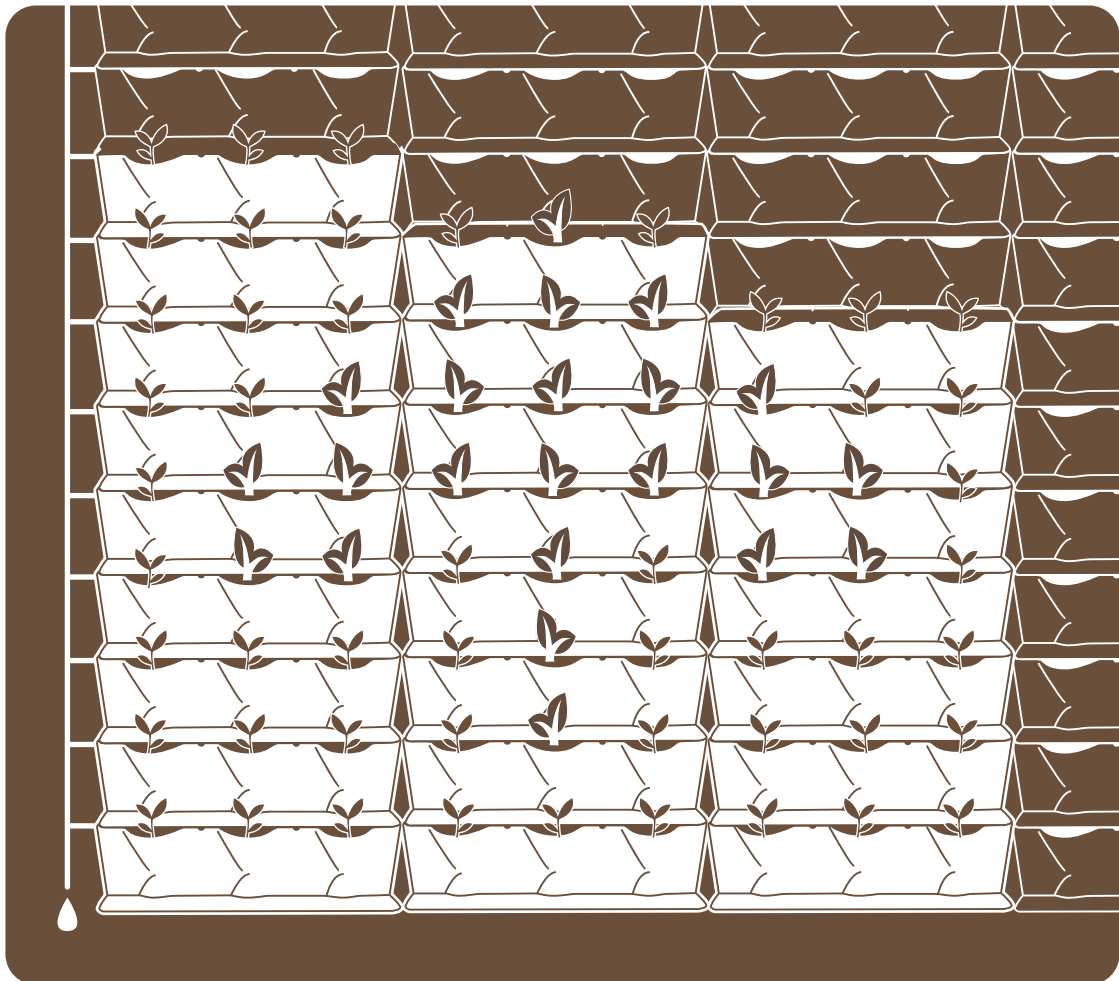


URBAN GREEN REVOLUTION



**minigarden®**

INSTALLATION MANUAL  
STANDARD INSTALLATION GUIDE FOR A SINGLE PLAN



pag.

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- 11. Cleaning
- 14 12. Clip fitting  
13. Lid assembly  
14. Steps to repeat to finish the Minigarden assembly
- 15 List of required materials for the Minigarden assembly



check the plan



repeat the process



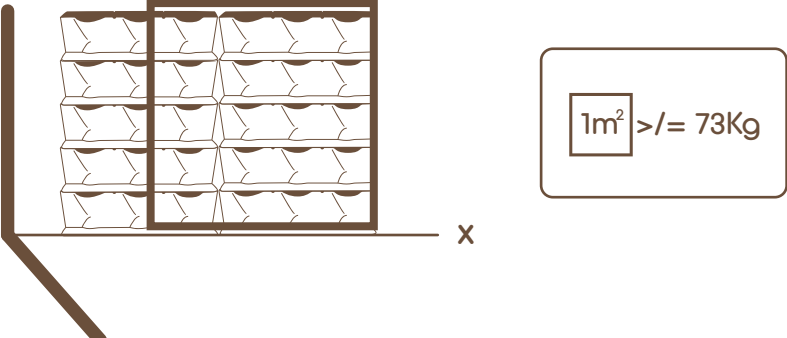
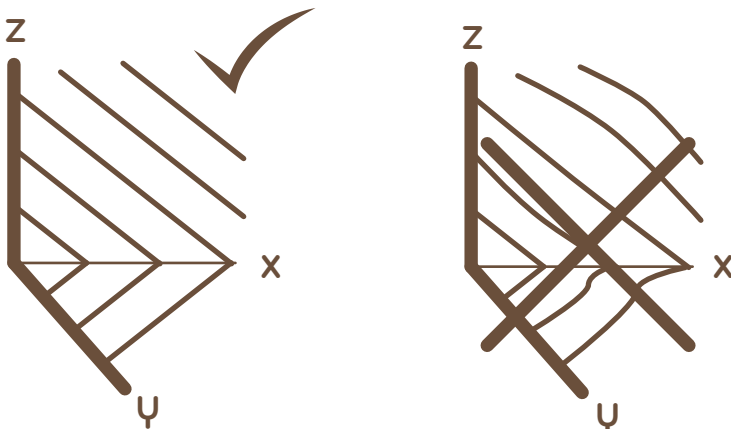
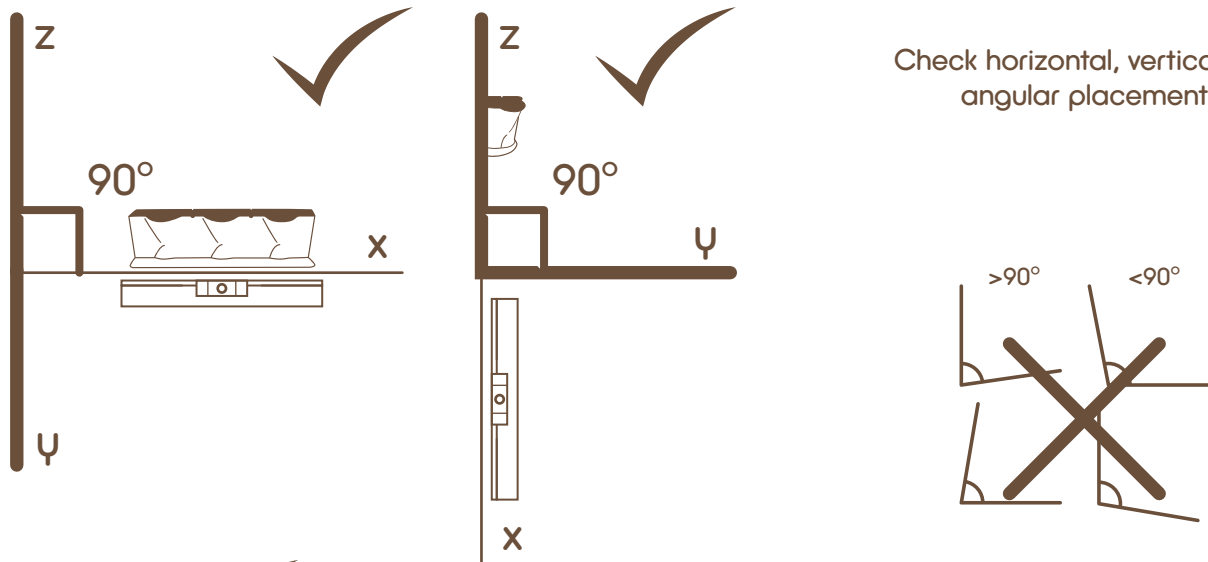

connector



irrigation point - water source

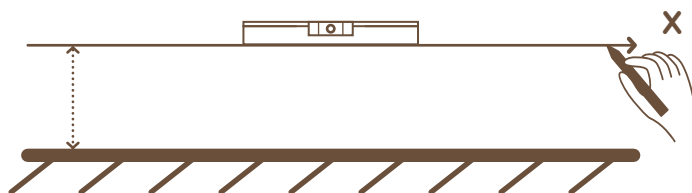
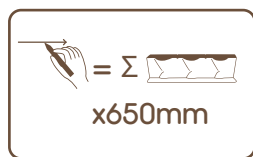
- Please read the entire manual before the assembly;
- This good practice manual is only meant to help assemble Minigarden green walls;
- It does not contain all the information necessary to complete the projects;
- Minigarden assumes no responsibility for projects completed with the exclusive help of this manual.

## 1. CHECKING THE SUPPORT CONDITIONS FOR INSTALLING MINIGARDEN

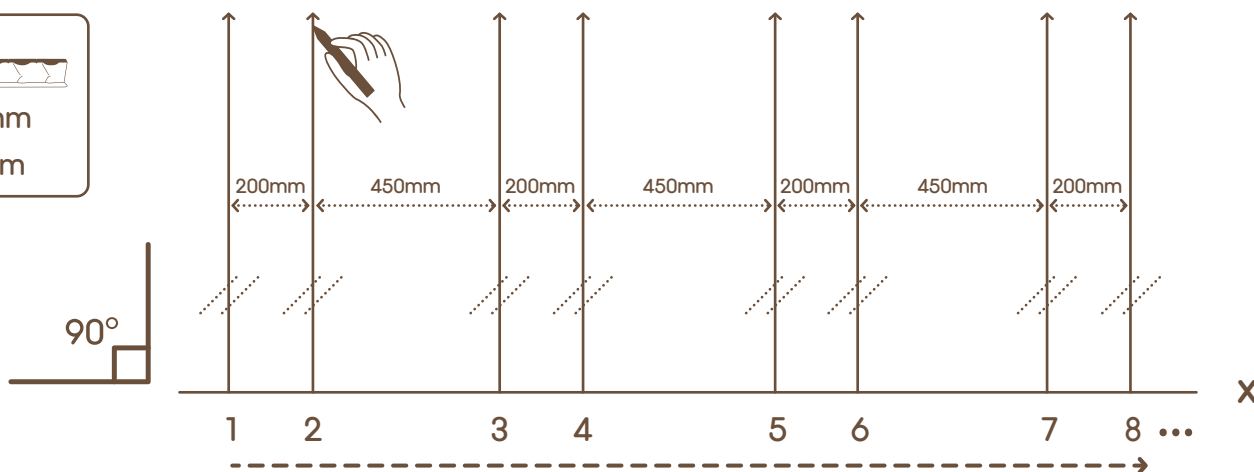
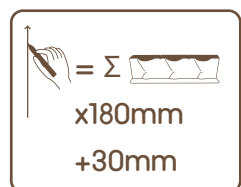
- 1.1  Minimum load that the base frame has to bear per square meter.
- 1.2  Vertical and horizontal plan evenness.
- 1.3  Check horizontal, vertical and angular placement.
- 1.4  Ensure proper drainage conditions.

## 2. PLANNING AND MARKING

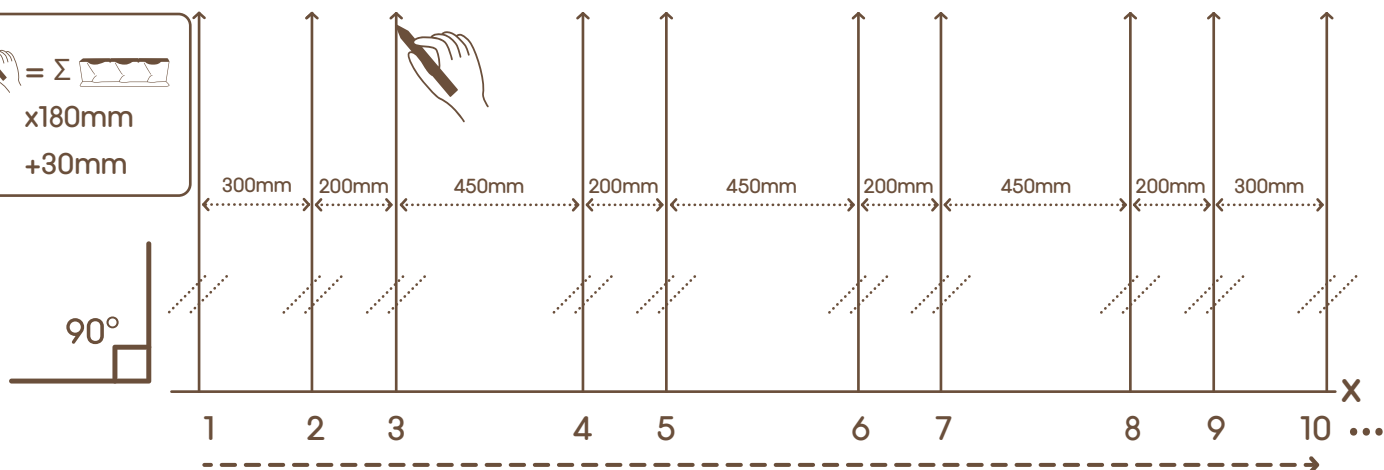
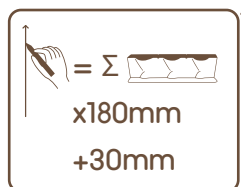
## 2.1



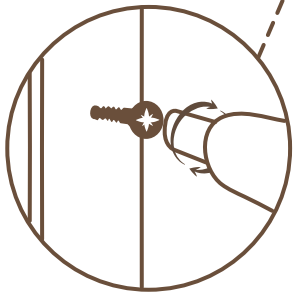
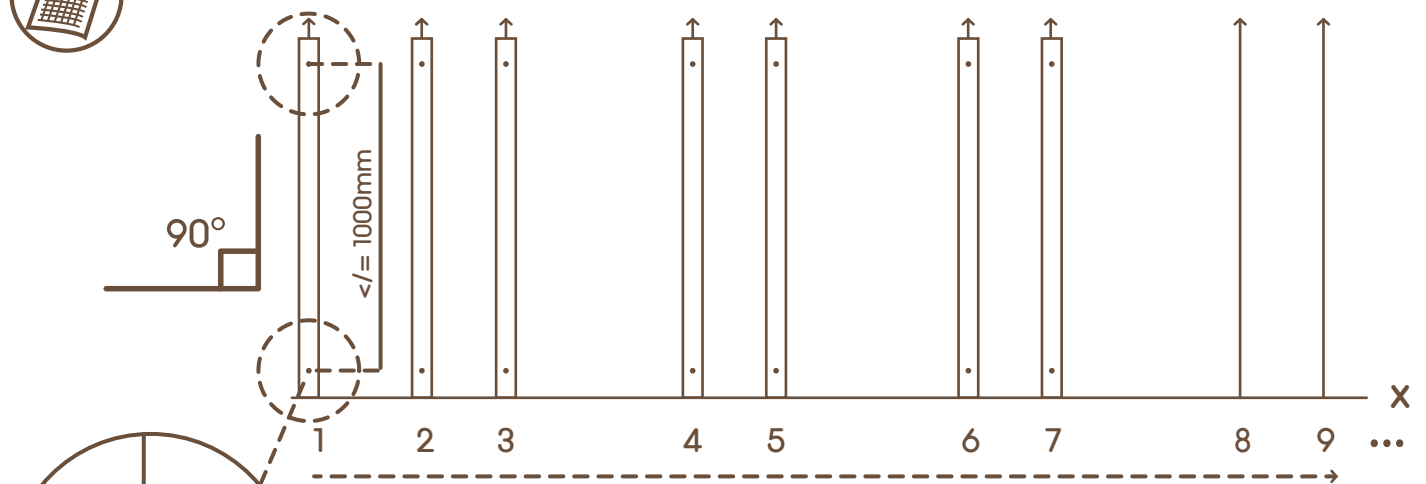
## 2.2 VERTICAL



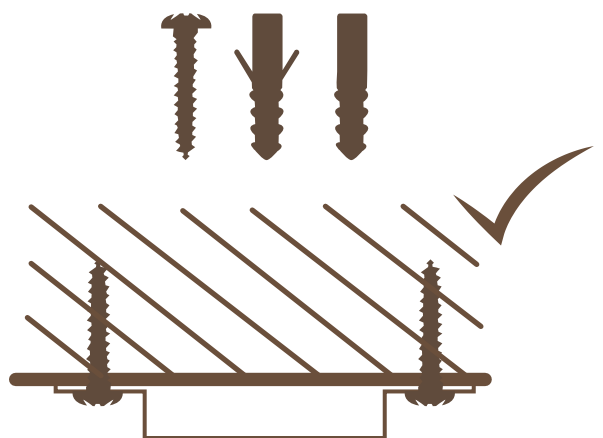
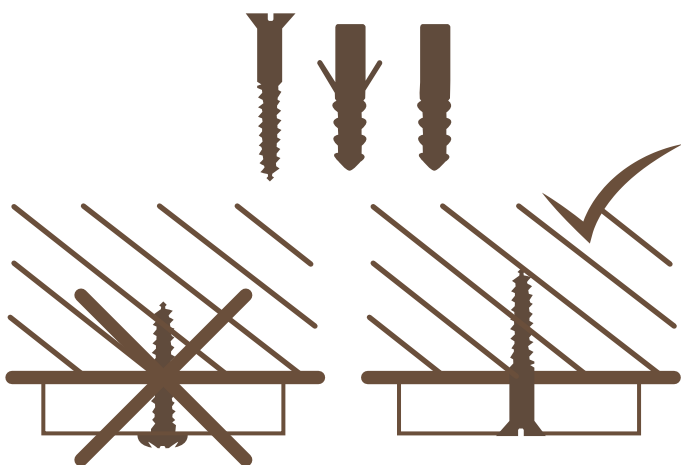
## 2.2 VERTICAL +CORNER &amp; VERTICAL +CORNERs



## 2.3 SPECIAL / OPTIONAL CASES



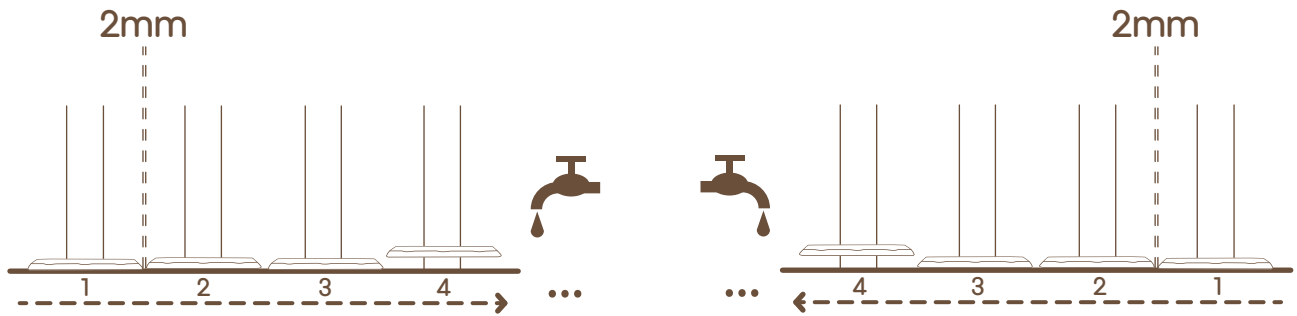
$\leq 1000\text{mm}$   
 Variations within this limit are acceptable so that the mini-garden fixture won't conflict with the slat fixture.



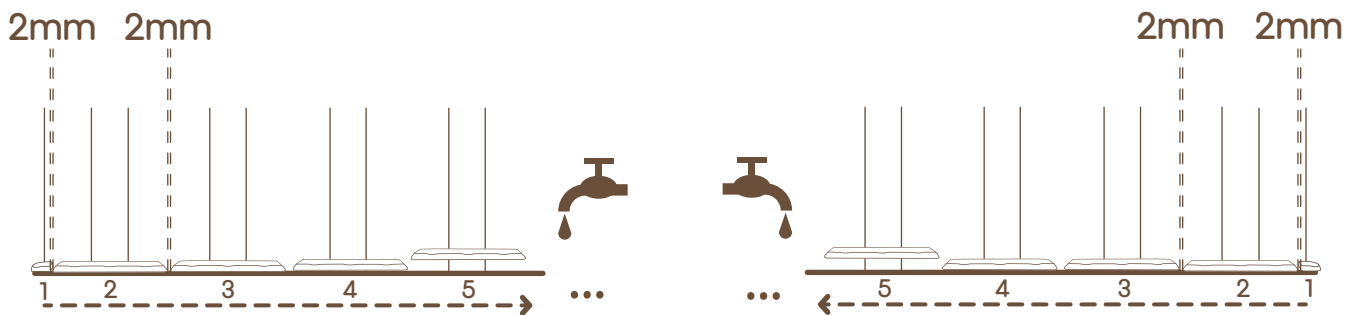
### 3. PLATE ASSEMBLY

Assemble in the direction of the water entry point.

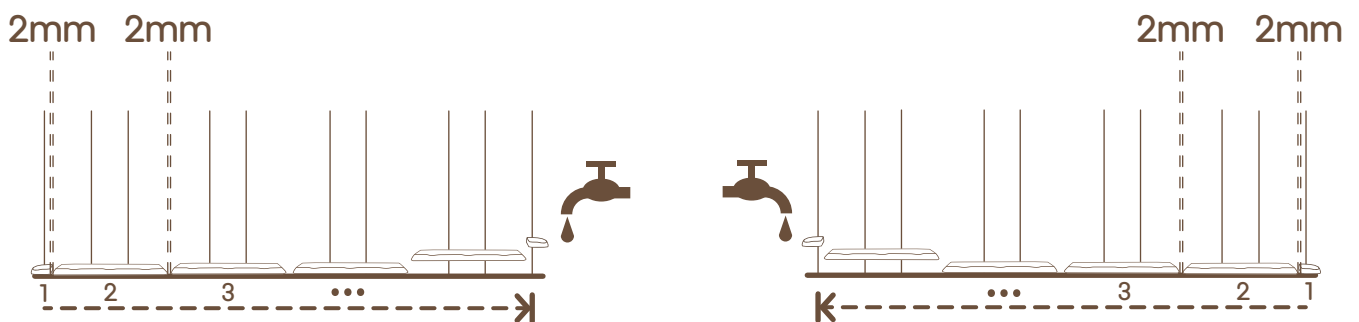
#### 3 VERTICAL



#### 3 VERTICAL +CORNER



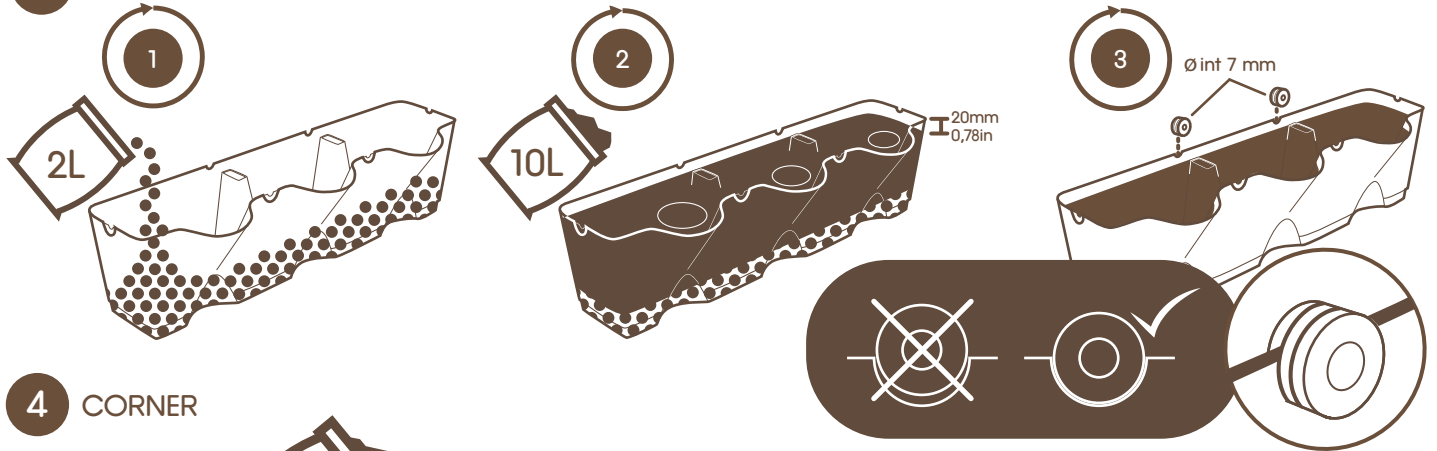
#### 3 VERTICAL +CORNERs



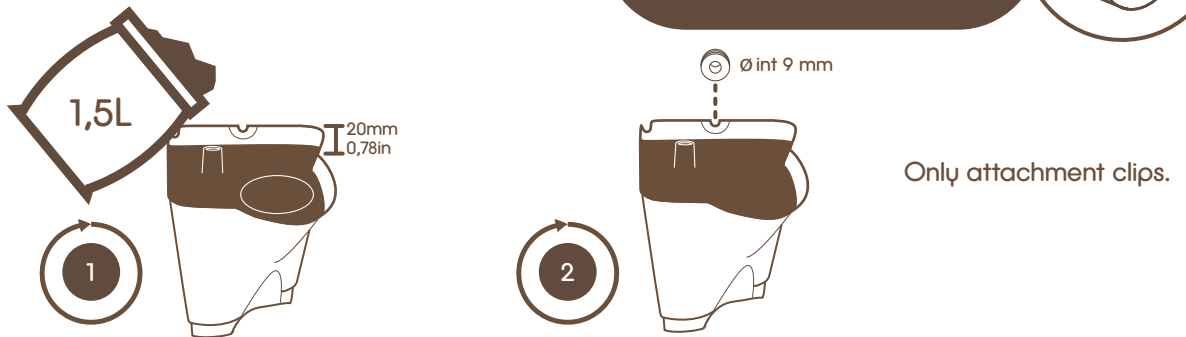


4. FILLING

4 VERTICAL

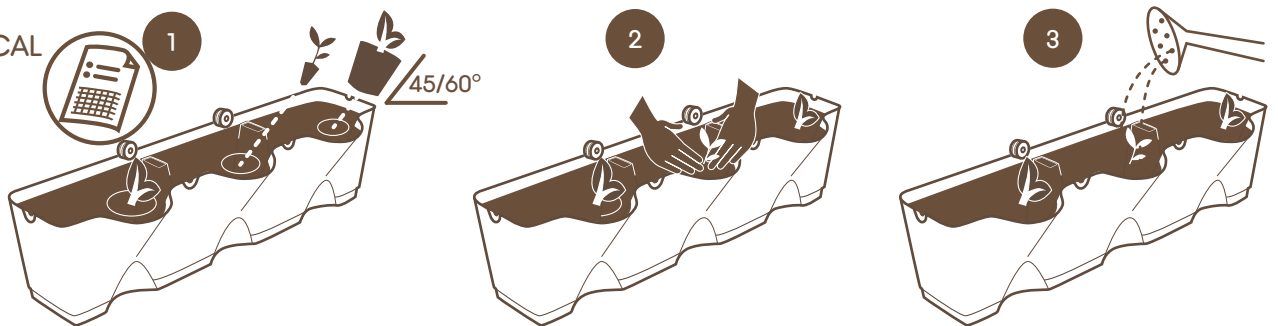


4 CORNER

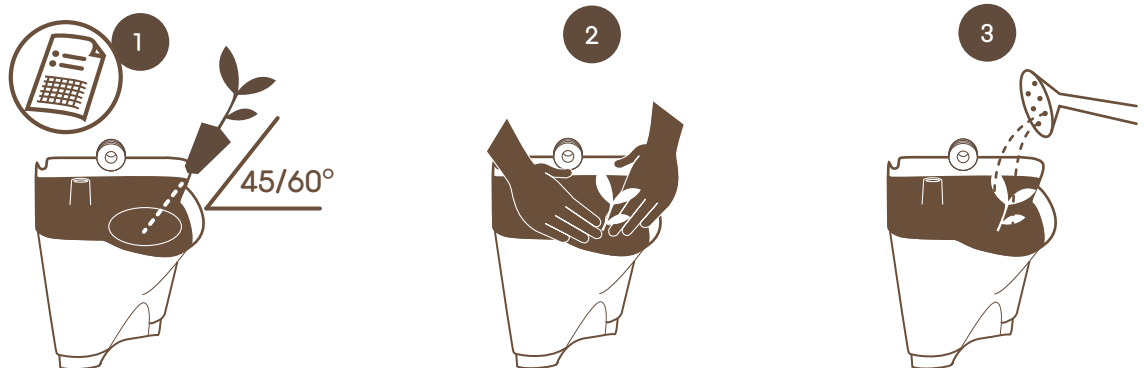


5. PLANTING

5 VERTICAL



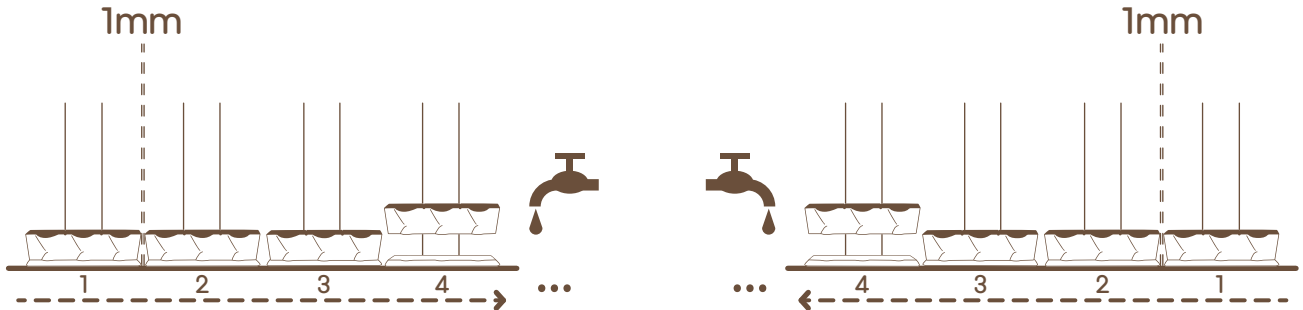
5 CORNER



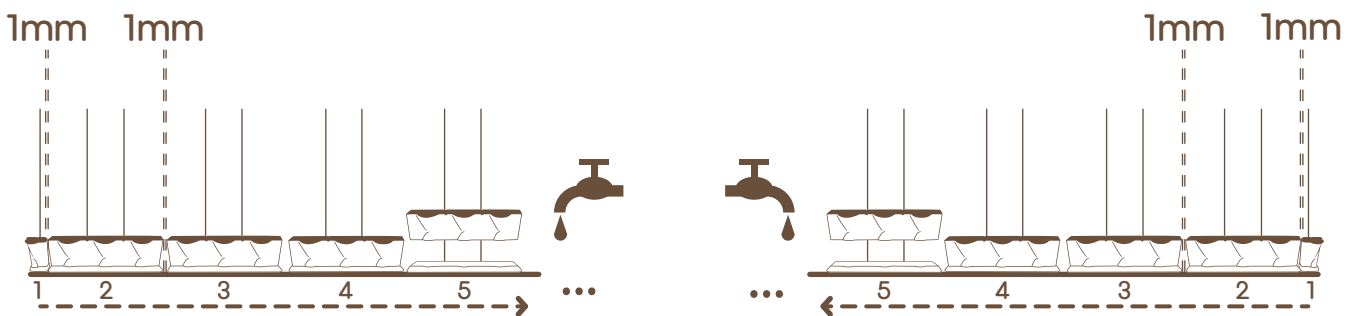
## 6. MODULE ASSEMBLY

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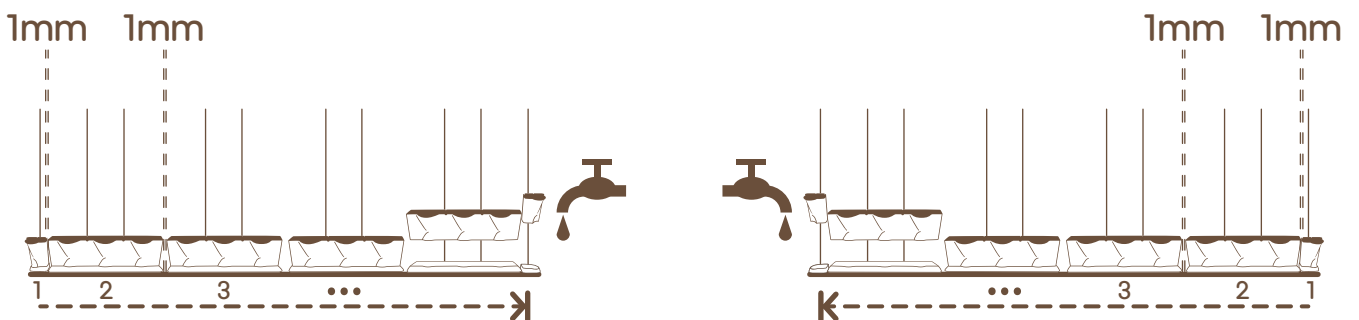
### 6 VERTICAL



### 6 VERTICAL +CORNER



### 6 VERTICAL +CORNERS

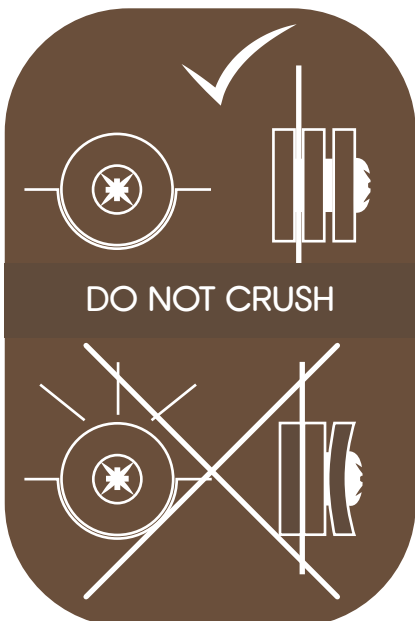
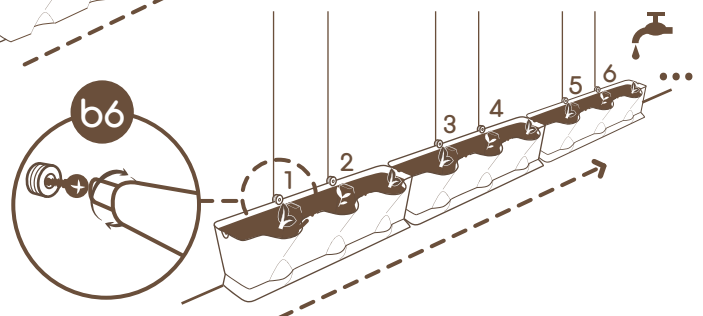
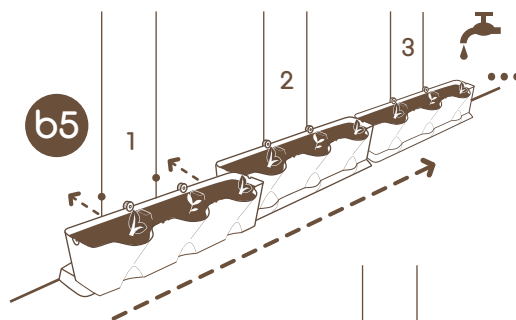
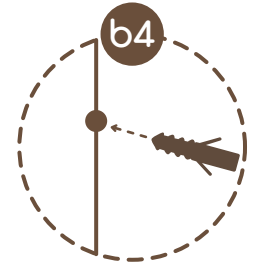
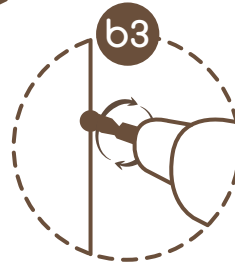
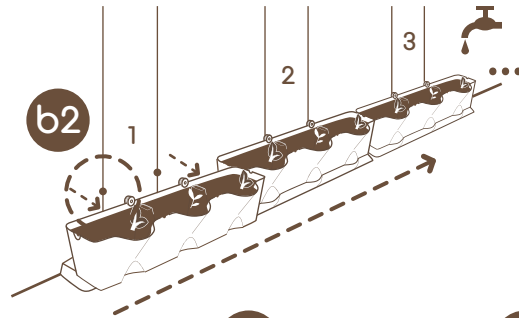
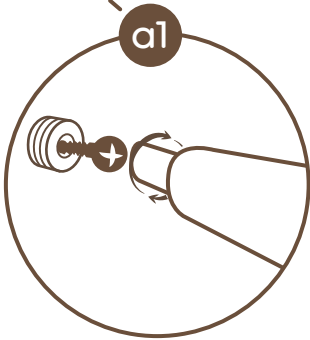
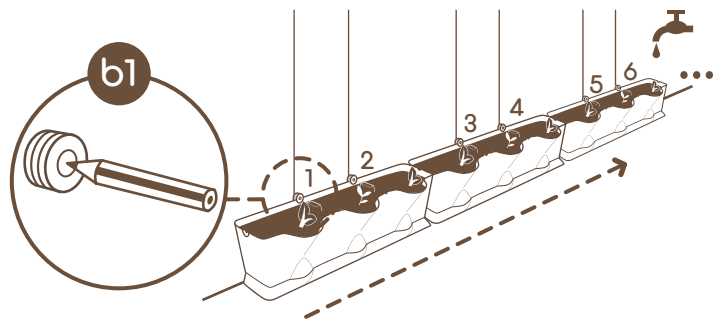
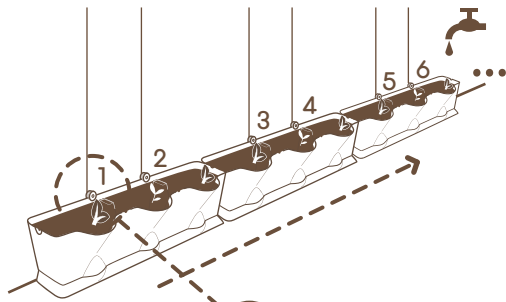






7. MODULE ATTACHMENT  
VERTICAL +CORNER ON THE NEXT PAGE.

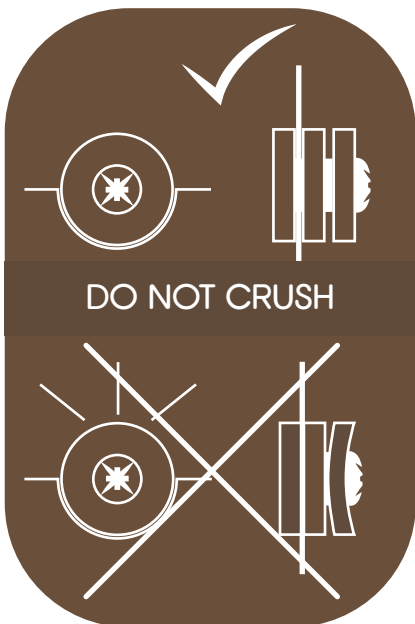
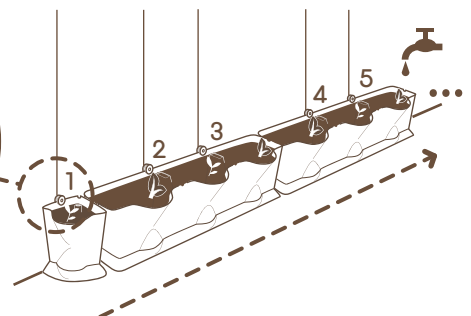
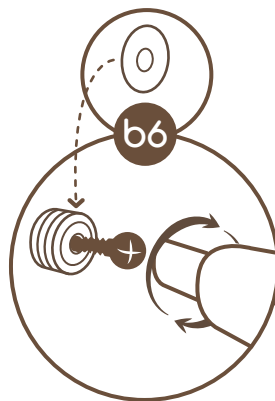
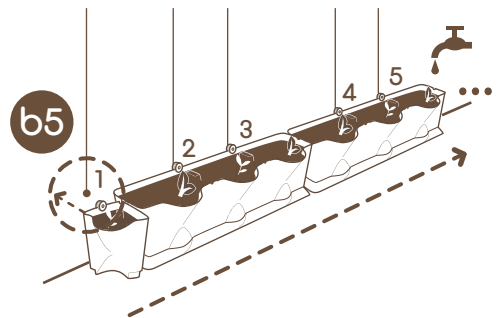
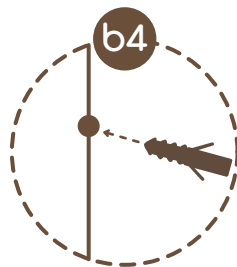
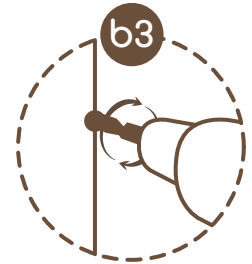
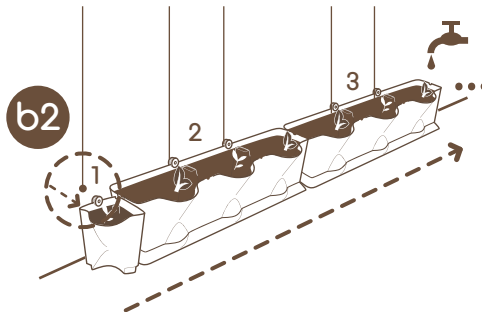
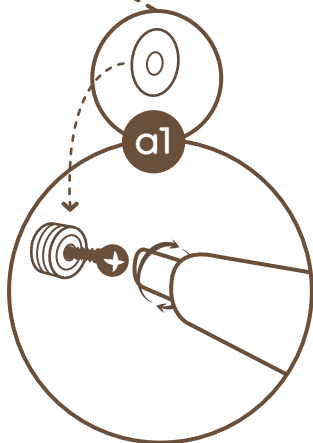
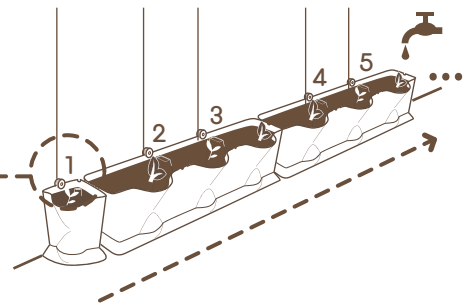
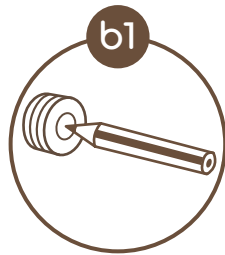
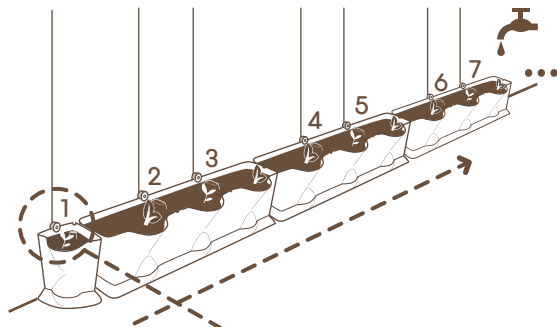
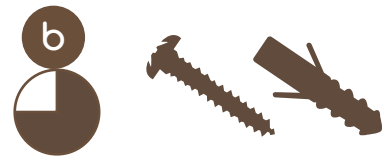
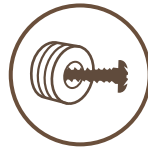
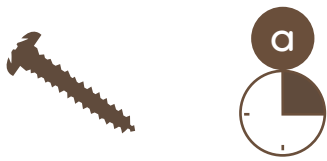
7 VERTICAL





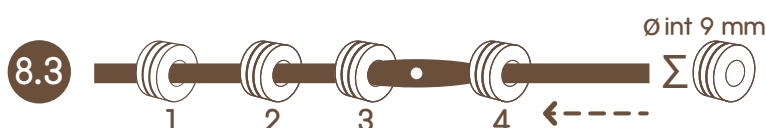
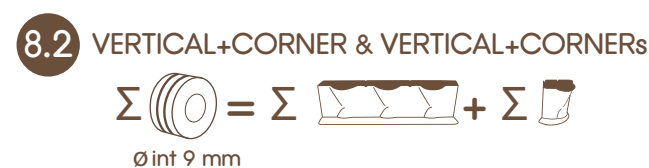
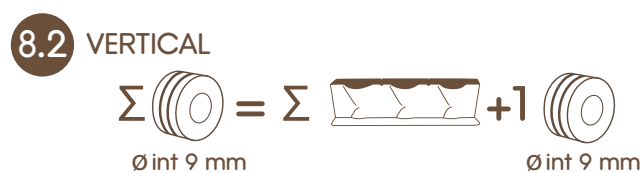
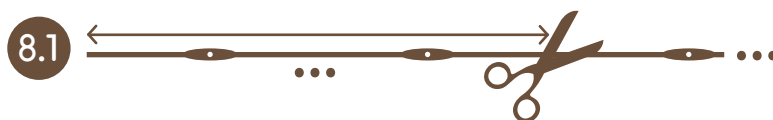
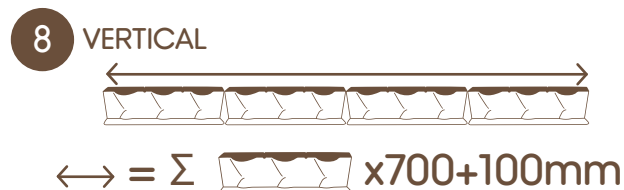
7. MODULE ATTACHMENT

7 VERTICAL +CORNER





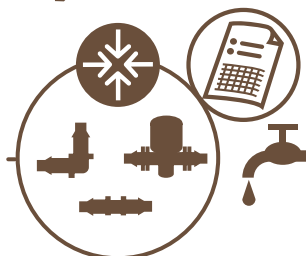
## 8. - 11. IRRIGATION



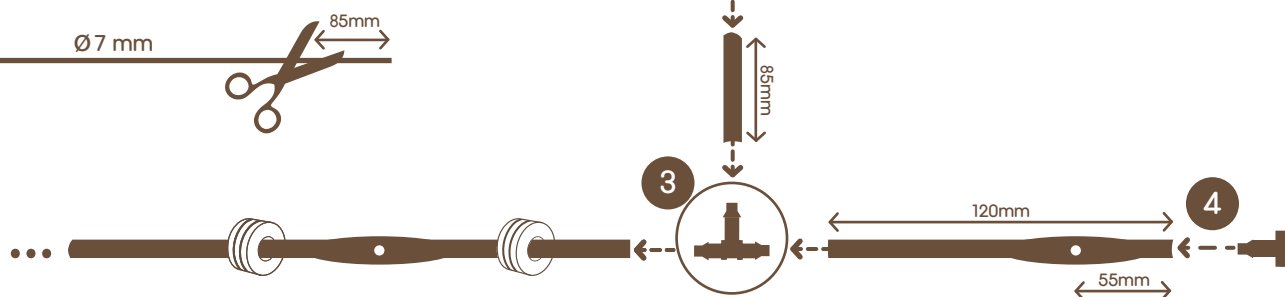
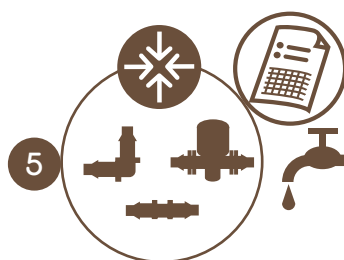
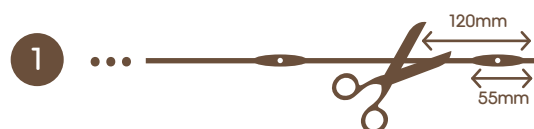
**9** VERTICAL, VERTICAL +CORNER & VERTICAL +CORNERs  
AT THE NO-IRRIGATION POINT - #IN

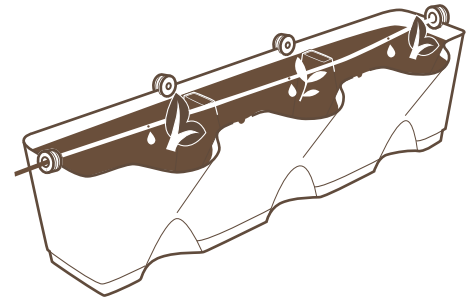
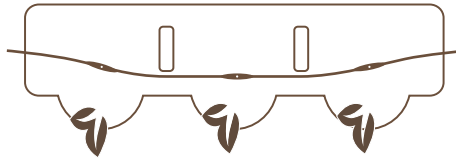
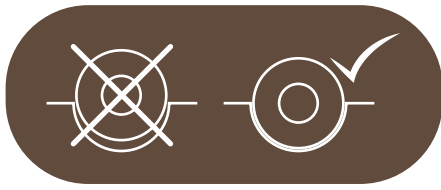


**9** VERTICAL & VERTICAL +CORNER  
WITH VERTICAL AT THE IRRIGATION POINT - #IN

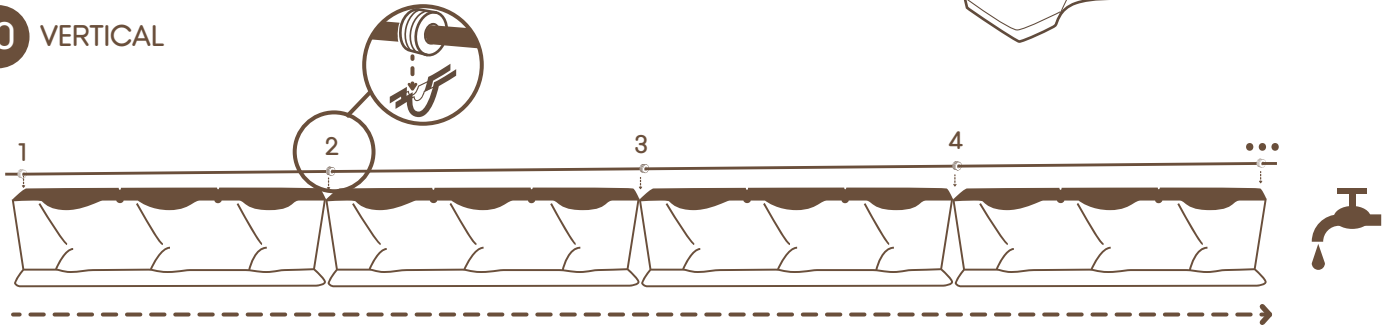


**9** VERTICAL +CORNER, VERTICAL +CORNERs  
WITH CORNER AT THE IRRIGATION POINT #IN

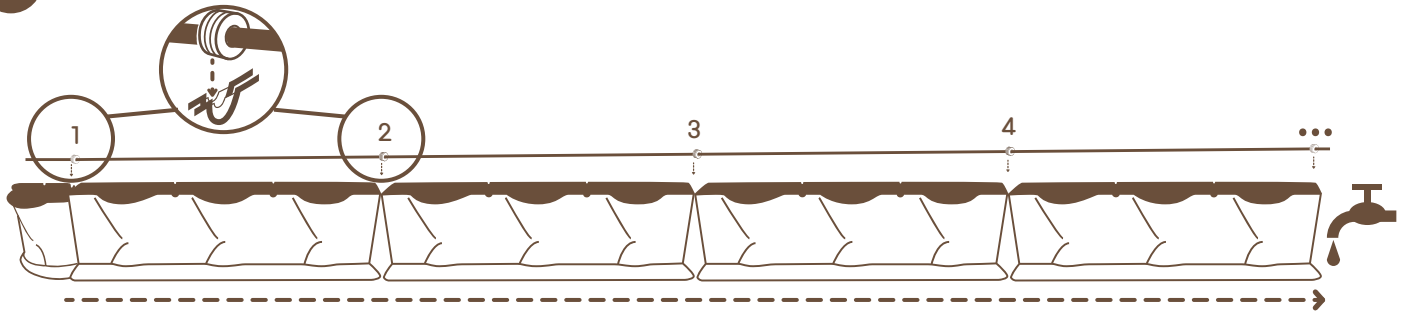




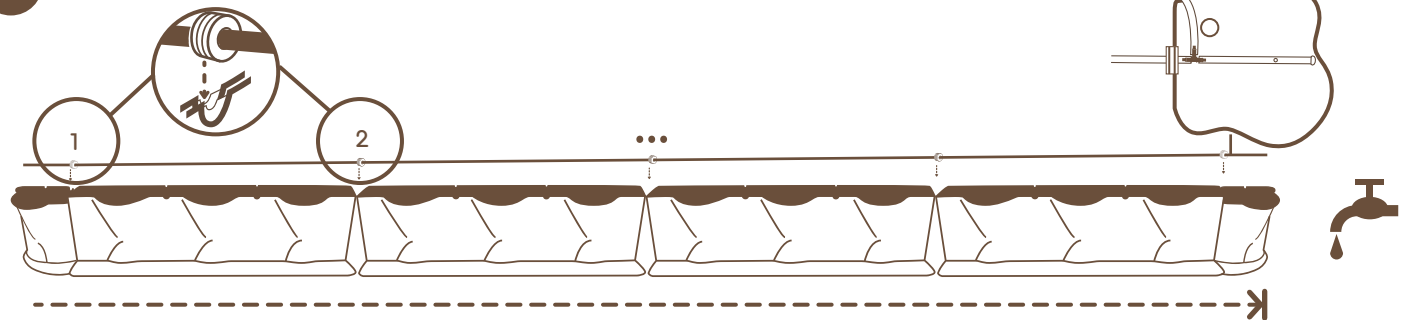
**10** VERTICAL



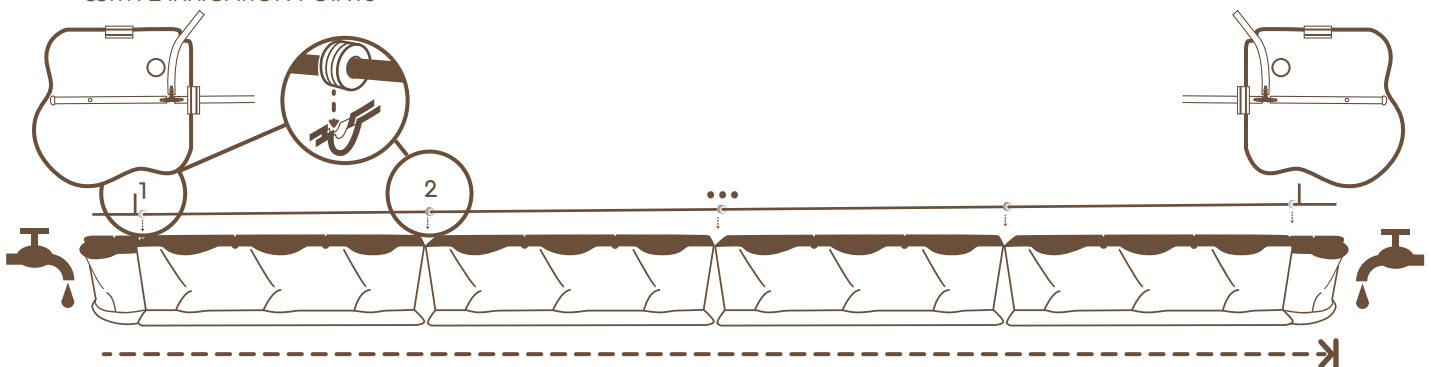
**10** VERTICAL +CORNER



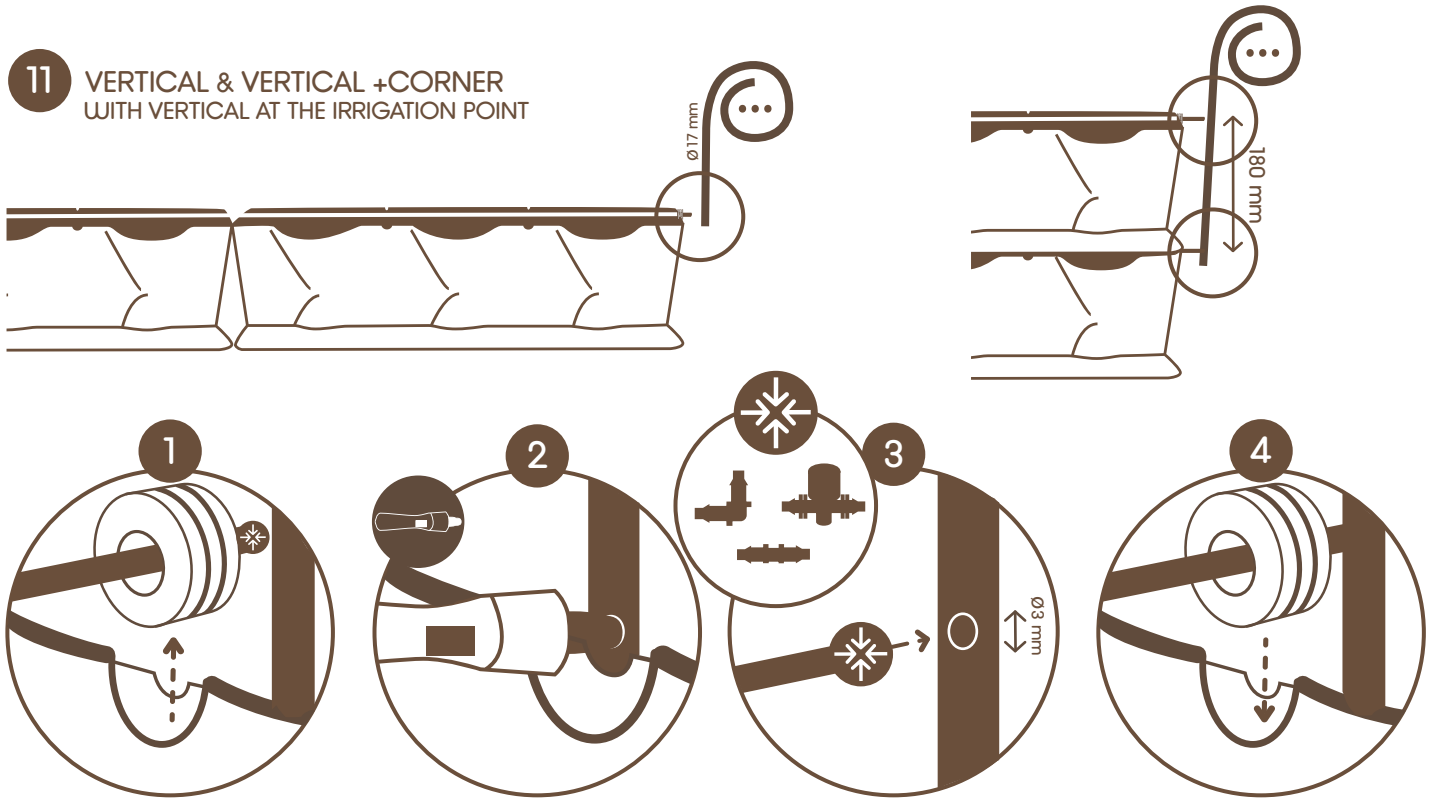
**10** VERTICAL +CORNERs



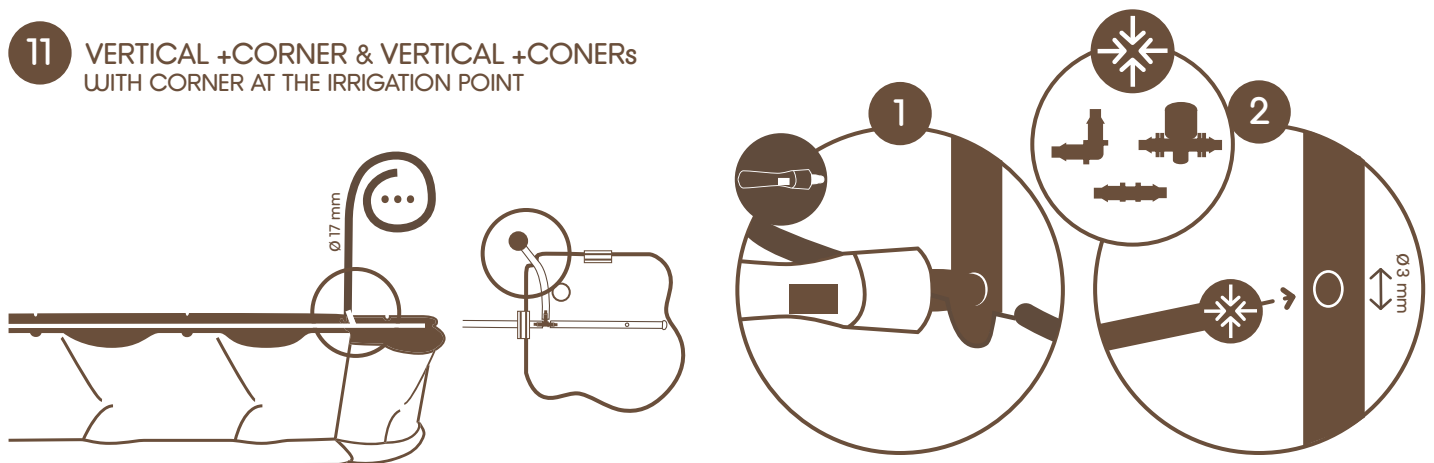
**10** VERTICAL +CORNERs  
WITH 2 IRRIGATION POINTS



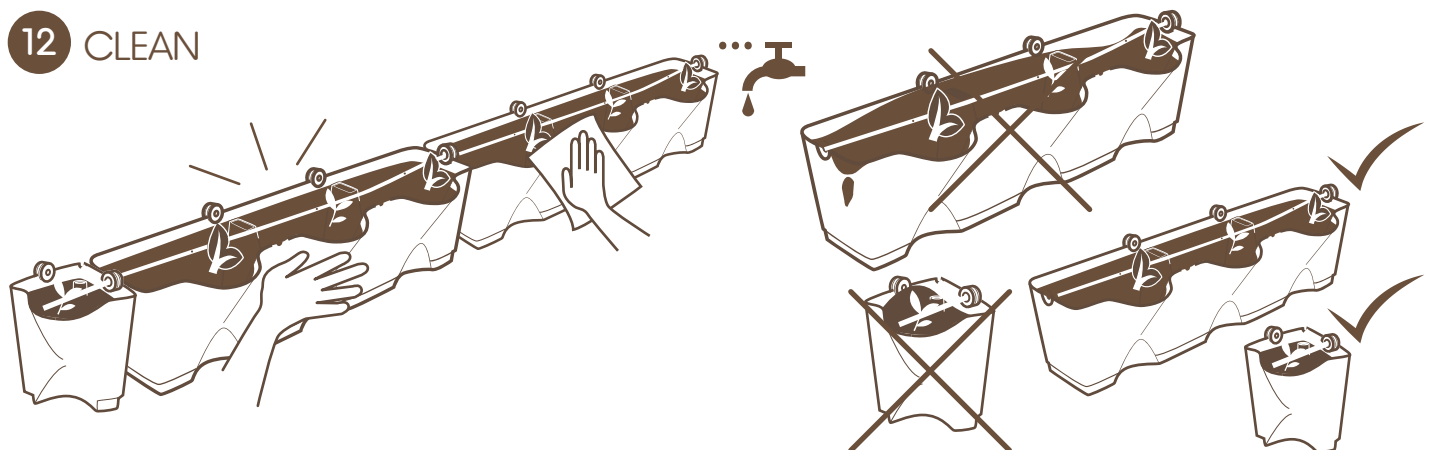
**11** VERTICAL & VERTICAL +CORNER  
WITH VERTICAL AT THE IRRIGATION POINT

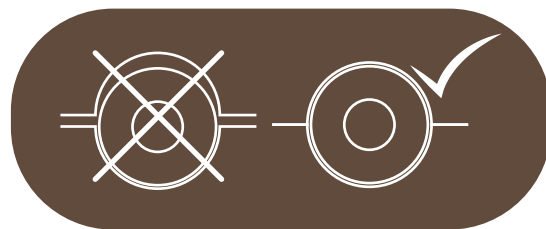
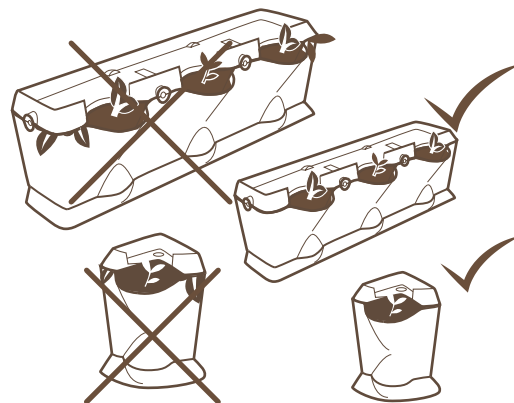
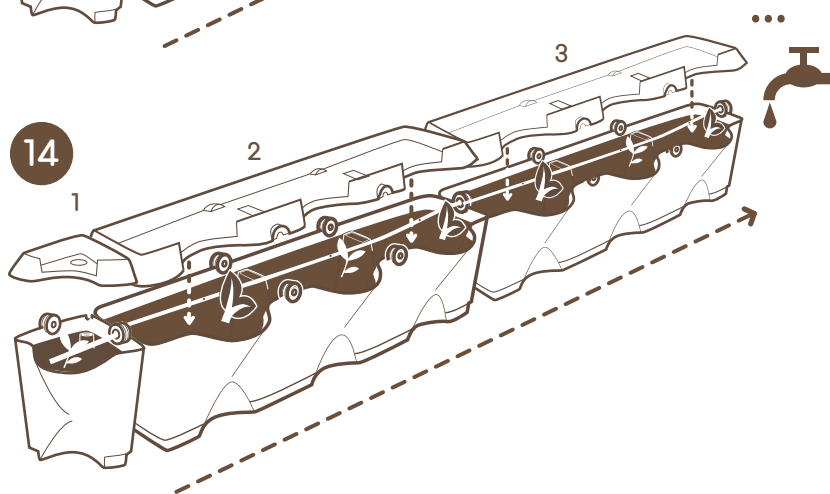
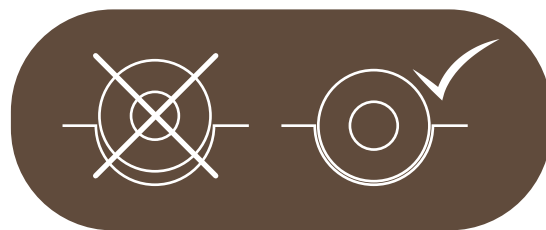
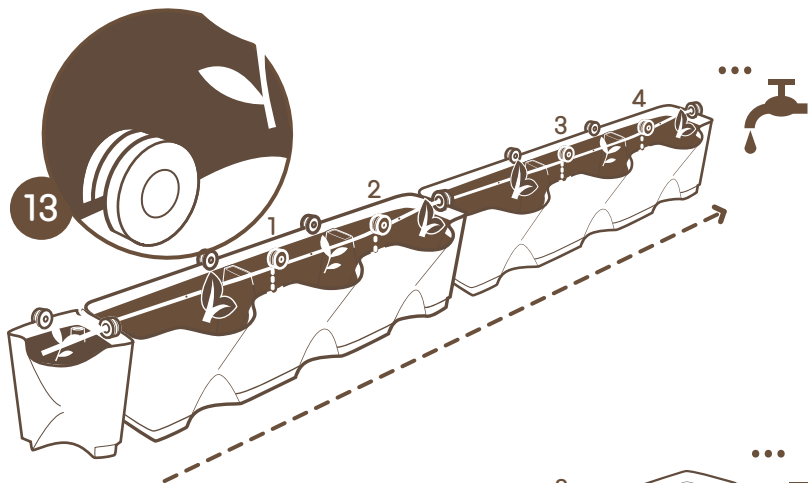


**11** VERTICAL +CORNER & VERTICAL +CONERs  
WITH CORNER AT THE IRRIGATION POINT

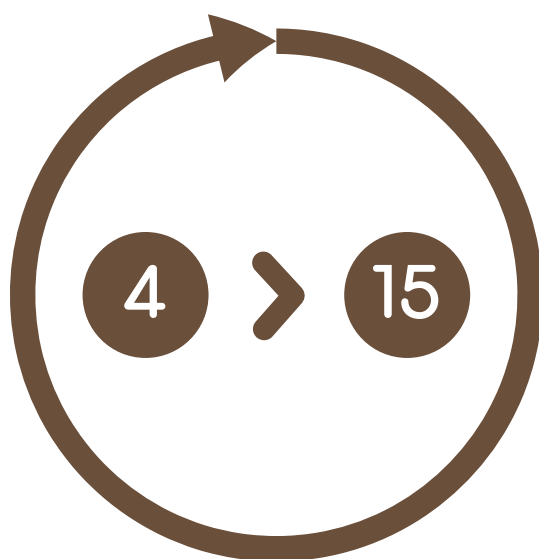
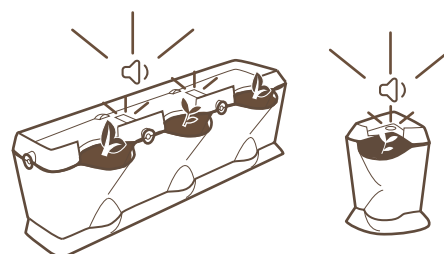


**12** CLEAN


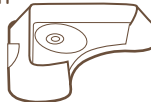




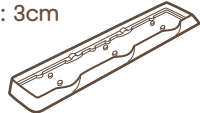




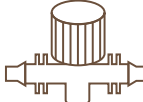














15



## MATERIAL LIST

Top lid Vertical Width: 14,5cm Length: 64,5cm Height : 3cm  MG 002	units	Top lid Corner Width: 14,5cm Length: 14,5cm Height : 3cm 	units	Elbow Barb connections: 4,5mm 	units
Vertical Container Width: 11,5 cm -> 19cm Length: 64,5cm Height : 17cm  MG 001		Corner Container Width: 11,5 cm -> 16cm Length: 16,5cm Height : 17cm 		Tee Barb connections: 4,5mm 	
Vertical Base Plate Width: 14,3cm Length: 64,5cm Height : 3cm  MG 003		Corner Base Plate Width: 14,3cm Length: 14,3cm Height : 3cm 		End Plug Barb connections: 4,5mm 	
Clip ø7mm Width: 13mm ø = 25mm Innerø = 7mm 		Clip ø9mm Width: 13mm ø = 25mm Innerø = 9mm 		Valve Barb connections: 4,5mm 	
Potting soil 	L OZ	Expanded clay pebbles 	L OZ	Joiner Barb connections: 4,5mm 	
Plants 	units	Puncher ø = 3 mm 		Flat Washer ø = 12mm Innerø = 6mm 	
Connection pipe ø = 7mm 	m ft	Irrigation Supply Pipe ø = 17mm 		Minidrip pipe 22cm between drippers ø = 6,4mm 	m ft