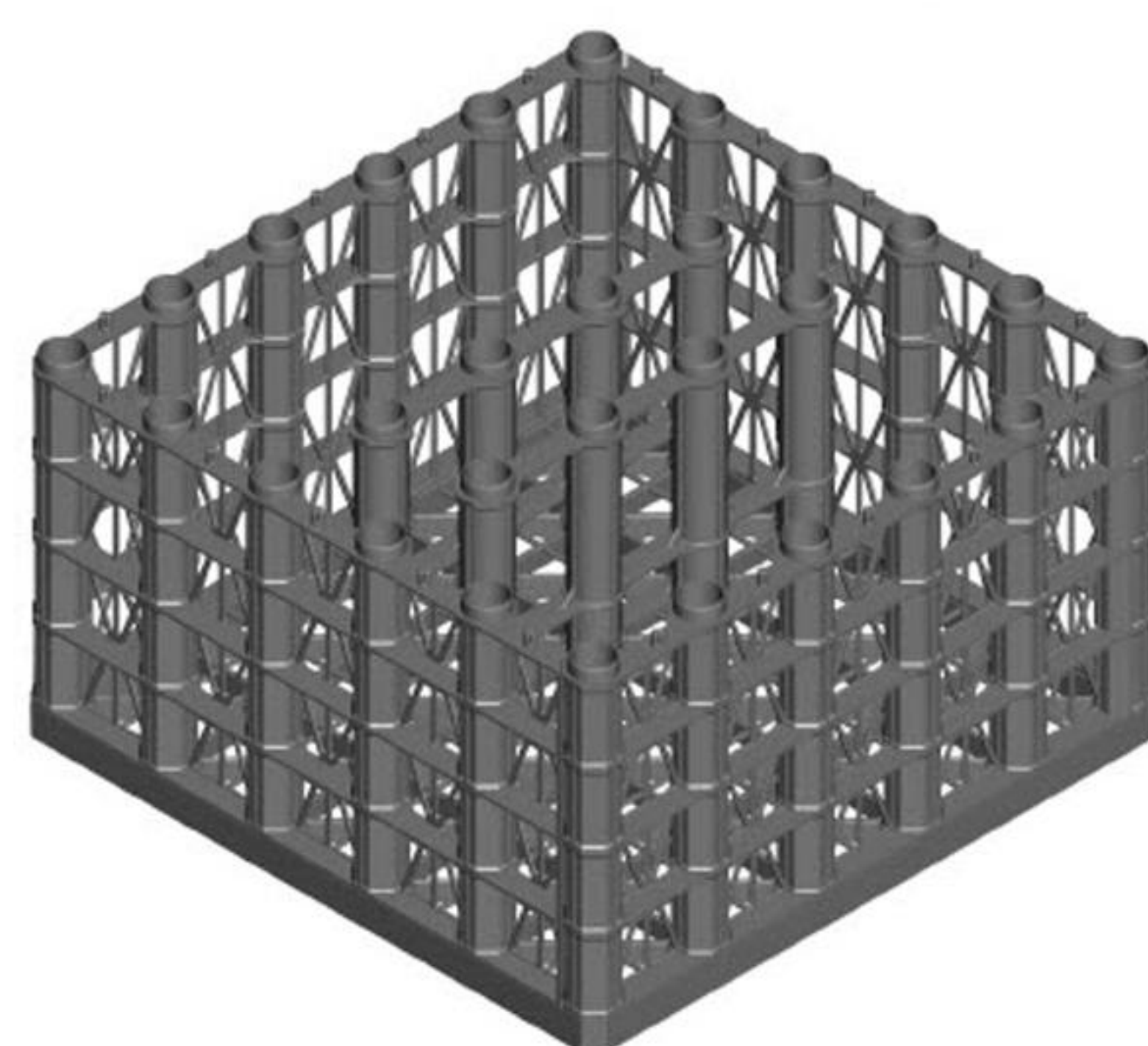
3

Insert a side plate (C) into the base plate and tap into place. Ensure that the horizontal strengthening lugs on the side plate are facing outwards as shown in the detail box.



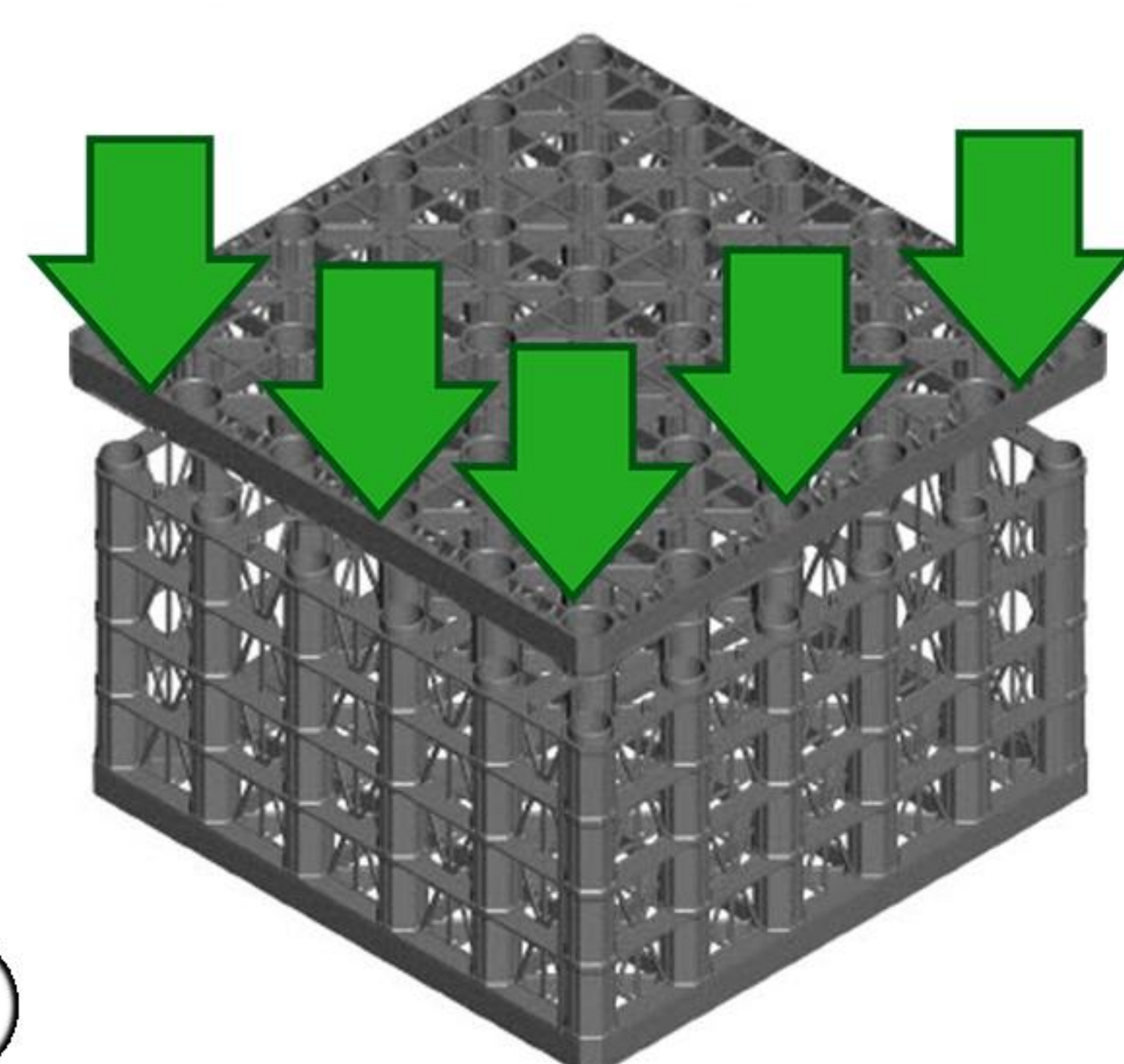
4

Add another side plate (C) next to the first one. You will see that the corners are mitred to fit together. Working your way around the crate, add the remaining two side plates.



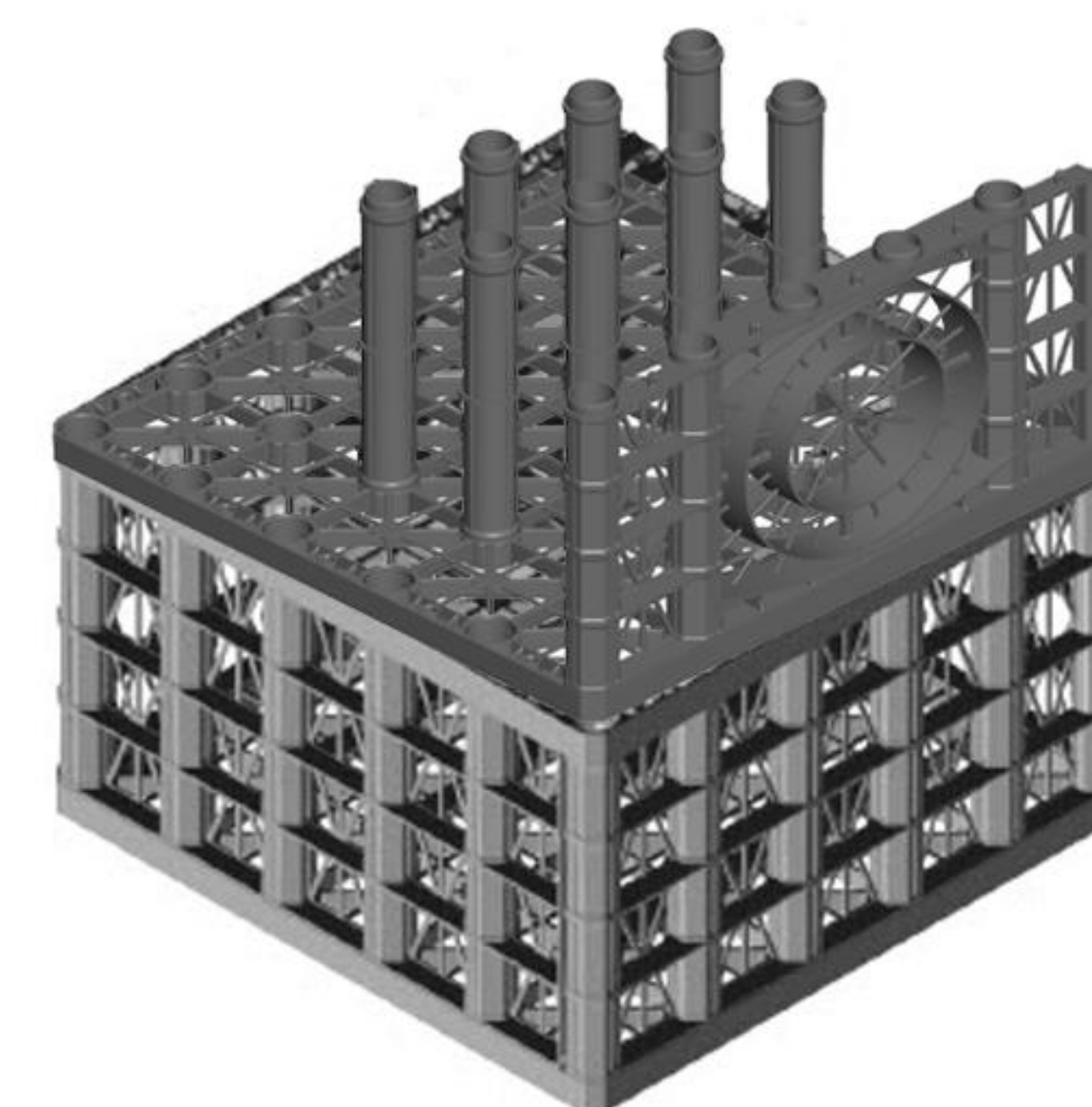
5

With the two inner plates (B) and the four side plates (C) in place, you are now ready to add the top plate to complete the first section of the crate.



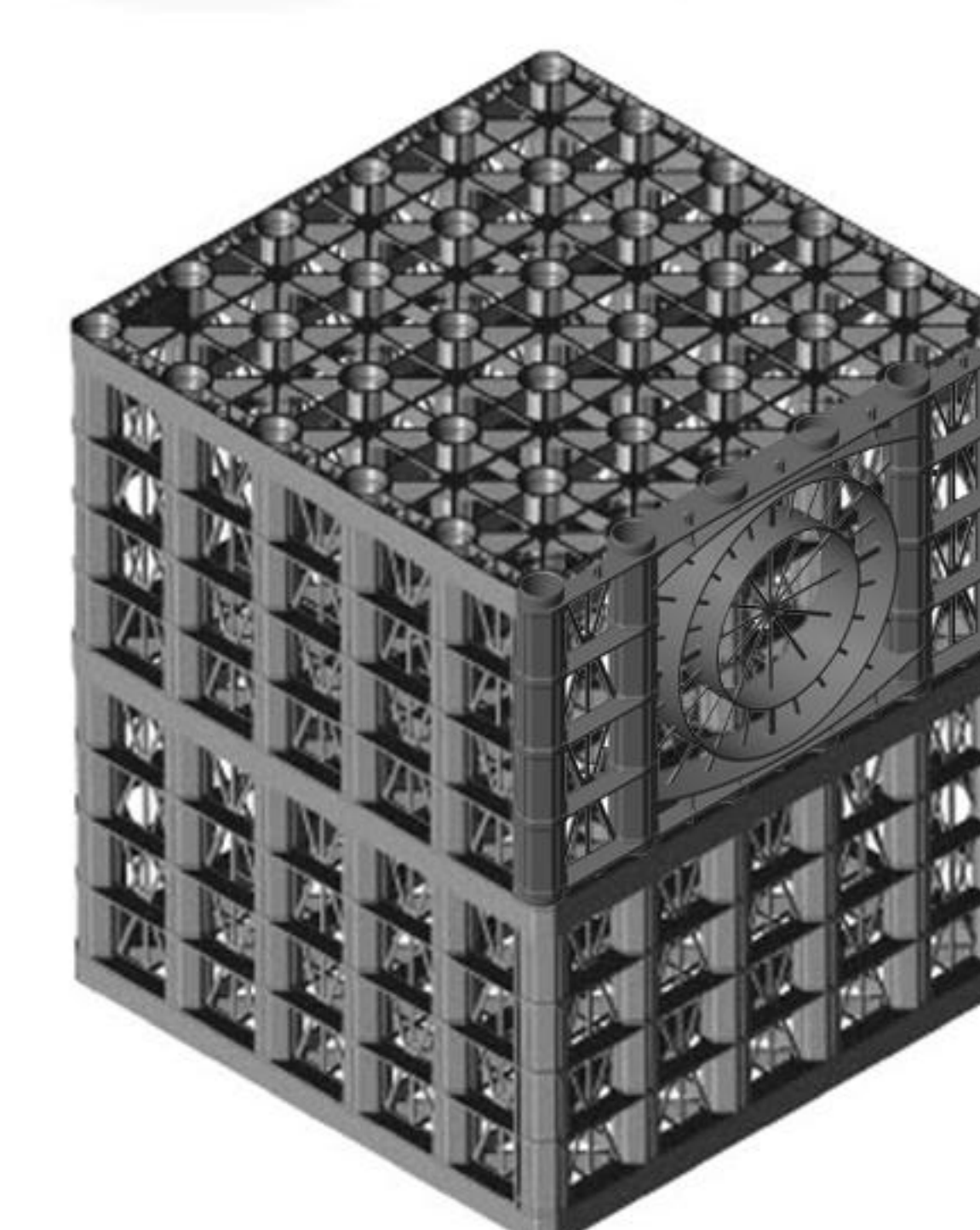
6

Taking another large plate (A), locate the corner onto any corner column & tap down in an L shape along two edges. Then use your fingers to align the centre columns and gently tap plate A fully into place.



7

Now, using the top section of the crate that you have just built as a base, repeat steps 2 to 6, this time using the entry plate in one of the side plate positions.

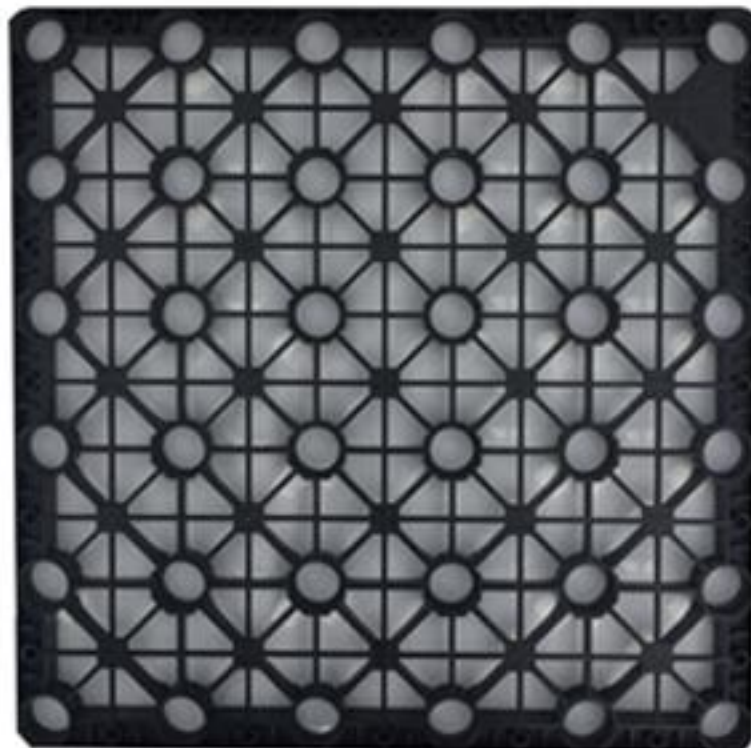








8

Gently tap all surfaces once more with the rubber mallet. The double crate is now complete. If you are assembling a cubic metre kit, repeat this process three more times.

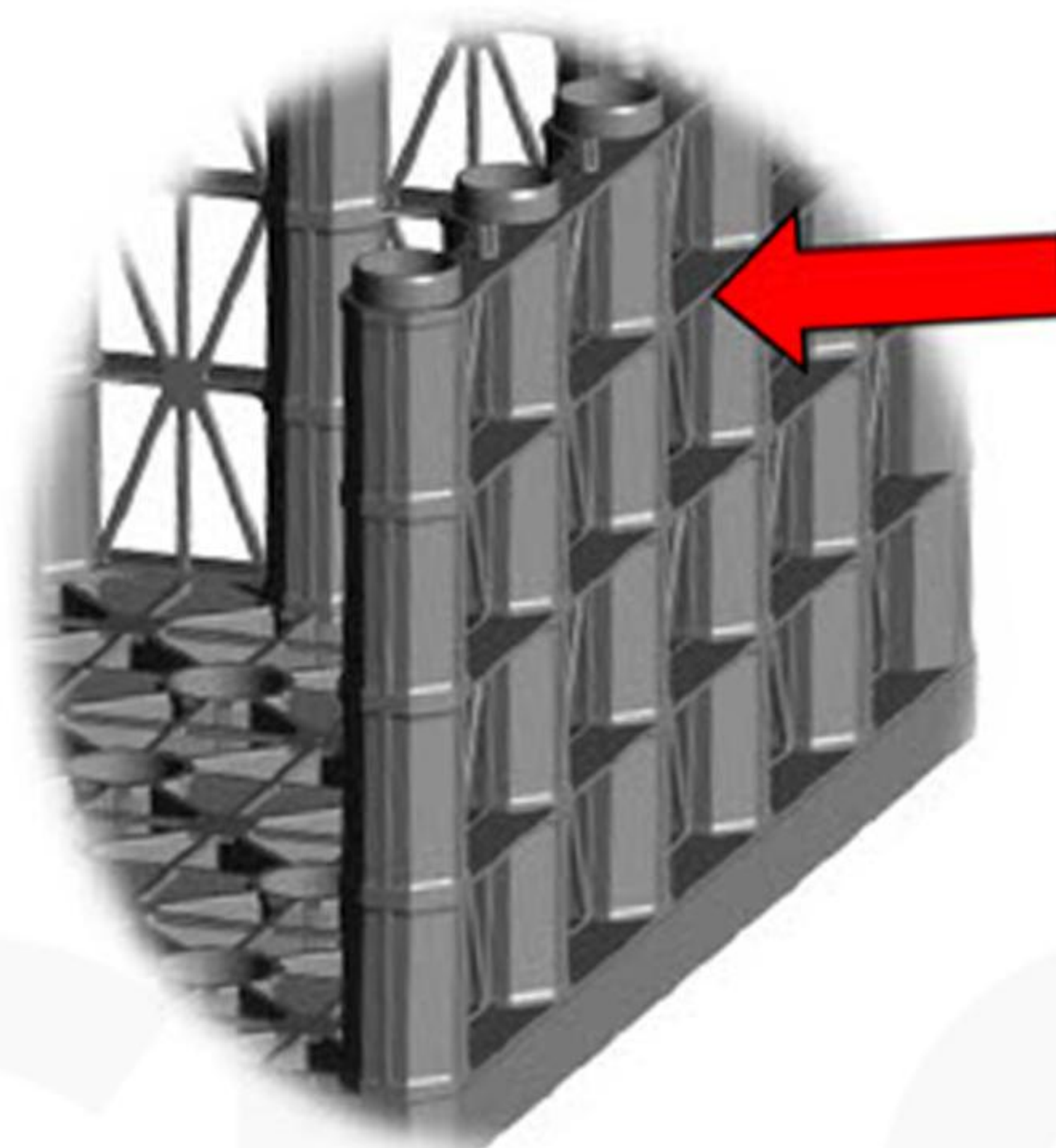


# RAINSMART 65 TONNE HEAVY DOUBLE SOAKAWAY CRATES (4 PER CUBIC METRE) COMPONENT LIST & INSTALLATION TIPS

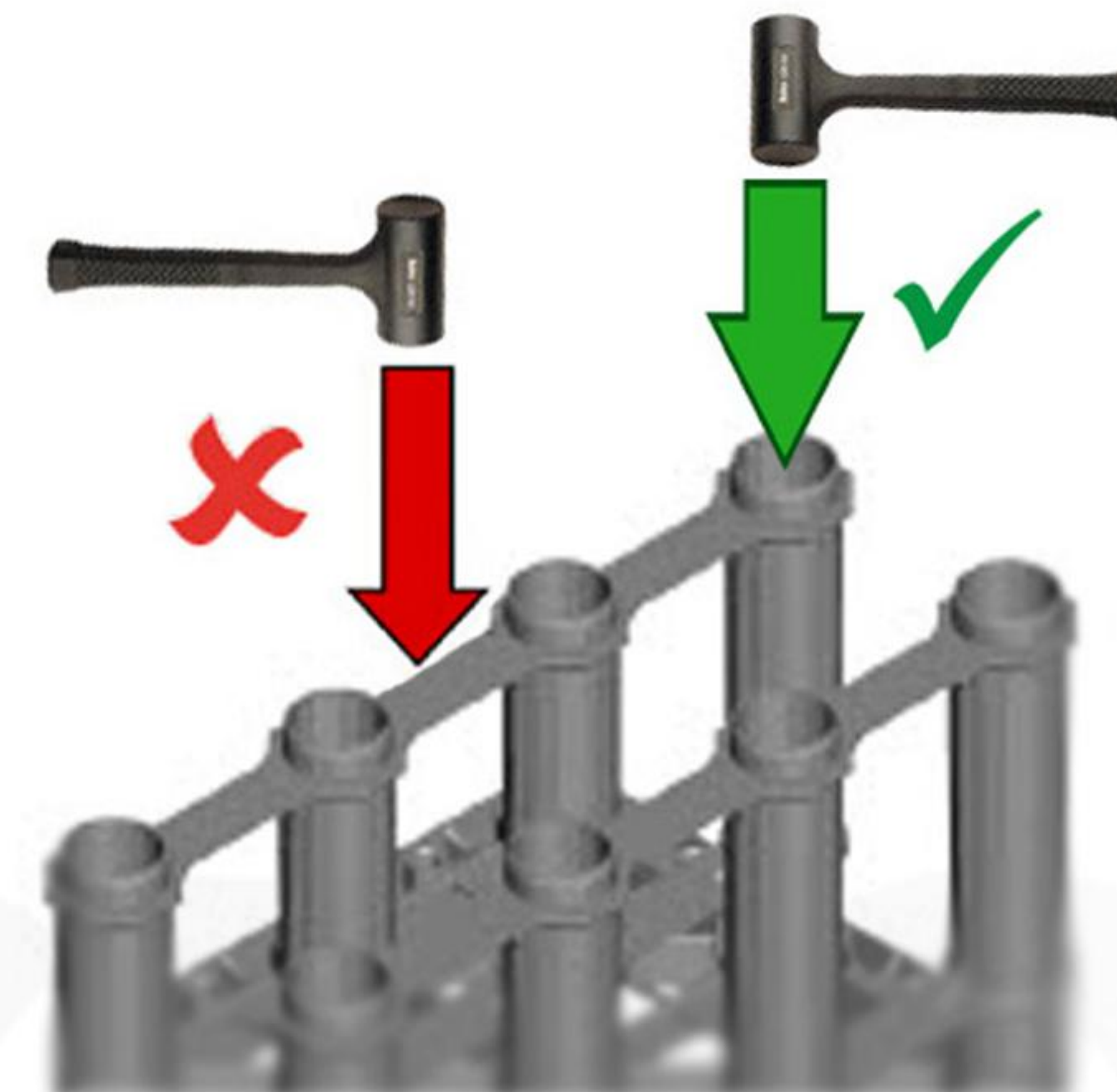
SOAKAWAY CRATE COMPONENT LIST		
	Double Crate Kit	Cubic Metre Kit
<b>Base Plate</b> 	x 3	x 12
<b>Inner Plate</b> 	x 4	x 16
<b>Side Plate</b> 	x 7	x 28
<b>Entry Plate</b> 	x 1	x 4
<b>Geotextile Membrane</b> 		4m x 4.5m
<b>Cable Tie Large</b> 		x 9
<b>Rubber Mallet</b> 		x 1

## KEY INSTALLATION TIPS

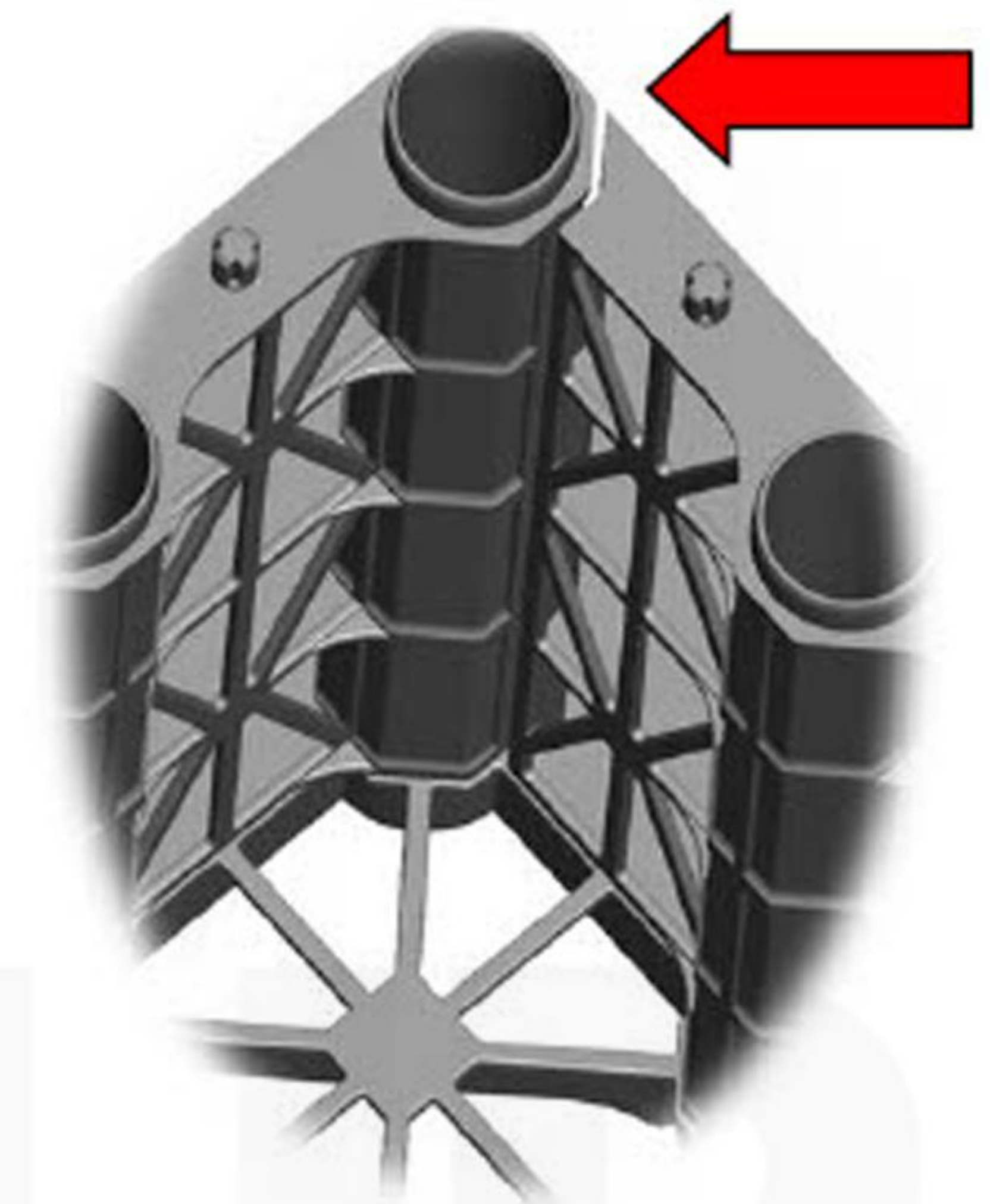
(FOR FULL DETAILS PLEASE VISIT THE GUIDES & TIPS SECTION OF OUR WEBSITE)



Make sure that the strengthening lugs on the side plates always face to the outside of the crate.



When tapping the side plates into position, always ensure that the mallet hits the top of the columns, not the plastic sections in between.



When installing the side plates, work around the crate in a clock-wise or anti-clockwise order. This ensures that the corner columns line up perfectly with the finished ends of the side plate.



Wrap all outward faces of the installation in geotextile membrane. Cut the membrane where the pipe meets the crate, peel it back and secure it around the pipe with a large cable tie (included in our cubic metre sets).



Connect crates together using cable ties (included in our cubic metre sets).

Just as with other manufacturers clips, cable ties are not structural, they are only used to hold the crates in place until the sand or gravel side fill has been placed into the installation.