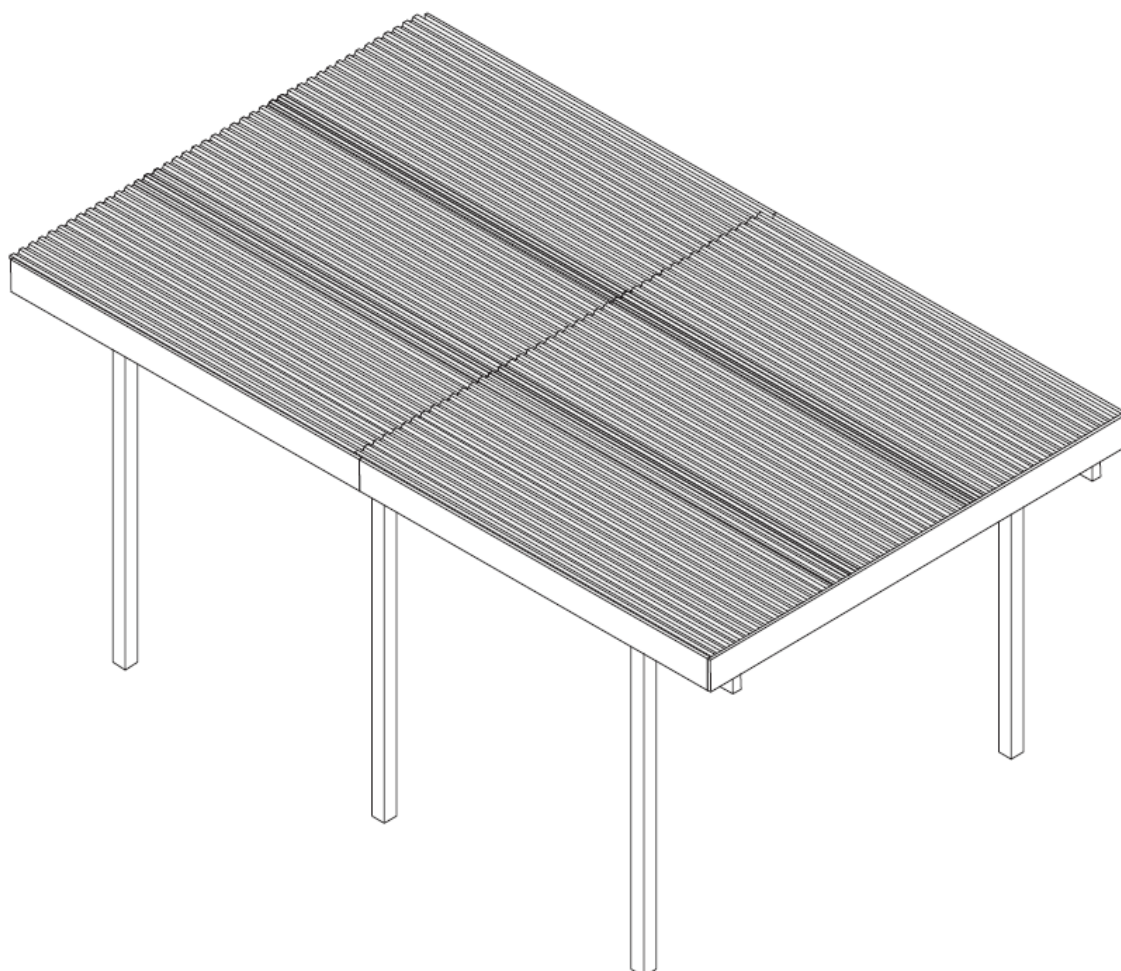


Assembly Manual for

Primera Single Carport

Step-by-step instructions



Assembly Manual for Primera Single Carport

001- Introduction

Dear Customers,

Thank you for purchasing Live Outside's Carport. This step-by-step manual will easily guide you through the assembly process. No matter if you're a handyman or not, completing the construction will not be a problem.

Technical drawings (including side views and foundation plans) are the basis for assembling the building in a correct way. Be certain to read the instructions thoroughly. And don't forget to get one or two people to lend you a hand.

Remember to follow the guidelines concerning post fixing. Be certain to read them thoroughly, as the posts need to be arranged along certain angles. This is crucial for carport's longevity.

The kit includes:

- technical drawings: side views, foundation plans, drawings of certain parts
- detailed descriptions of every part

You will need:

- a spade
- measuring tape
- drill
- spirit level
- bar clamp
- wrench
- ladder
- hammer
- pickets
- rope

Timber is a natural material.

It grows all the time, which obviously affects the structure. This means, there may be some cracks, color changes or unevenness. This does not affect timber's longevity by any means. Even in harsh weather conditions, when wood's dimensions change or cracks do appear, it still remains a very reliable material.

Assembly Manual for Primera Single Carport

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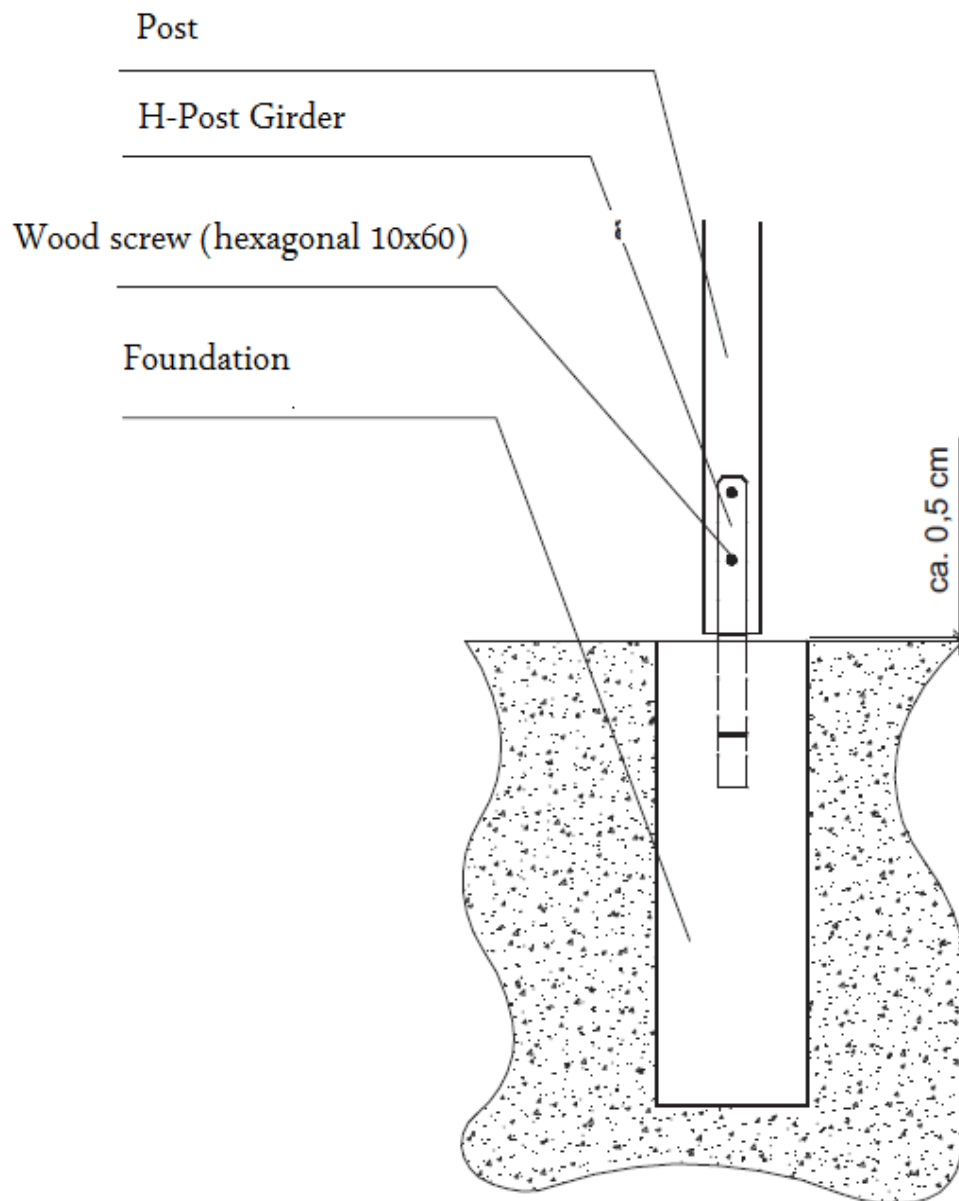
07- Fixing the fascia

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01 - Foundation

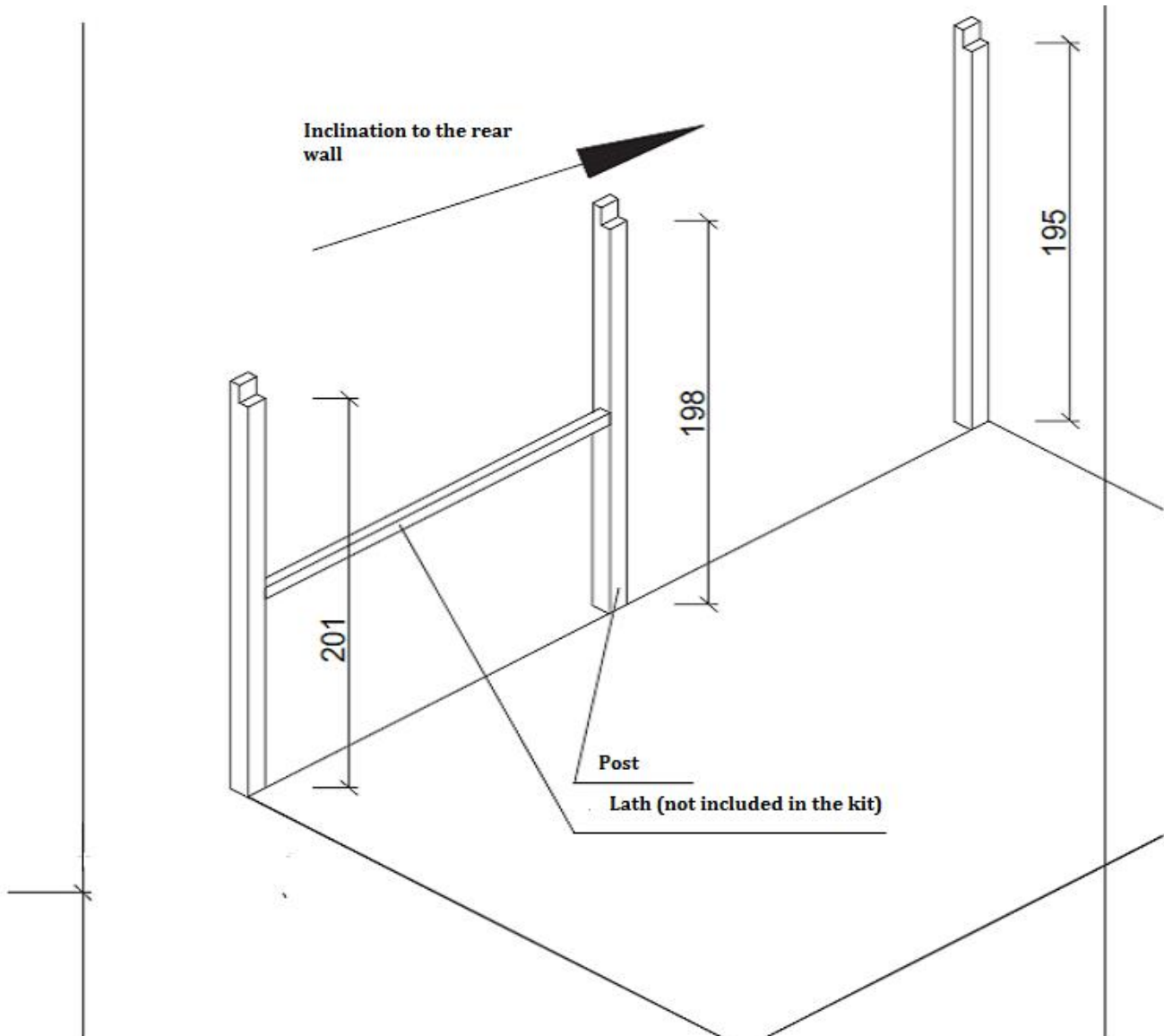
Avoid building the carport on uneven surfaces. Also, be sure to fix it onto the ground. This means, you have to avoid surfaces paved with setts. If you are not able to meet that requirement, simply calculate the surface's height. Other than that, remember about your local council's guidelines.



You can easily find more information about the sizes and strength classes in the statics. Be sure to let the foundations harden for at least 3 days.

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02 - Setting posts in the first row

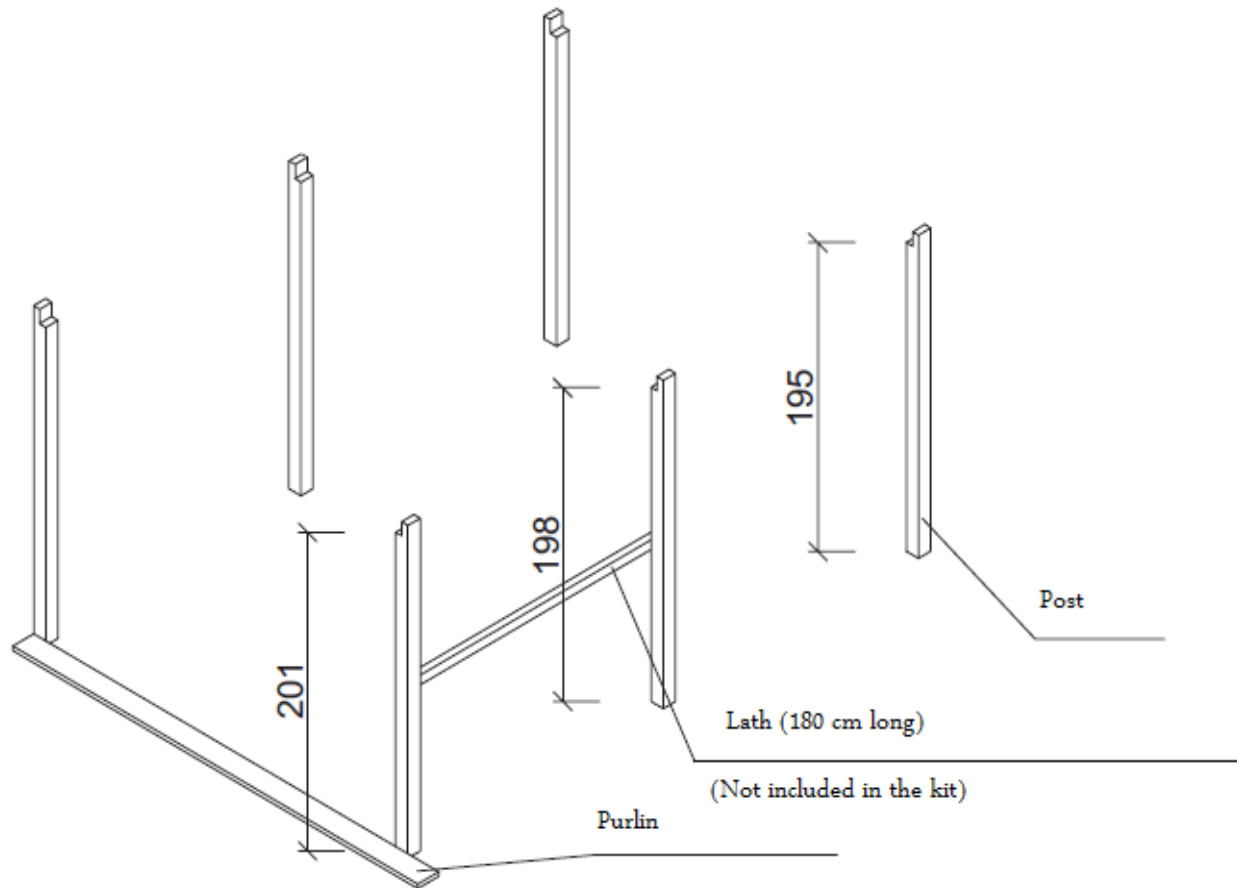


Fix the pickets. The max tension on the rope will show you the posts direction. Use the lath (not included in the kit) to set the 180 cm distance between posts.

Remember about the lower edge of the ring beam. This will let you assess the beam's inclination to the rear wall. Don't forget about slopes, if they occur.

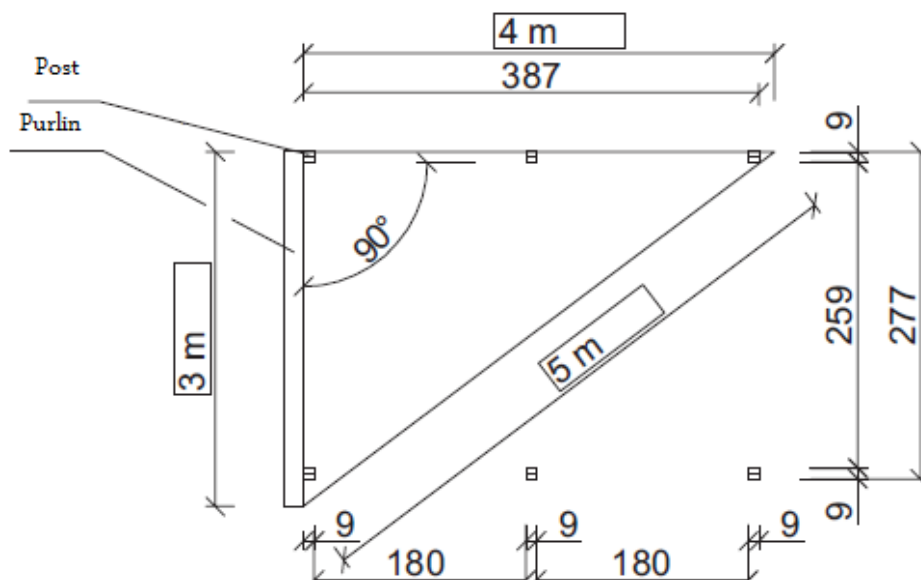
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03- Setting posts in the second row



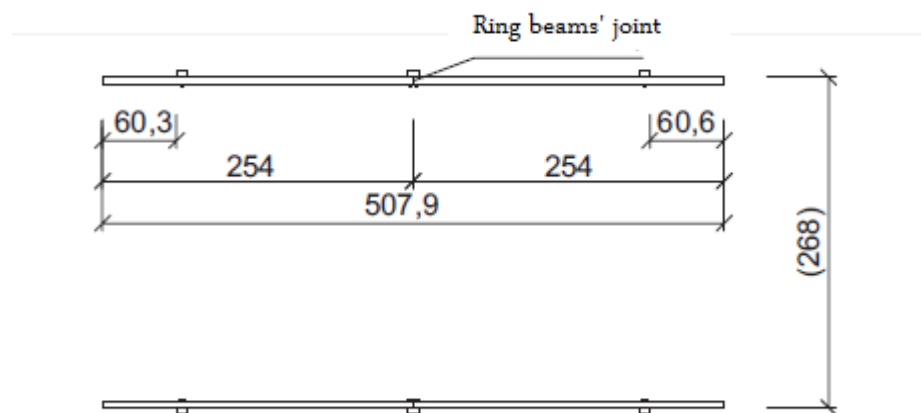
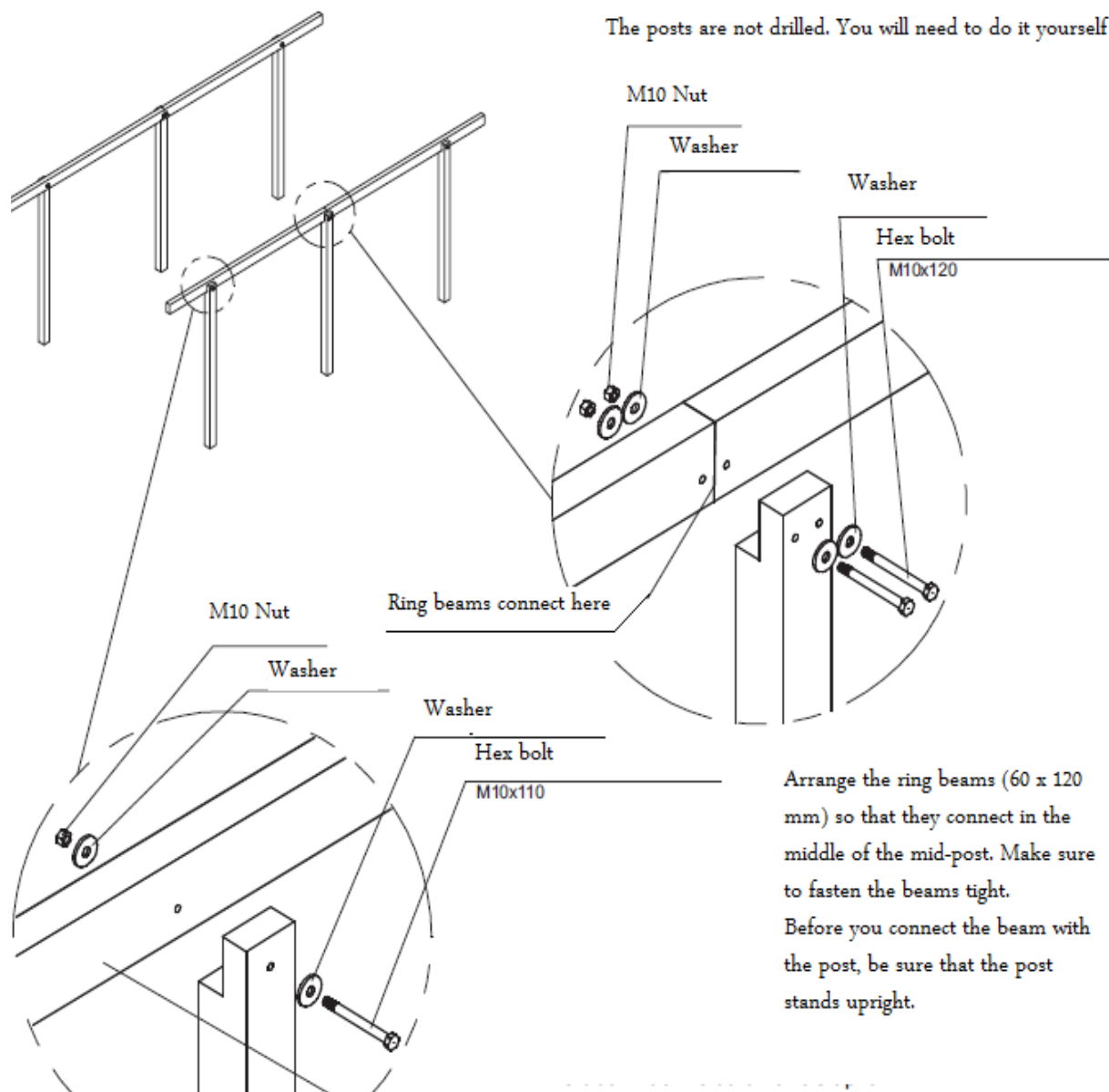
Remember that the carport is inclined in an angular way. In order to calculate a straight angle, refer to the drawing below.

Fix the pickets into the ground so as to set the direction for the posts.



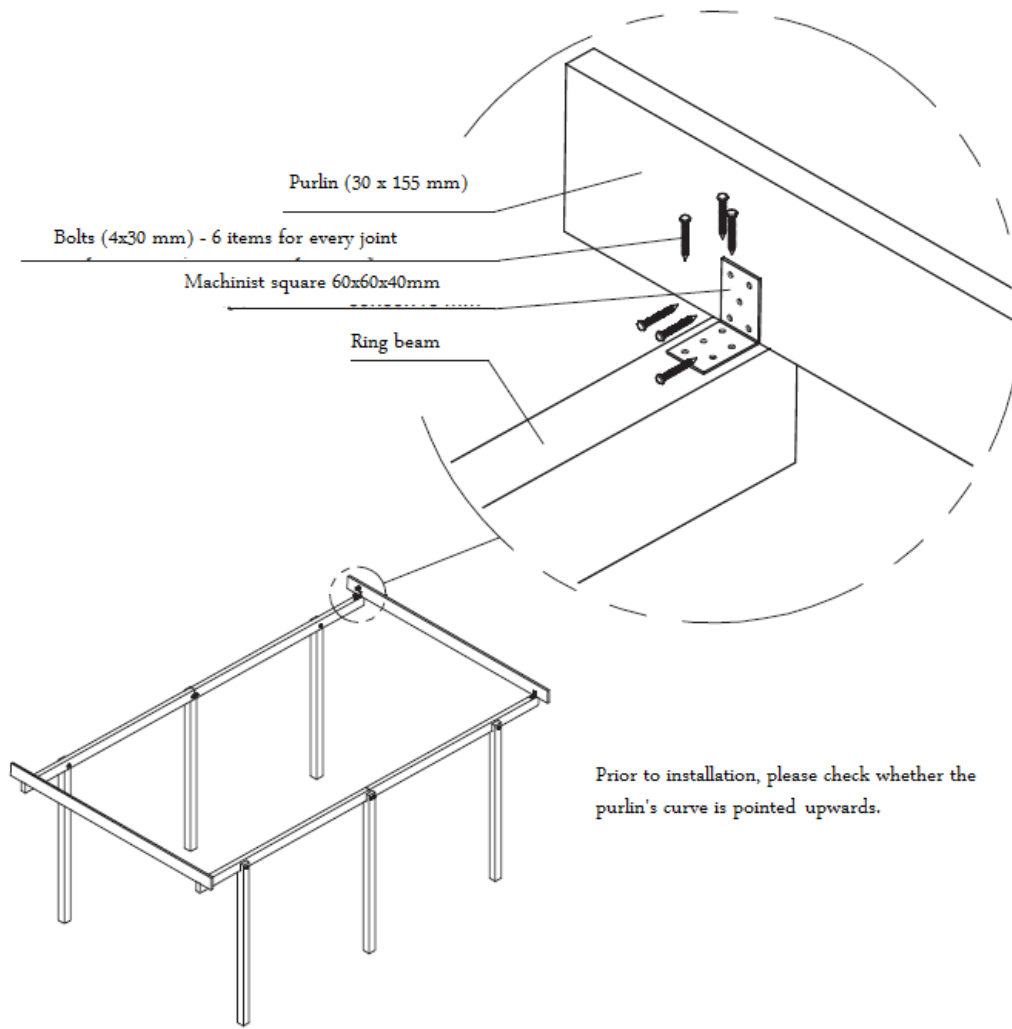
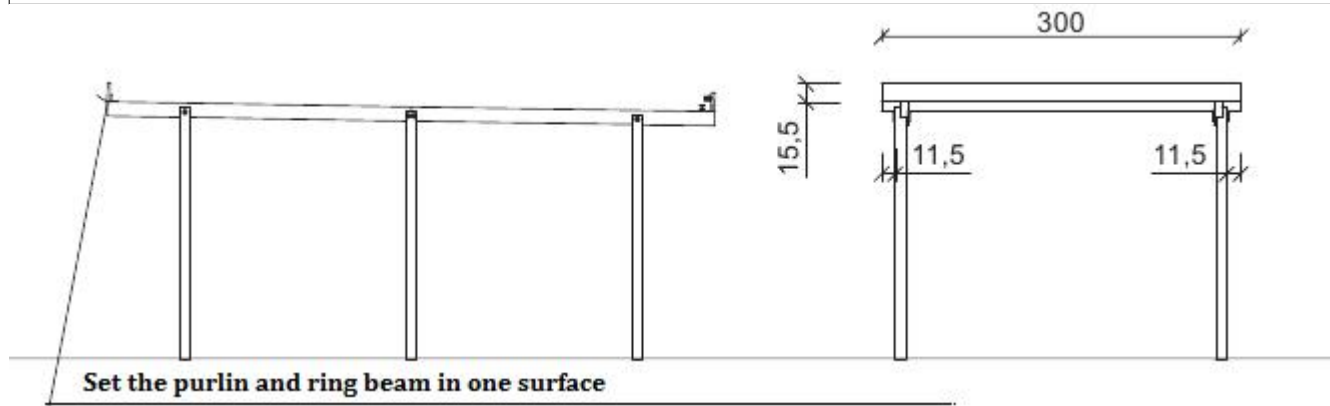
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04- Installing ring beams



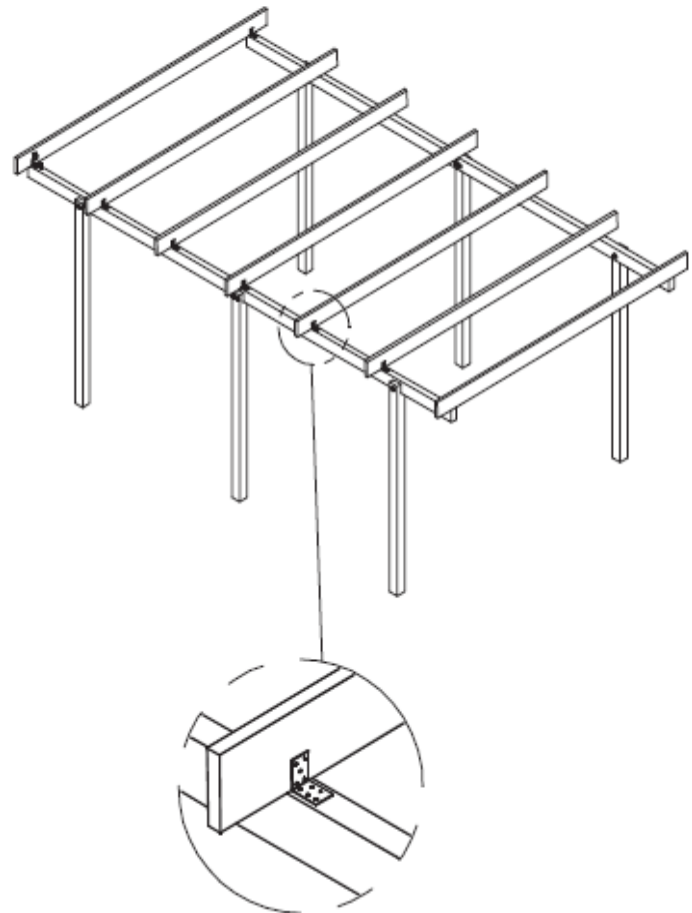
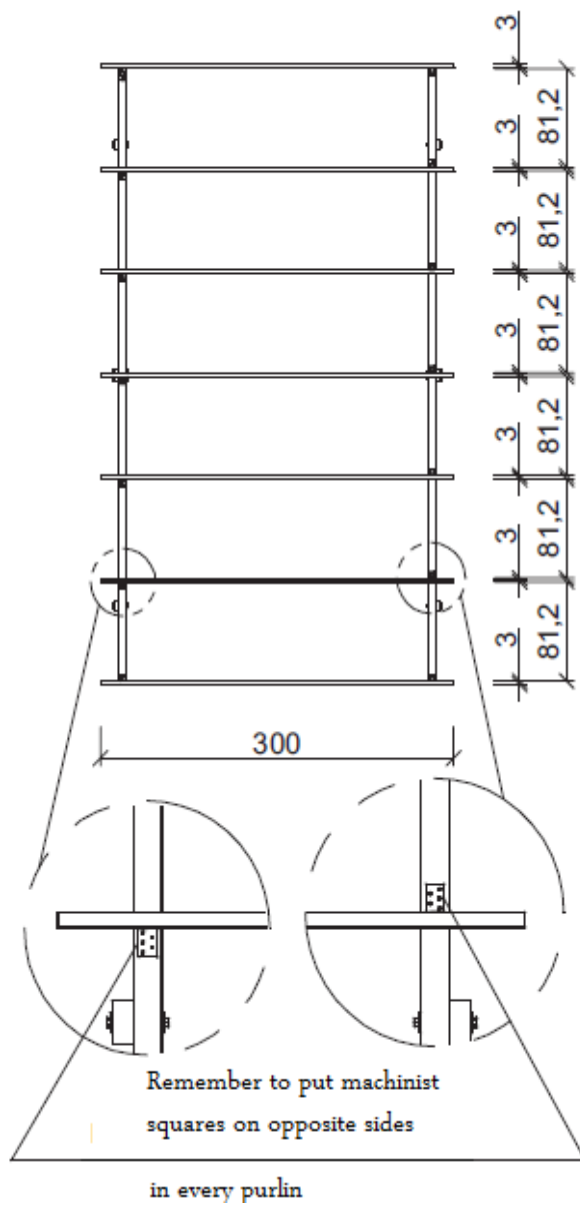
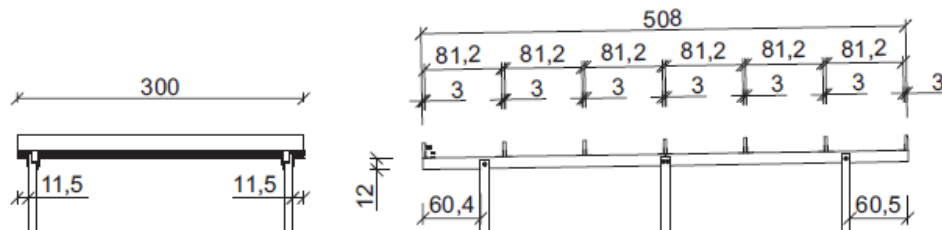
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05- Installing Purlins (front and back)



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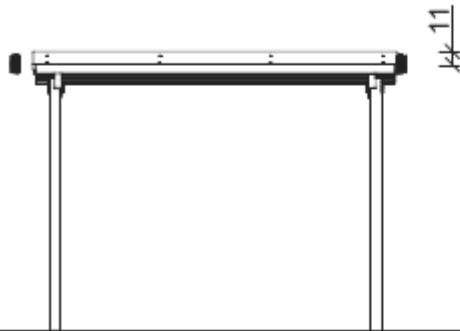
06- Installing Other Purlins



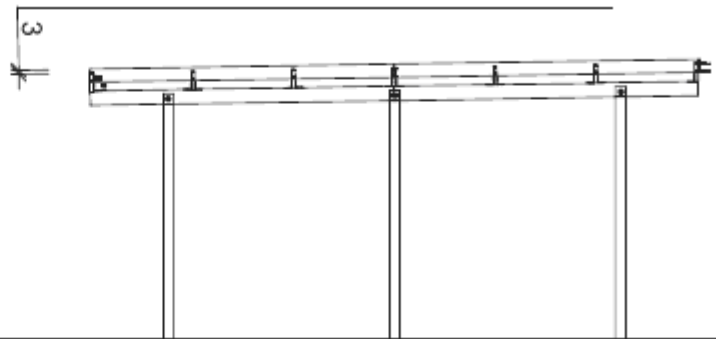
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07- Installing Fascia

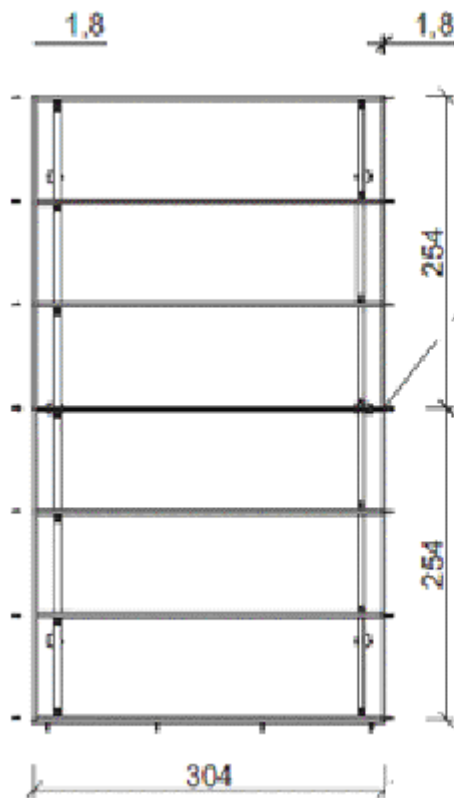
The fascia should be fixed ca.3cm above the posts



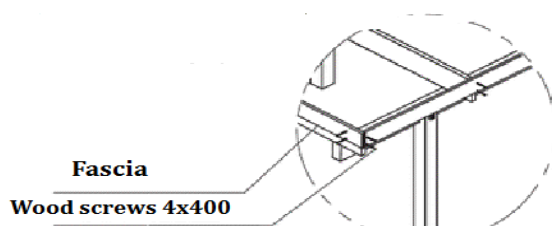
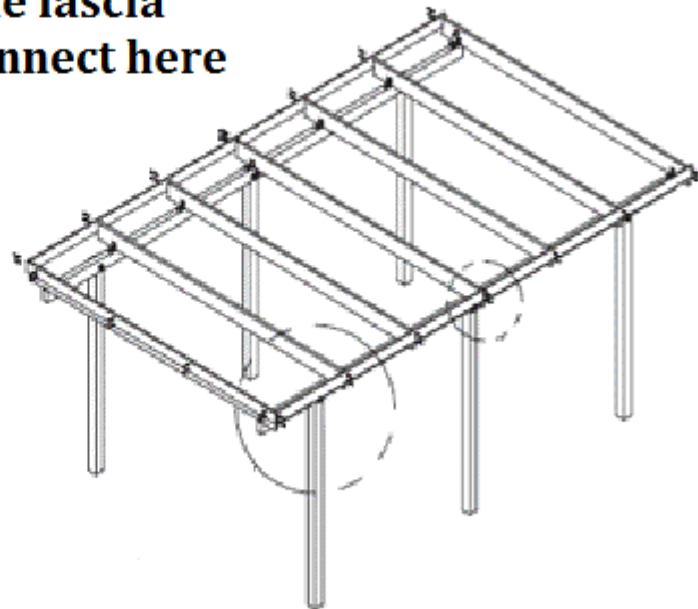
Front view



Side view



The fascia connect here

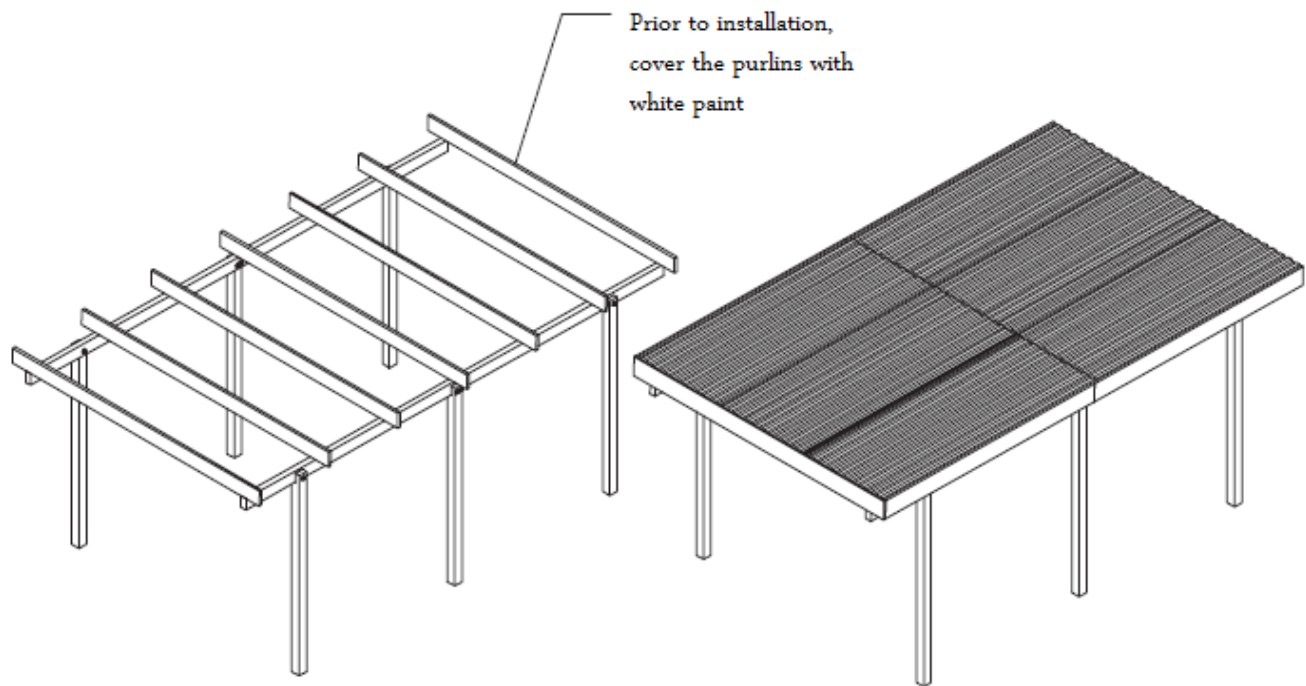


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08- Fixing PVC plates

Caution: PVC plates must not be exposed to sunlight or humidity. It can only be stored in temperatures up to 60°C. Live Outside cannot hold responsibility for any damages caused by overheating.

Plates must be stored on even surfaces, away from the sunlight. Other than that, be sure to cover them with waterproof canvas. Avoid storing PVC plates in the open air.



Processing guidelines

- Save the contact surface from any harmful things
- The surface needs to be covered with white paint or wrapped in aluminum
- Avoid dark surfaces. They easily get overheated, which may lead to cracks and deformations on the plates' surface. In addition, it may cause colour changes.
- Avoid any thermal insulation
- Be sure to provide adequate ventilation. This will let you avoid overheating or water condensation.
- Don't step over the plates! Instead, just put the ladder (previously wrapped in foam-like material) on them.

Tools: Use grinders that have diamond drill with closed rims only.

Assembly Manual for Primera Single Carport

08- Fixing profile PVC plates

How to fix the plates:

- Connect the plates with screws
- Cut the holes with grounded drills only
- Make sure that the holes are 5mm bigger than screw's diameter
- Incline the screws in the straight angle

Important: Don't fix the plates too hard!

