

Contents

PARTS INCLUDED IN YOUR KIT

PLEASE NOTE THESE INSTRUCTIONS ARE FOR ALL OUR KIT SIZES

A - Pergola Posts

92x92 or 125x125 (depending on kit option)

B - Support Rafters

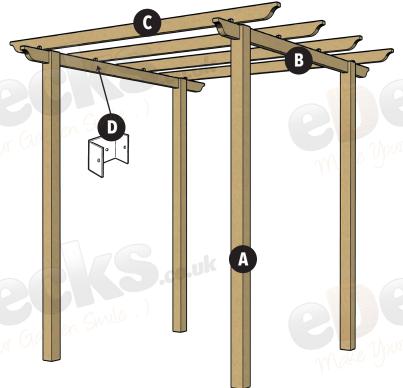
Profiled both ends or profiled one end (depending on kit option)

C - Cross Rafters

Profiled both ends

D - Galvanised Pergola Clips

KIT SIZE	ACU	В	С	D
2.4M	.) 4	2	4	8
3.6M	6	2	6	12
4.8M	6	2	8	16
7.2M	8	4	12	24

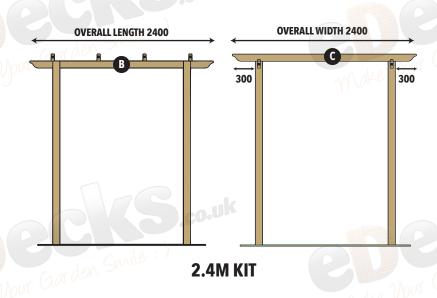


Your kit will also contain your chosen option for securing the posts into or on the the ground, more information can be found on page 4 of this guide. Your kit will also contain all the screws required for fitting your Royal Walkway.

STEP 7 PREPARING THE SITE & SETTING OUT THE POSTS

Consider the location carefully before proceeding. Where will the sun be at the time of day you use it? What access is required? Determine the footprint required for the pergola proposed. Ensure the area is clear and mark out the positions for the posts.

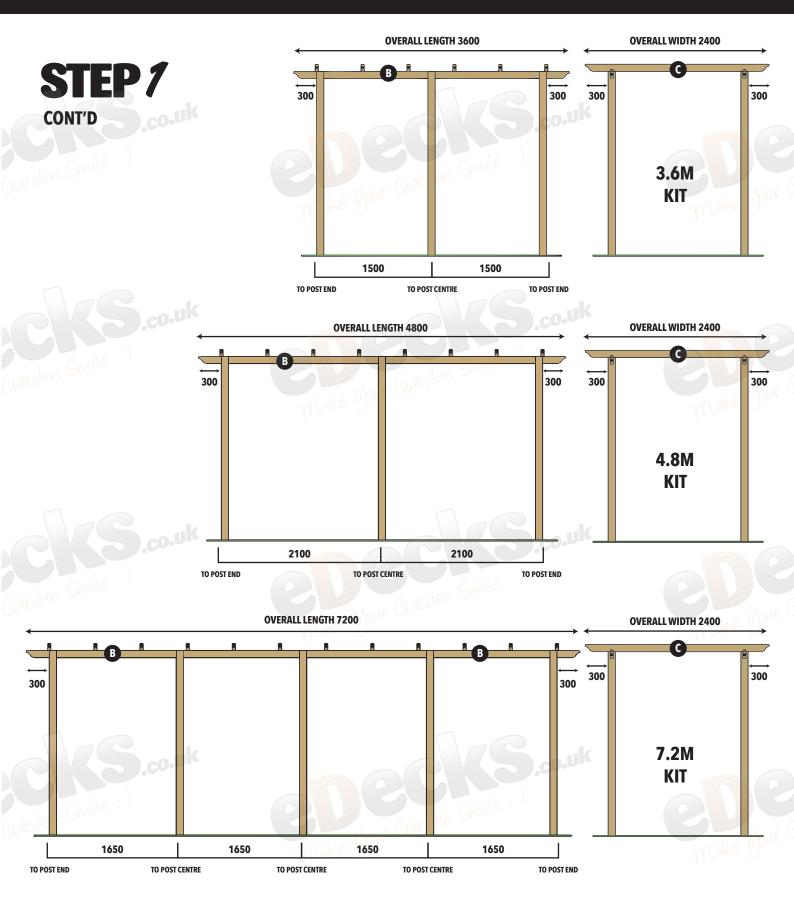
Measure diagonally across the area to ensure it is square



Don't forget to check your work with a level as you go!

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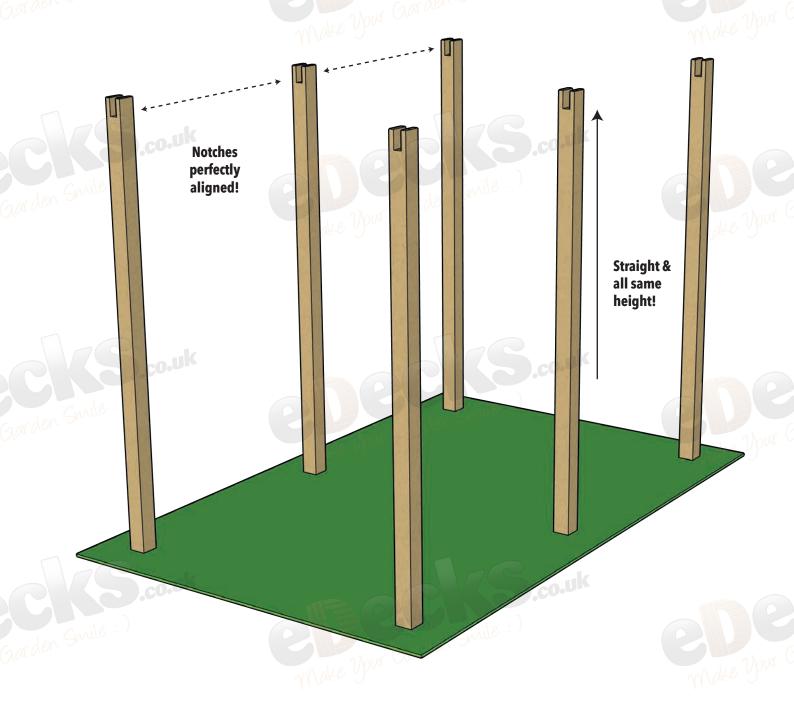
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STEP2

INSTALLING THE PERGOLA POSTS

Having measured out exactly where your posts need to be placed - follow the instructions on the next page for securing your posts to the ground, it is critical that your posts are straight, all the same height and with the notches perfectly in alignment.



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STEP 2 Cont'd

INSTALLING THE PERGOLA POSTS

Depending on your kit & post option you will need to follow one of the following options for each of the posts in your kit.

OPTION 1

Excavate holes for the pergola posts.
These need to be to a depth of
300mm (Kit option with 2.1M posts) or
600mm (Kit option with 2.7M Posts)
then fill with concrete we recommend
MetCrete to set quickly

Option 2

Bolt Down Anchors - Attach the Bolt Down Anchor to your concrete area, drill an 8mm hole using an SDS drill bit, ensuring the hole depth is 10mm longer than the bolt length to allow for dust. Remove any loose dust and fix the bolt into place through the holes provided in the anchor. Slot your pergola post into the boltdown and tighten the 2 bolts at the side of the anchor to secure. Making sure its straight.

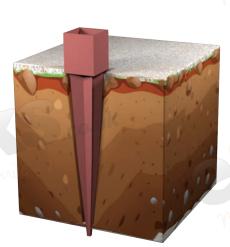
Option 3

Steel Spikes - Using the Mett Driving tool and a sledge hammer or something equivalent drive the steel spike into the ground. Once post is in position tighten the 2 bolts on the side of the spike to secure post in place.

(1)



2



IT IS CRITICAL THAT YOUR POSTS ARE AT EXACTLY THE SAME HEIGHT AND COMPLETELY STRAIGHT!

(3)

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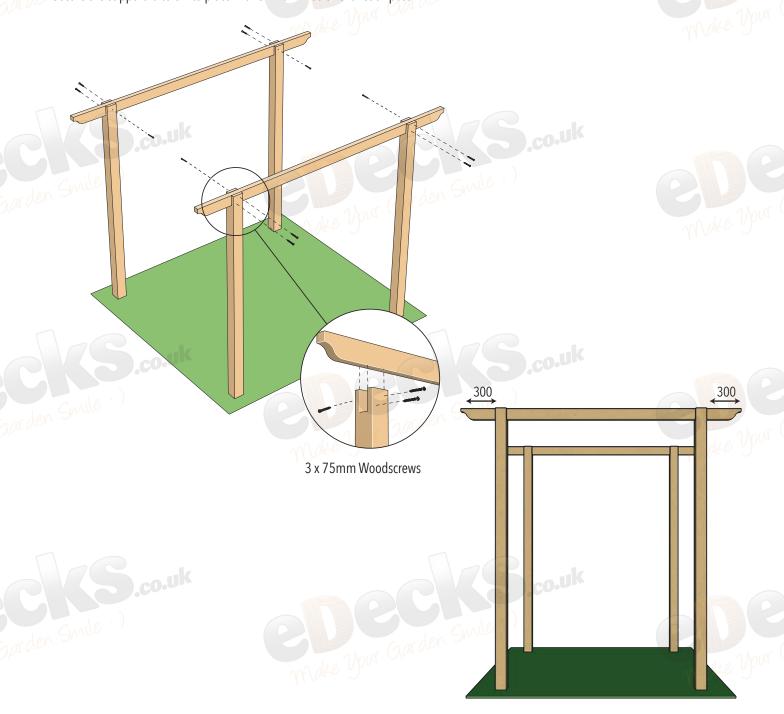
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STEP 3

INSTALL SUPPORT RAFTERS

Once your pergola posts are secure in place, lift the support rafters into the notches in the posts. If your pergola posts have been Installed correctly as per the instructions at step1 the support rafter once in position should have a 300mm overhang at each end. Secure the support rafters into place with 3 x 75mm screws for each post.



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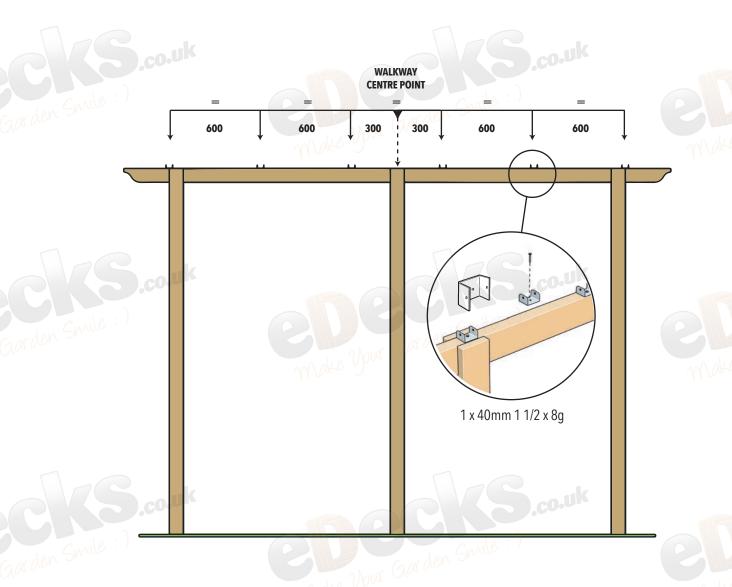


STEP 4

INSTALL THE GALVANISED PERGOLA CLIPS

To equally space the roof rafters at 600 centres, we suggest finding the absolute centre point on the support rafters then placing your first galvanised pergola clip 300mm from this point, do the same for the opposite side so you have a 600mm space to start with.

Then measure 600mm on from the first clip to place your next clip and so on for each roof rafter. Secure the clips to the support rafters with 1 ½ x 8g - 40mm screws through the pre drilled holes and make sure the clip is straight, level and in alignment.



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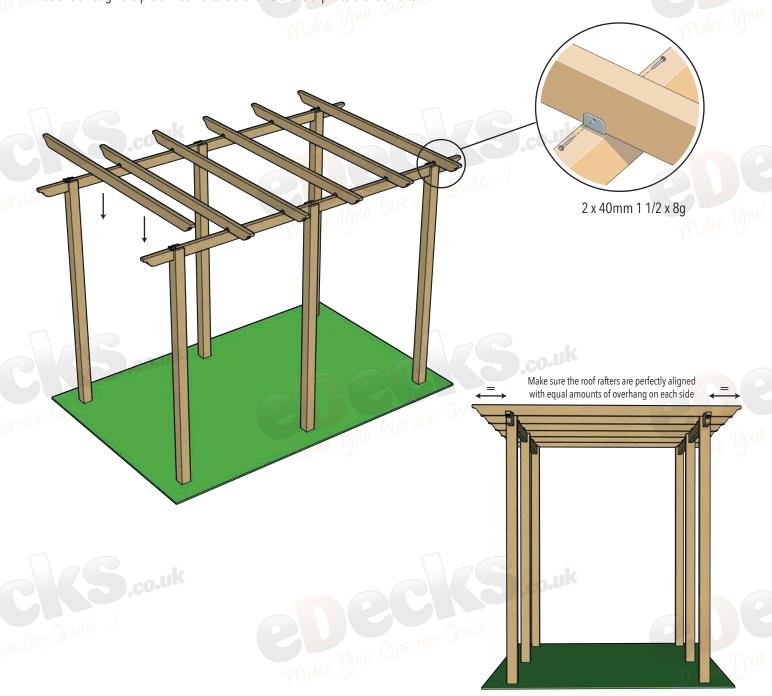
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STEP 5

INSTALL THE ROOF RAFTERS

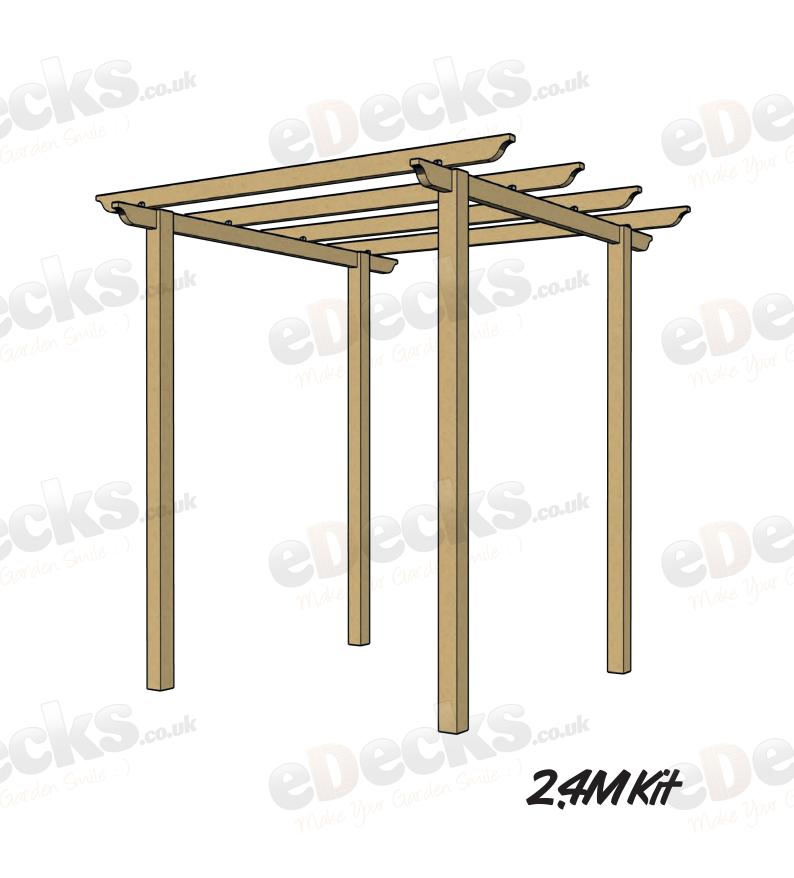
Finally lift into position the roof rafters so that they slot into the pergola clips installed in the previous step, measure each end to ensure the rafter is perfectly centralised with the same amount of overhang at both ends for each rafter and secure into place using 2 x 1 ½ x 8g - 40mm screws through the pre drilled holes either side of the clip into the roof rafter.



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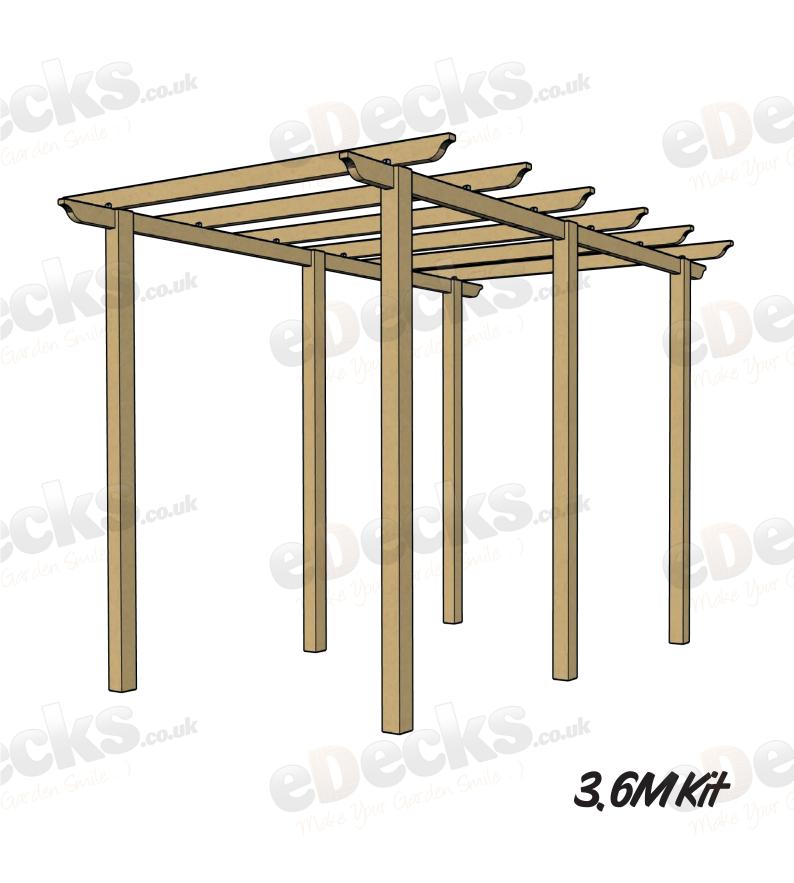




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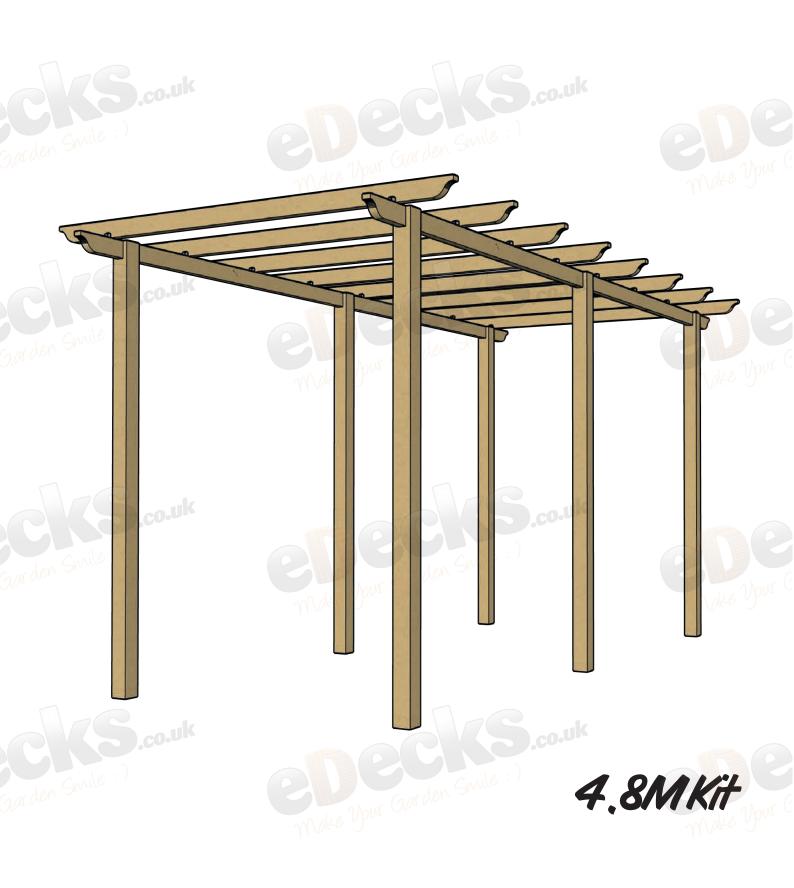




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