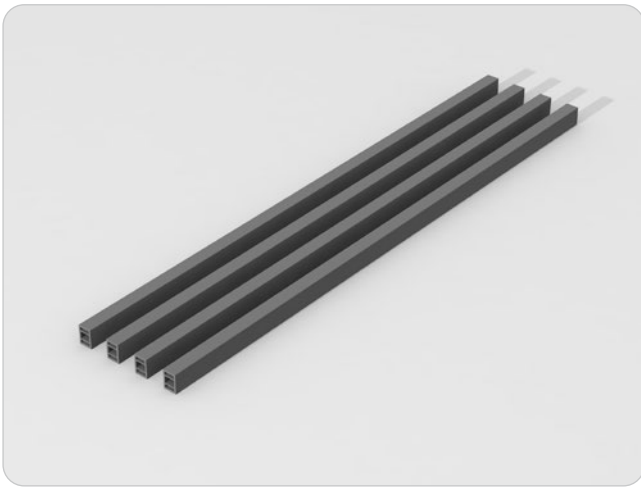


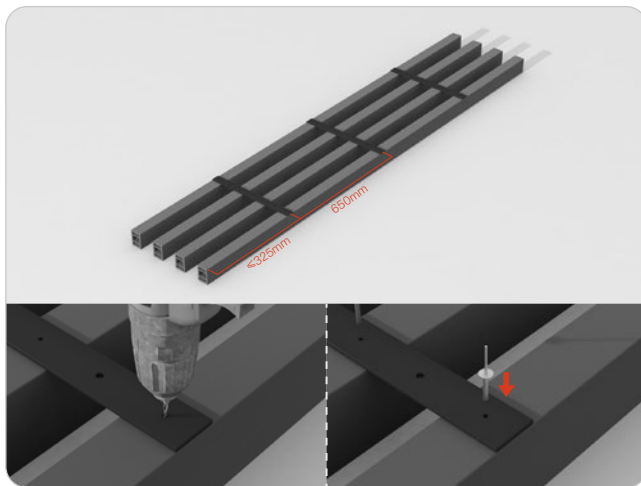
# 01

OUTDOOR WPC • TIMBER TUBE

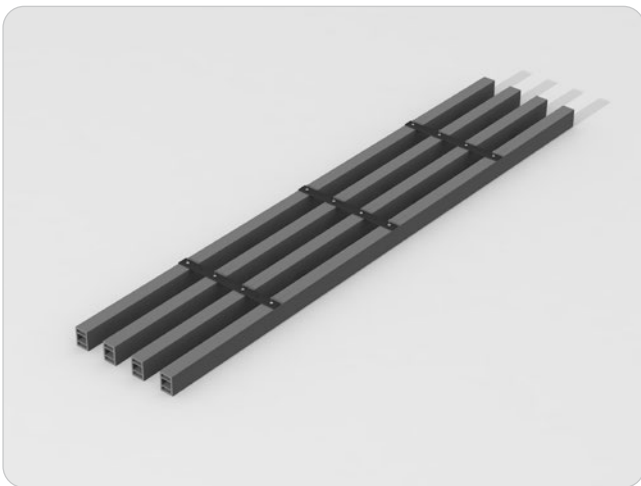
## Architectural Louver (Installed Directly on the Wall)



1. Arrange timber tubes in the same length on the ground, evenly spaced, as a single assembly.



2. Place the metal plate in the middle, perpendicular to the timber tubes, and pre-drill pilot holes on the timber tubes with M5 drill bits. More metal plates can be added near the ends if necessary to secure the assembly, the spacing between metal plates should be 650 mm.

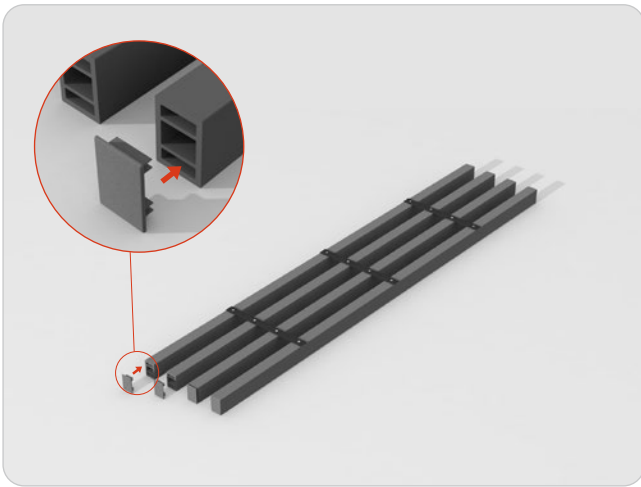


3. Fix the metal plates to the timber tubes with rivets.

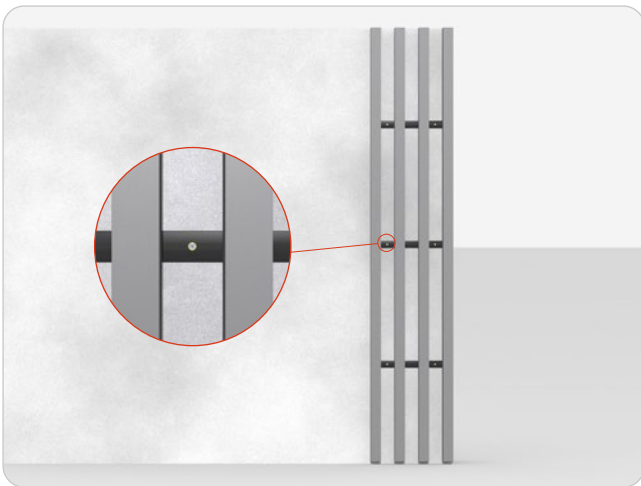
# 01

OUTDOOR WPC • TIMBER TUBE

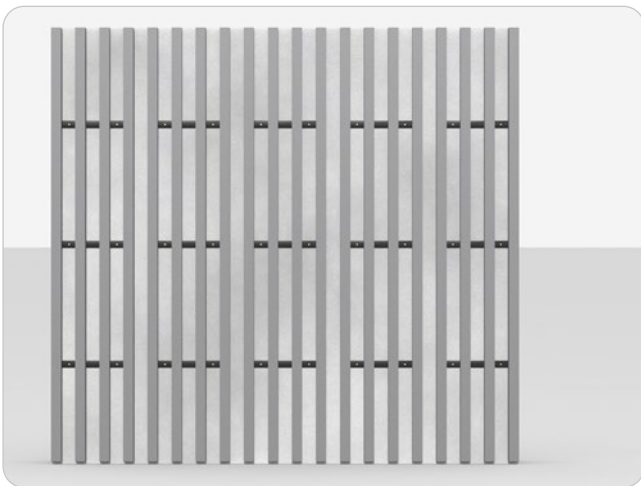
## Architectural Louver (Installed Directly on the Wall)



4. Put on end caps at the ends facing upwards.  
Note: When timber tubes are installed horizontally, end caps might not be necessary.



5. Fix the assembly to the wall with ribbed anchors.  
Note: To avoid deformation and ensure satisfactory installation, each assembly should be wholly lifted with a crane when fixed onto the wall.

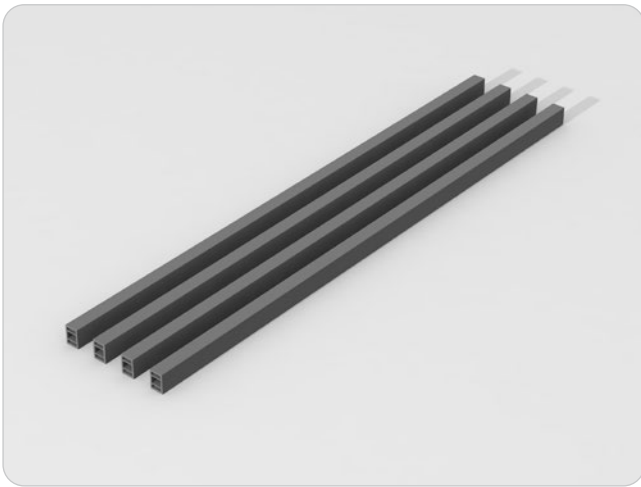


6. Continue installing the rest timber tube assemblies.

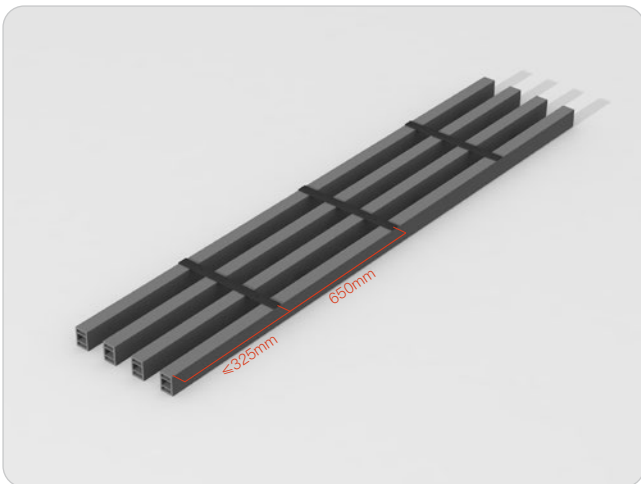
# 02

OUTDOOR WPC • TIMBER TUBE

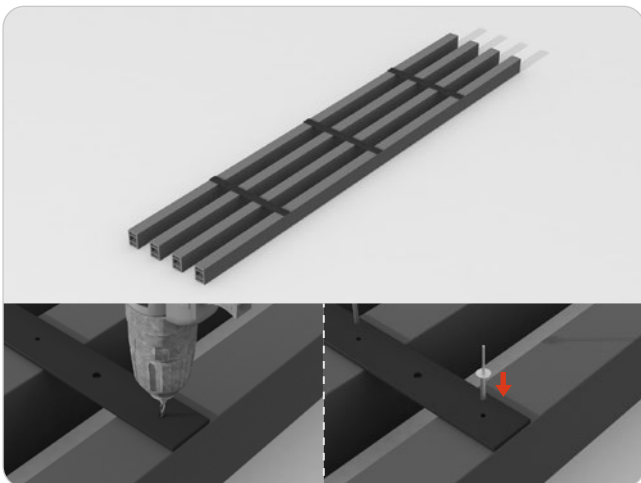
## Baffle Ceiling



1. Arrange timber tubes in the same length on the ground, evenly spaced, as a single assembly.



3. Place the metal plate in the middle, perpendicular to the timber tubes, and drill holes on the plate, timber tubes, and U-shaped steel, with M5 drill bits. More metal plates can be added near the ends if necessary to secure the assembly, the spacing between metal plates should be 650 mm.

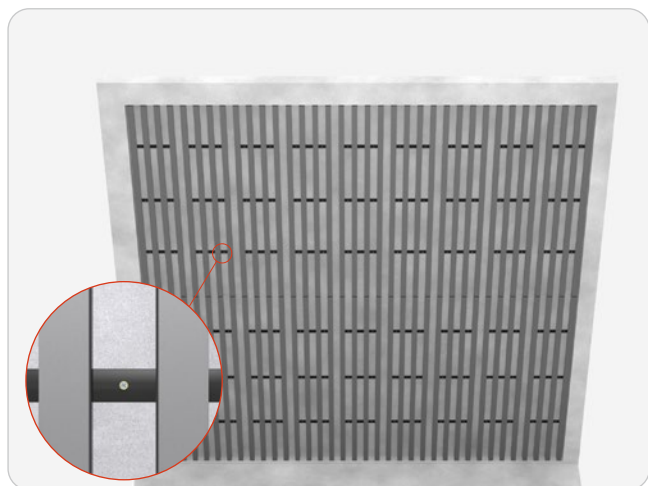


4. Fix the metal plates to the timber tubes and U-shaped steel with rivets.

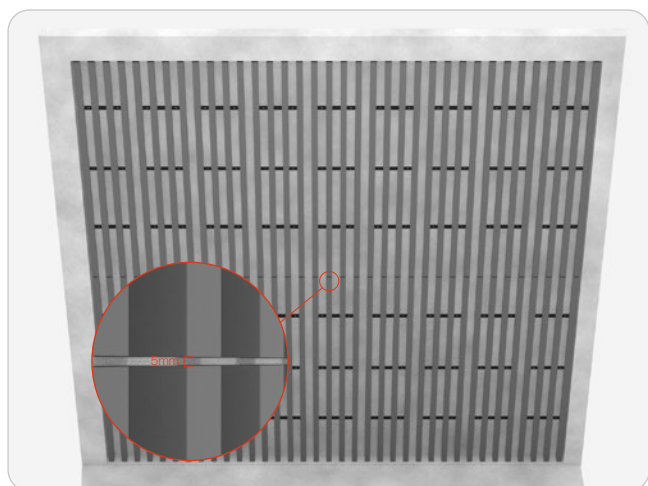
# 02

OUTDOOR WPC • TIMBER TUBE

## Baffle Ceiling



5. Fix the assembly to the wall with ribbed anchors.  
Note: For ease of handling, metal plates should be cut into a suitable length.

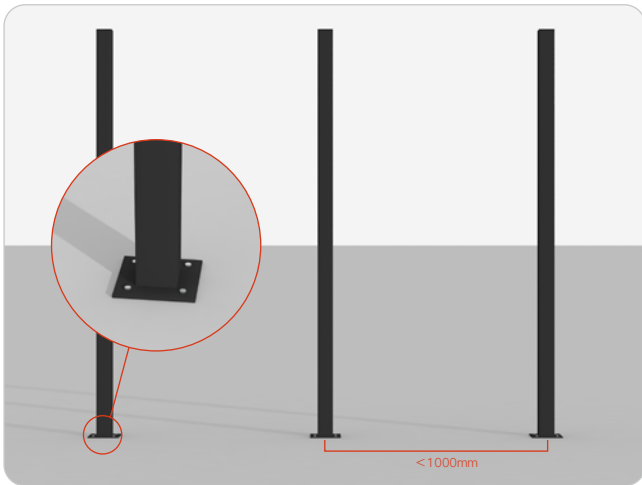


6. Keep a 5 mm gap between adjacent assemblies.  
Continue and finish the Installation.

# 03

OUTDOOR WPC · TIMBER TUBE

## Fence

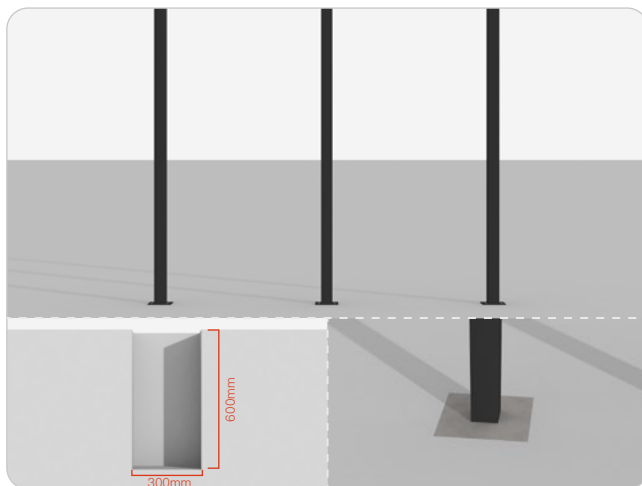


### 1. POST WITH STEEL BASE INSTALLATIONS:

Less than 1000mm spacing between bases.

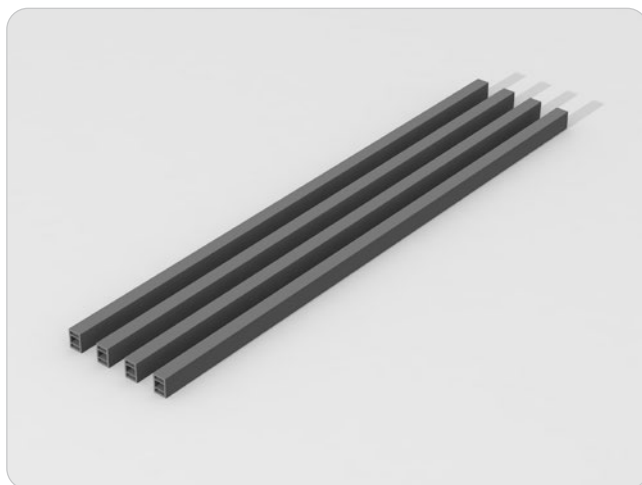
Determine the position of the fence posts, anchor the steel bases to the ground with SS expansion bolts.

Note: Keep the fence posts in a straight line.



### 2. POST PRE-BURIED STEEL TUBE INSTALLATIONS

Dig a 300mm diameters' hole in the ground with a depth of min 600 mm( or follow local practice). The spacing between posts on-center should be less than 1000mm meters. Place posts into the holes. Pour in concrete and wait for it to set. Make sure the posts are plumb and in a straight line.

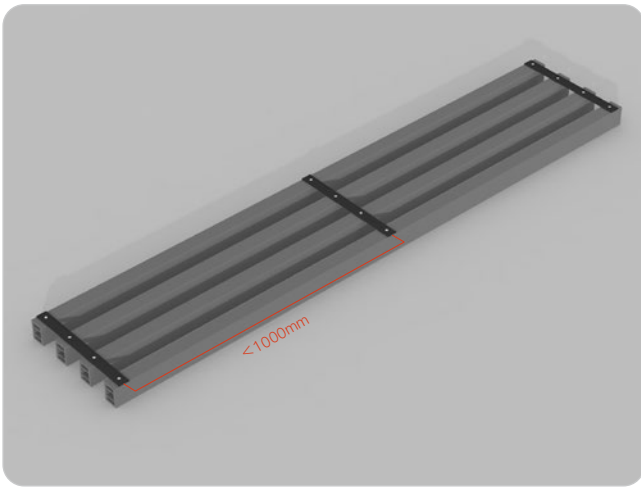


3. Arrange timber tubes in the same length on the ground, evenly spaced, as a single assembly.

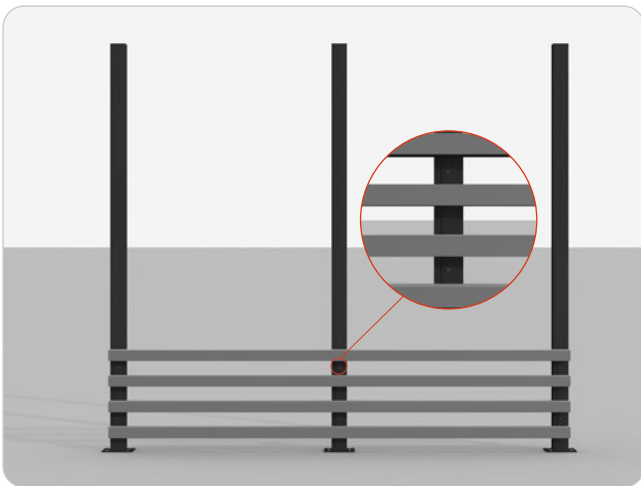
# 03

OUTDOOR WPC · TIMBER TUBE

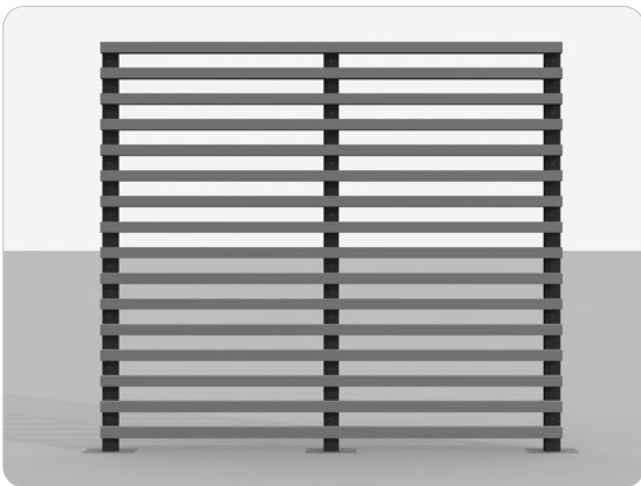
## Fence



4. Place the metal plate in the middle, perpendicular to the timber tubes, and drill holes on the plate, timber tubes, and U-shaped steel, with M5 drill bits. Fix the metal plates at both ends of the timber tube in the same way; The spacing between metal plates is the same as the spacing between posts



5. Fix the assembly to the post with drill screws.



6. Install in the same way.