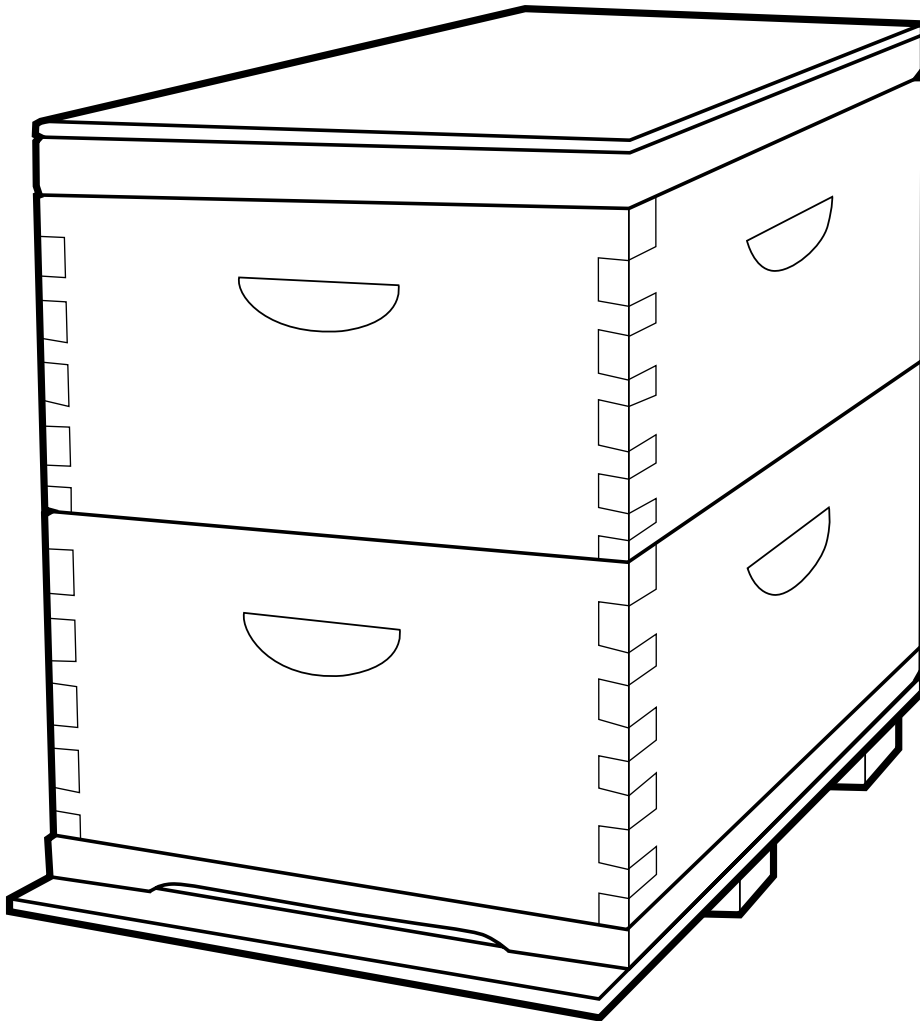


16 x FRAME BEEHIVE

BK-HPDH16



IMPORTANT

- Please read through instructions prior to constructing beehive
- Ensure you have all listed parts and tools required for set up before beginning
 - A clean workplace is required for safe and easy construction of your beehive
- Do not use any parts that are damaged (If this occurs, please contact your supplier)



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NOTE FROM SUPPLIER:

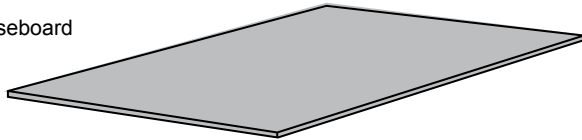
Please check and ensure you have all parts listed and tools required before commencing construction of your beehive.

Tools required: Hammer, Rubber Mallet, Pencil, and Measuring Tape

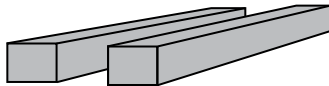
PART #	PART NAME
1	1x Base board
2	2x Cleats
3	1x Base Entrance Riser
4	2x Base Side Risers
5	1x Base Back Riser
6	4x Side Supers
7	4x Front /Back Supers

8	1x Assembled Lid
9	8x Frame Top Bar
10	16x Frame Side Bar
11	8x Frame Bottom Bar
12	76x 25mm Nails
13	4x 30mm Nails
14	20x 40mm Nails
15	10x 50mm Nails

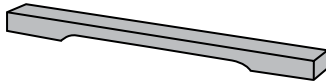
① Baseboard



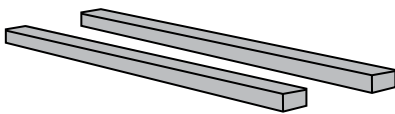
② Cleats



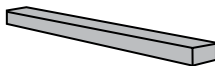
③ Base Entrance Riser



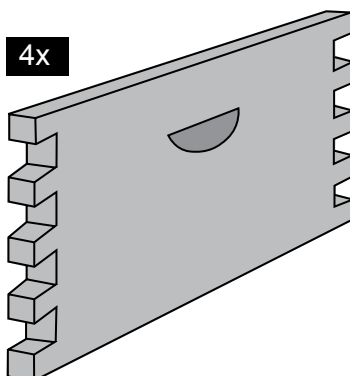
④ Base Side Riser



⑤ Base Back Riser

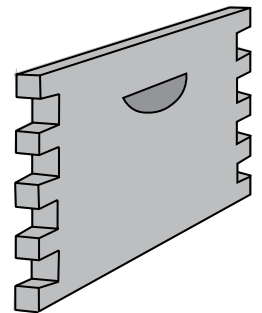


⑥ Side Supers

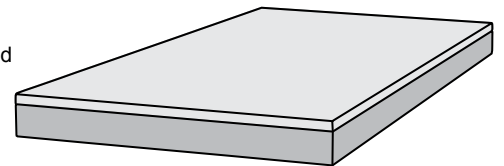


⑦ Front & Back Supers

4x



⑧ Assembled Lid



⑨ Frame Top Bar

16x



⑩ Frame Side Bar

32x

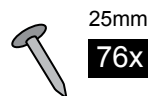


⑪ Frame Bottom Bar

16x



⑫



25mm

76x

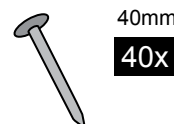
⑬



30mm

4x

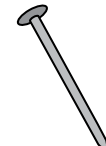
⑭



40mm

40x

⑮



50mm

10x

Step 1: Marking Lines

Place the **Base Board** down on your workspace. See Diagram 1 to identify where you need to use your pencil to mark where the cleats will be placed.

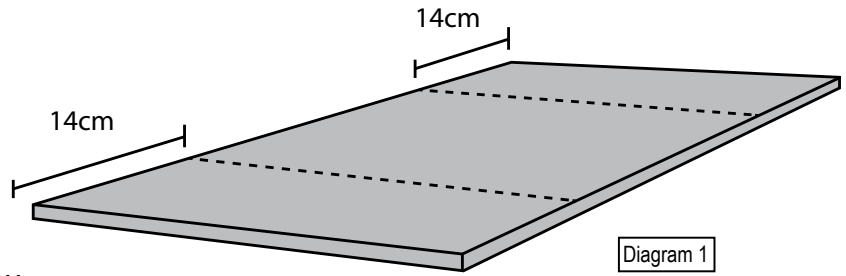


Diagram 1

Note: The side which is facing upwards to you will form the outside base of your beehive.

Step 2: Placing Cleats

Place the edge of your **2 x Cleats** within the 14 cm pencil mark as shown in Diagram 2. Once done, put cleats in place and turn it over.

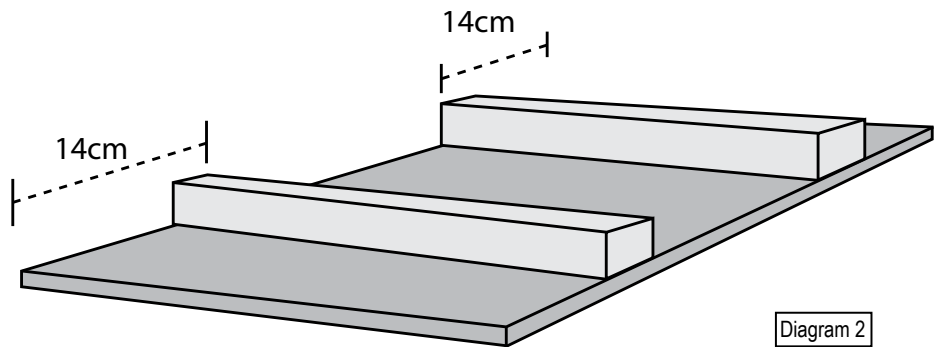


Diagram 2

Step 3: Nailing Cleats

Use **4 x 30mm** nails to attach the **Cleats** to the **Base Board**.

Note: We suggest placing the nail 10cm in from the edge of the **Cleats** on each side.

Once done put the assembled baseboard & cleats to the side for later.

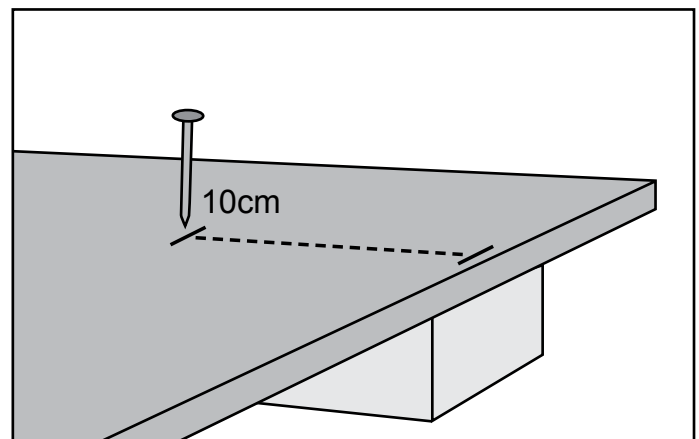


Diagram 3

Completed base board & cleats should look like Diagram 4.

Preview of your assembled base board & cleats.

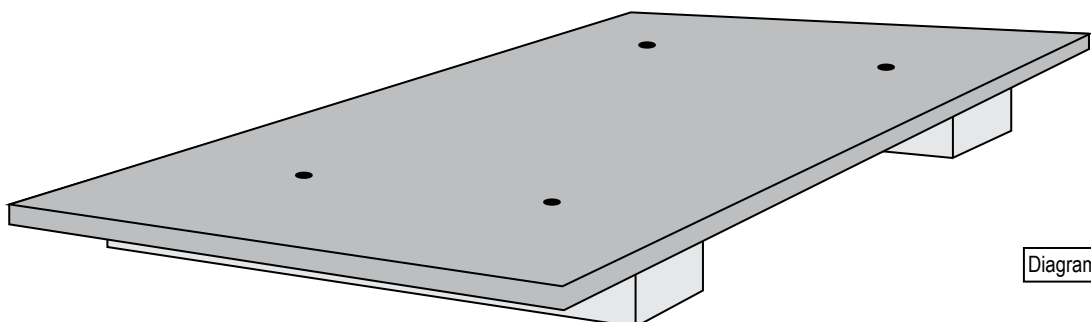


Diagram 4

Step 4: Base Board Riser

Gather the base board part **No. 3, 4, 5 & 4 x 25mm nails**.

Step 5: Nailing Base Board Riser

Place and nail the corners as shown in Diagram 5.

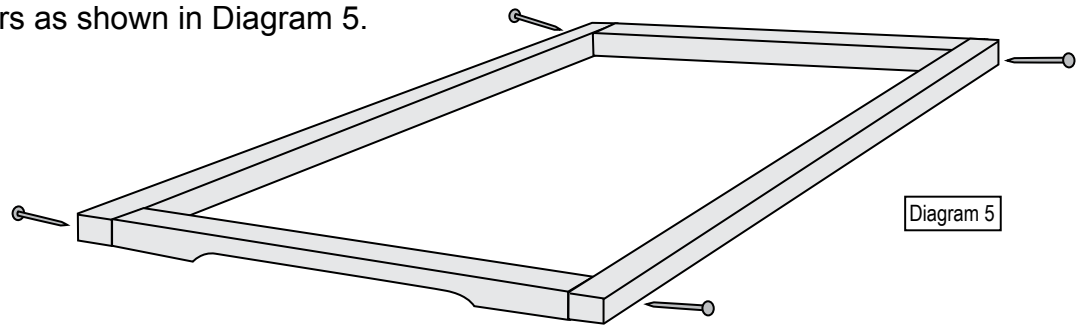


Diagram 5

Step 6: Aligning to Base Board

Place your assembled **Base Board Risers** on your assembled **Base Board** as shown in Diagram 6.

Note: The position of the **Base Entrance Riser** in Diagram 6.

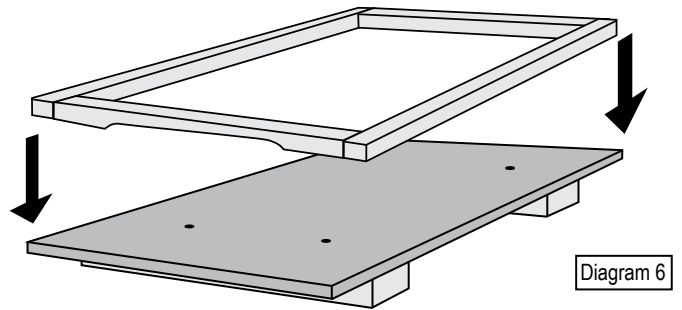


Diagram 6

Step 7: Nailing Frame & Base

Use your **8 x 25mm nails** to attach Base Board Risers to **Base Board**.

IMPORTANT

The **Base Entrance Riser** should be at least 2.5cm away from the front edge of the base board. See Diagram 7.

If unclear, view this manual's cover to see complete assembled beehive. You will notice some space between the **Entrance Riser & Base Board** edge.

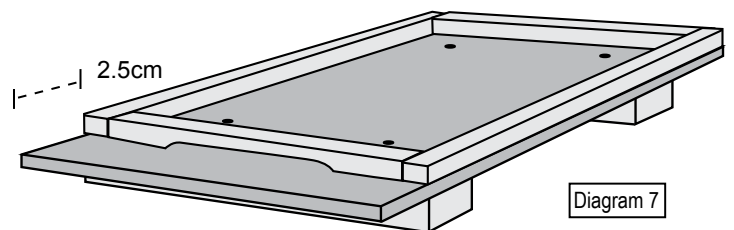


Diagram 7

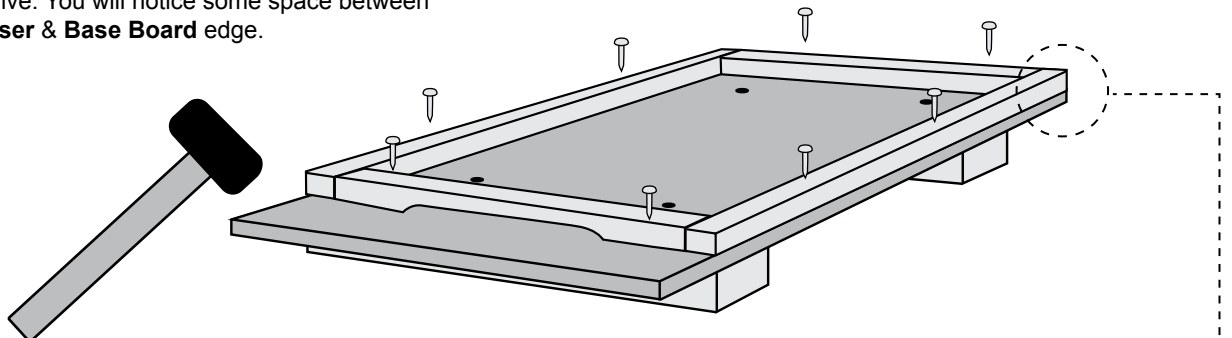


Diagram 8

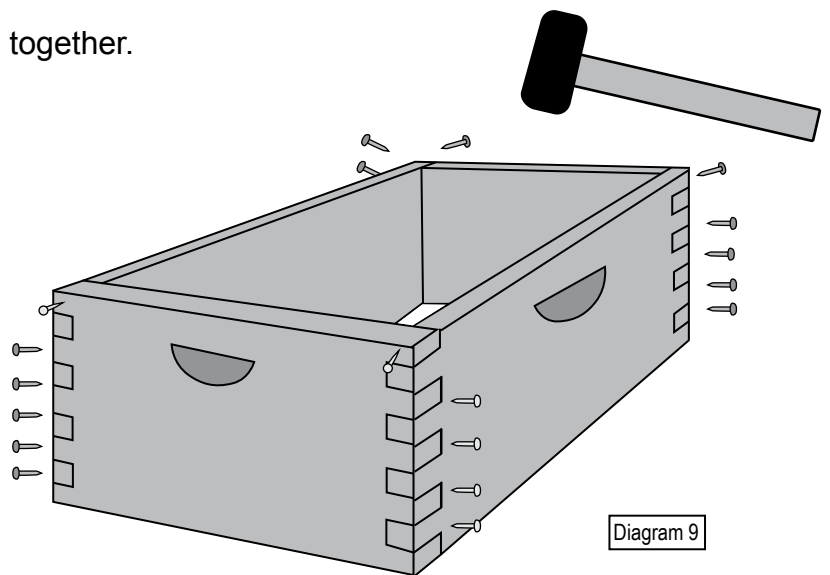
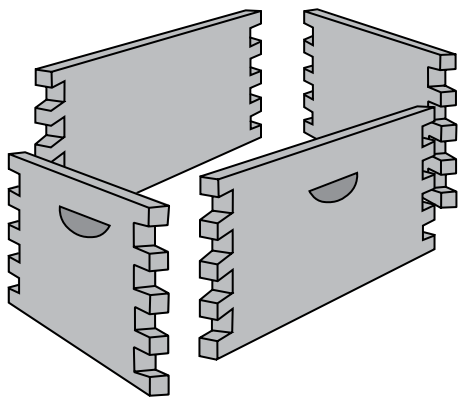
The **Base Back Riser** should sit flush with the back edge of the base board.

Step 8: Beehive Supers

Using a rubber mallet, assemble your beehive **Supers** by aligning the joints as shown in Diagram 9 and hammer into place.

Use **20 x 40mm nails** to secure the walls together.

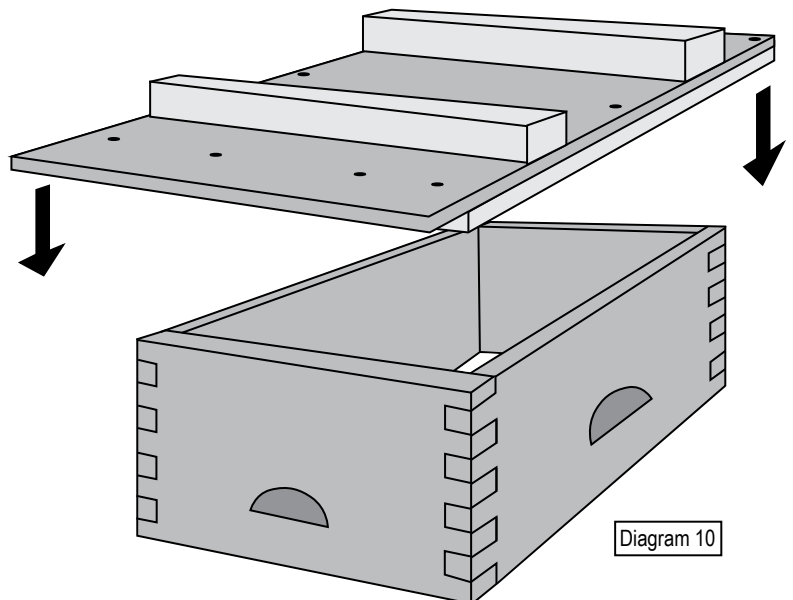
Repeat **Step 8** with remaining supers.



Step 9: Attaching Base to Supers

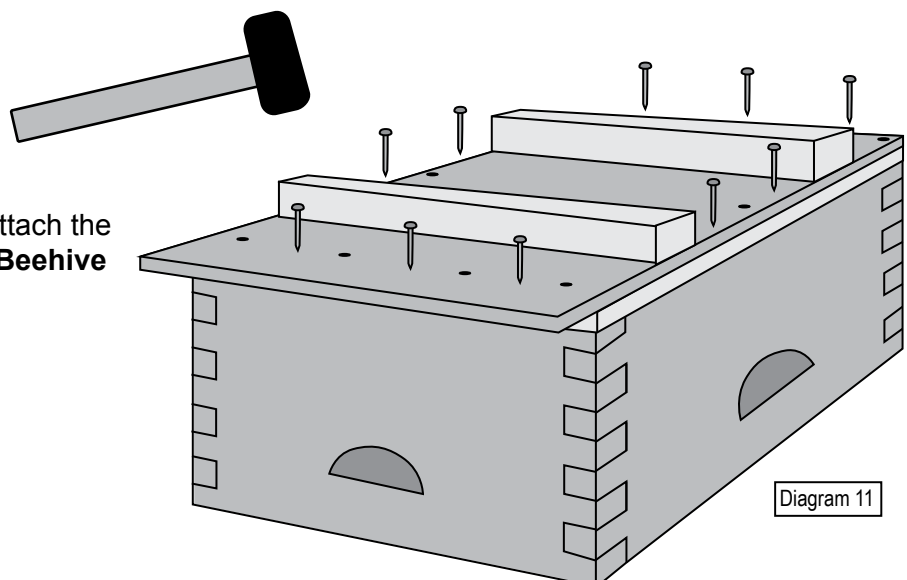
Turn your assembled beehive upside down, as shown in Diagram 10.

Take your assembled **Base Board** and align the beehive walls with the **Base Board Risers**.






Step 10: Nailing Beehive Box

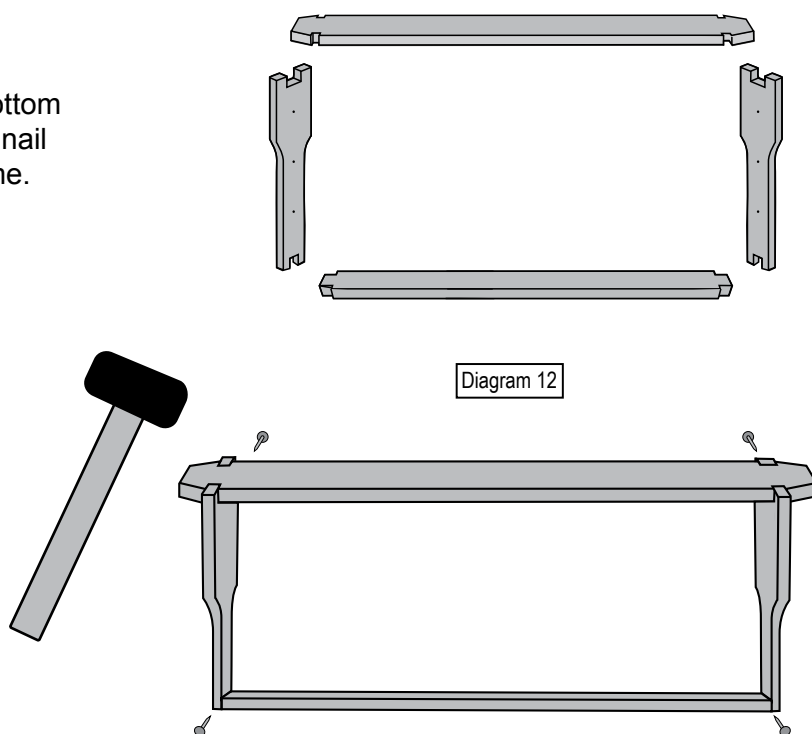
Use your **10 x 50mm nails** to attach the assembled **Base Board** to the **Beehive Box** as shown in Diagram 11.



Step 11: Constructing Frames

Match 1 x Top Bar, 2 x Side Bar and 1 x Bottom bar (as shown on Diagram 12). Connect & nail accordingly using **4 x 25mm nails** per frame.

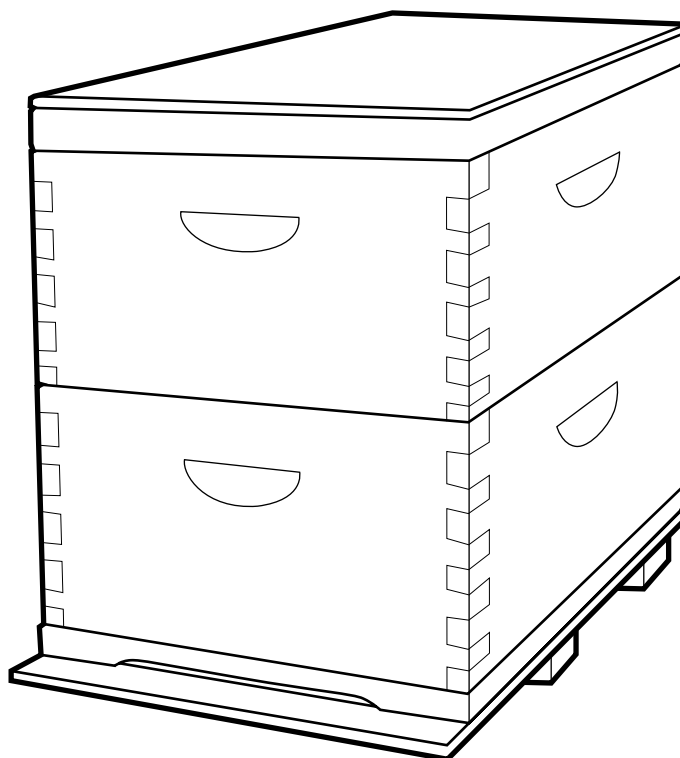
Frame Top Bar	16x	
Frame Side Bar	32x	
Frame Bottom Bar	16x	



Step 12: Final Step

Place 16 assembled beehive frames in the completed beehive, then place the second completed beehive box on top & insert 16 remaining frames.

Complete assembly by placing the pre-assembled lid on top.



END OF BEEHIVE CONSTRUCTION



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