



RUTLAND COUNTY  
GARDEN FURNITURE

*Hand-Crafted*

# ASSEMBLY INSTRUCTIONS

## RUTLAND WALL MOUNTED PREMIUM PERGOLA

Before you commence the assembly process, we recommend that you read these instructions thoroughly beforehand to familiarise yourself with the assembly process and to also check that you have the correct components. If for any reason you need assistance, you can find our contact details on the final page of these instructions.

We strongly recommend that any assembly is carried out on an open flat, level surface if possible and with sufficient space. You will also require the assistance of at least 2 adults to complete assembly safely.

If for any reason you don't feel confident in completing this project, we would recommend consulting a qualified professional to undertake the work.


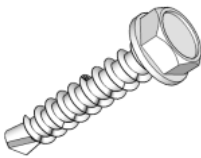

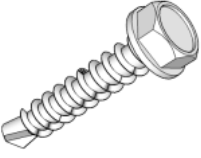
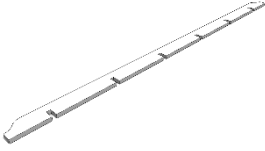
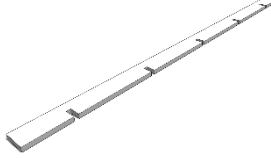
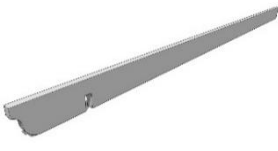
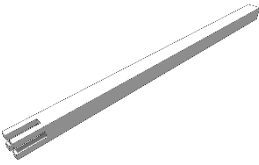
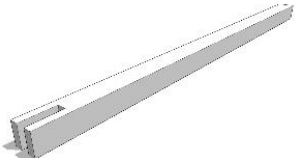
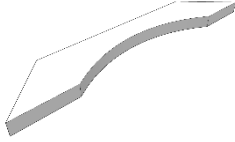
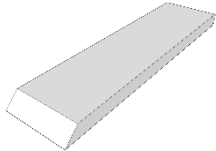
### **Tools required:**

10mm socket, No2 Pozidriv screwdriver (or electric driver), step ladder or platform.



THE RUTLAND WALL MOUNTED PREMIUM PERGOLA

# RUTLAND WALL MOUNTED PREMIUM PERGOLA

65mm woodscrews	70mm coachscrews	120mm coachscrews	
			
200mm coachscrews	Runner/ Wall plate – One piece – Sculpted ends	Runners – Split – One square end	Rafters
			
Double Slotted Posts	Single Slotted Posts	Braces	Cladding panels
			

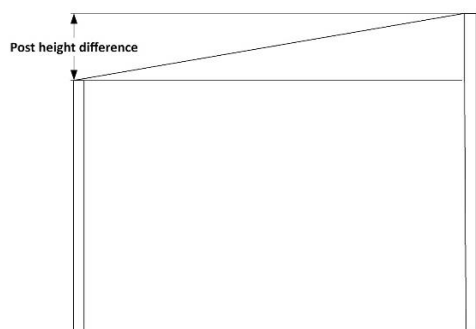
The assembly steps that follow are divided into 2 sections. The first section (Page 3) covers the assembly of a **one piece runner** pergola, the second section (Page 7) a **split runner/wall plate post pergola**.

6 post pergolas 4.2 and 4.8M in length are **one piece runner**. All pergolas 5.4M in length and above are **split runner/wall plate**.

**IMPORTANT:** The distance from ground level to the top edge of the wall plate must match the height of your post tops above ground level – bear this in mind if you are shortening the posts or sinking them in.

# RUTLAND WALL MOUNTED PREMIUM PERGOLA

If you have ordered your pergola with a roof slope please refer to the charts below for guidance of the difference in length that you will need to cut your posts to accommodate the slope.



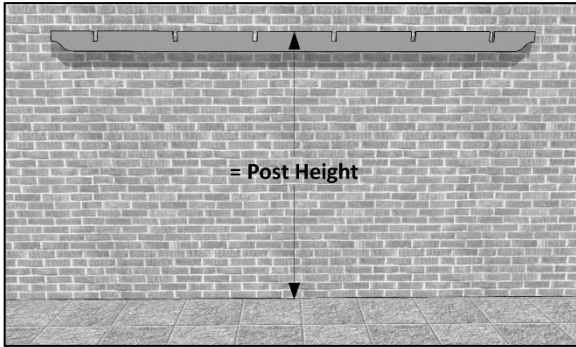
5°	
Rafter length (M)	Height diff (mm)
1.8	101
2.4	153
3	205
3.6	258
4.2	310
4.8	362

10°	
Rafter length (M)	Height diff (mm)
1.8	201
2.4	305
3	409
3.6	513
4.2	617
4.8	722

# RUTLAND WALL MOUNTED PREMIUM PERGOLA

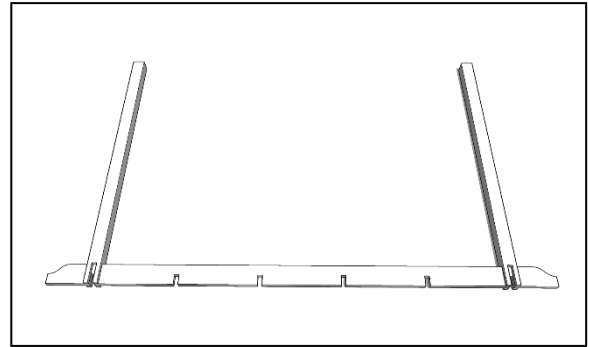
## ONE PIECE RUNNER VERSION

### Step 1



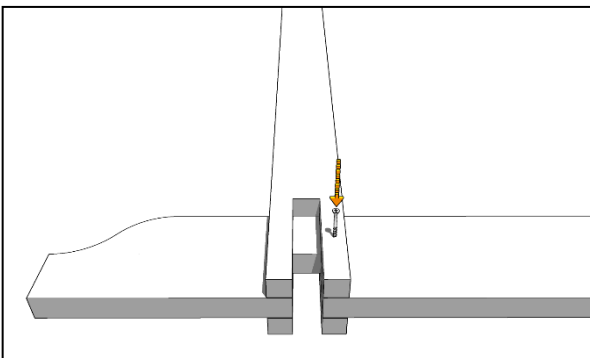
Work out where you wish to affix your wall plate, making sure that the area directly in front of it is flat, level and able to support the structure. Also check that the longer edge is at the top. Attach the wall plate using suitable fixings for the wall construction. Measure in 400mm from each end and use sufficient fixings so that the minimum distance between them is 500mm, distributed evenly and vertically centred across the wall. Ensure it is horizontal with a laser or spirit level.

### Step 2



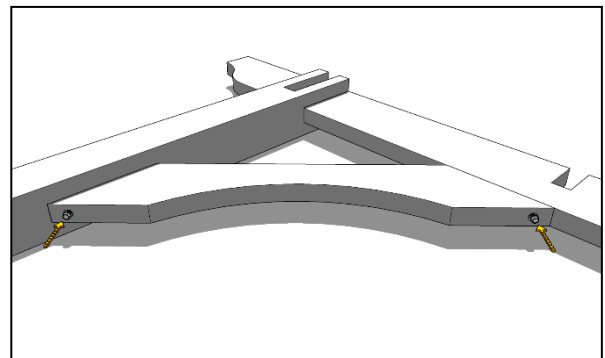
Lay one of the runners on a flat, level surface and then, using the end slots on the runner as a guide, slide the Double slotted posts on to it as shown.

### Step 3



Make sure the post is correctly aligned and square to the runner before securing into place with a 65mm woodscrew. Repeat this process for the other end of the runner.

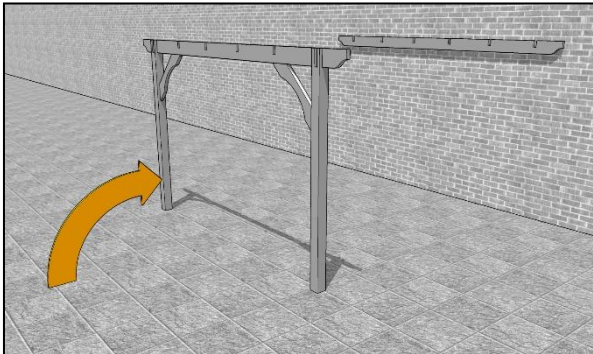
### Step 4



Add the braces, butting their angled faces against the post and underside of the runner and aligning it centrally against the post before fixing into place with a 70mm coachscrew through each end.

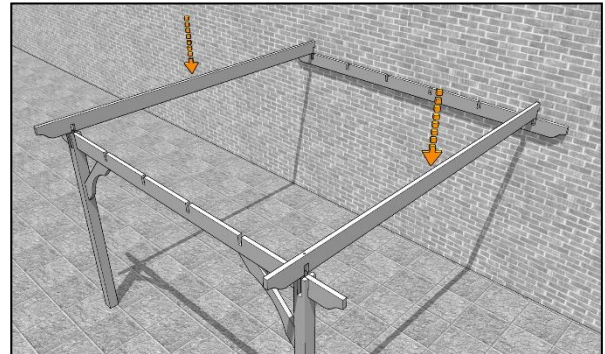
# RUTLAND WALL MOUNTED PREMIUM PERGOLA

## Step 5



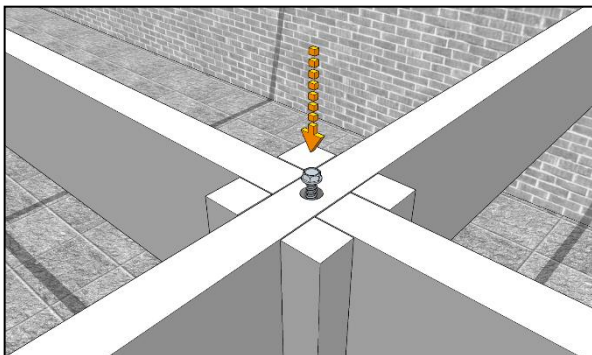
Get your assistants to manoeuvre the previously assembled "goalpost" assembly into place so that it is approximately in place, parallel to and about the length of a rafter away from the wall plate before raising it up into the vertical position.

## Step 6



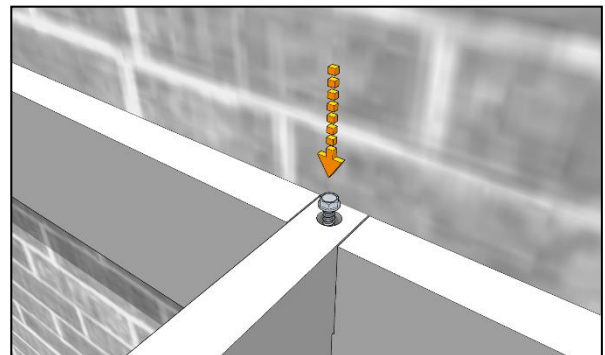
Drop the 2 outer rafters into place, making sure they are slotted fully into the wall plate and the posts.

## Step 7



Check everything looks square and fully slotted in place before securing with a 200mm coachscrew driven down through the rafter and runner into the post...

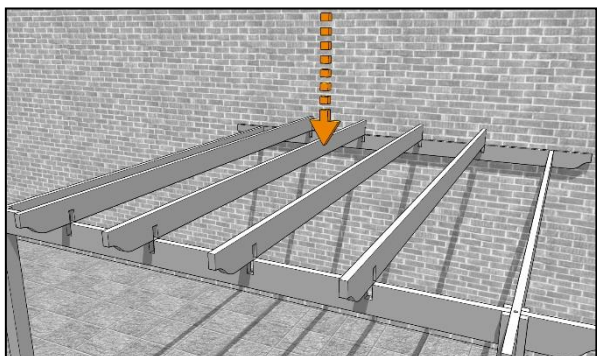
## Step 8



... and a 120mm coachscrew driven down through the rafter into the wall plate.

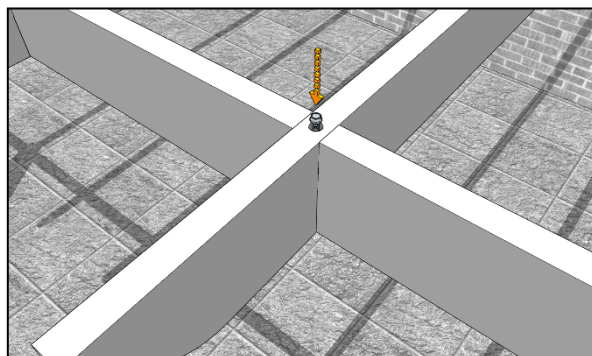
# RUTLAND WALL MOUNTED PREMIUM PERGOLA

## Step 9



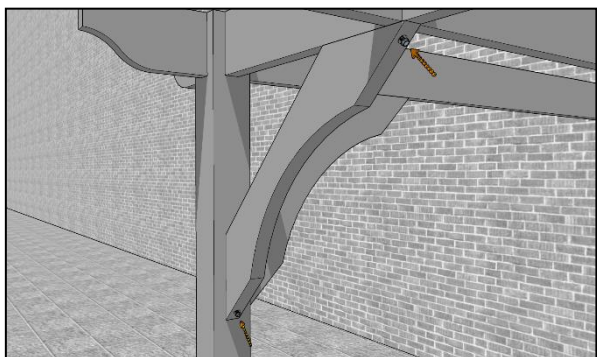
Drop the remaining rafters into their slots...

## Step 10



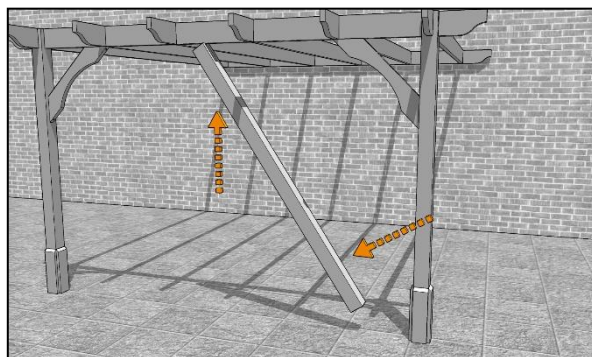
...and secure with a 120mm coachscrew at each end.

## Step 11



Add the remaining braces to the corner posts, fixing them as before with a 70mm coachscrew at each end.

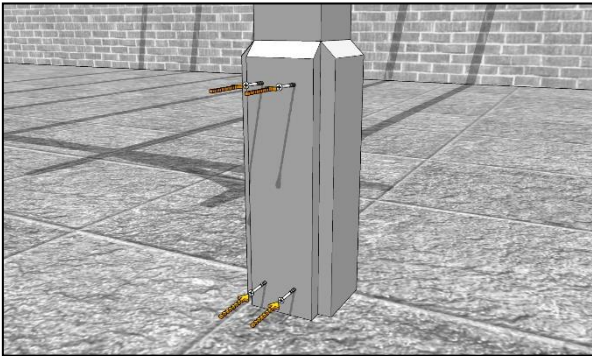
## Step 12



If you have a 3 post version add the extra post by sliding it into position as shown, centred between the 2 central rafters, before fixing it to the runner with a pair of 65mm woodscrews.

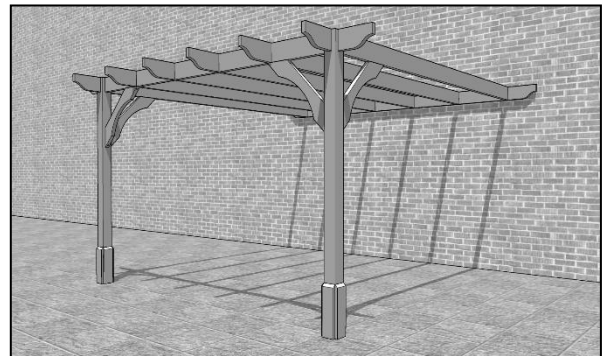
# RUTLAND WALL MOUNTED PREMIUM PERGOLA

## Step 13



To attach cladding panels simply align as shown at the base of the post before screwing into place using 4 x 65mm woodscrews through the pre-drilled holes per panel. Repeat for each face of the post.

## Step 14

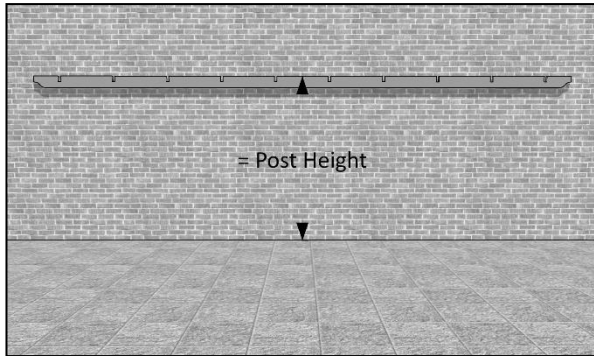


Your pergola is now complete.

# RUTLAND WALL MOUNTED PREMIUM PERGOLA

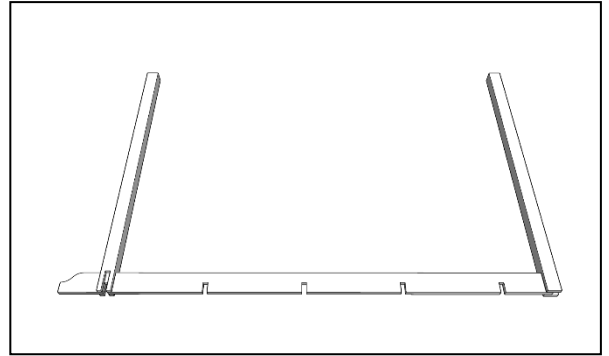
## SPLIT RUNNER/WALL PLATE VERSION

### Step 15



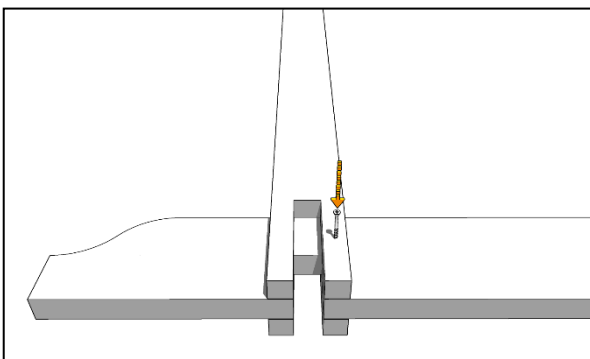
Work out where you wish to affix your wall plates, making sure that the area directly in front of them is flat, level and able to support the structure. Also check that the longer edge is at the top. Attach the wall plates using suitable fixings for the wall construction. Measure in 400mm from each end and use sufficient fixings so that the minimum distance between them is 500mm, distributed evenly and vertically centred across the wall. Ensure it is horizontal with a laser or spirit level.

### Step 16



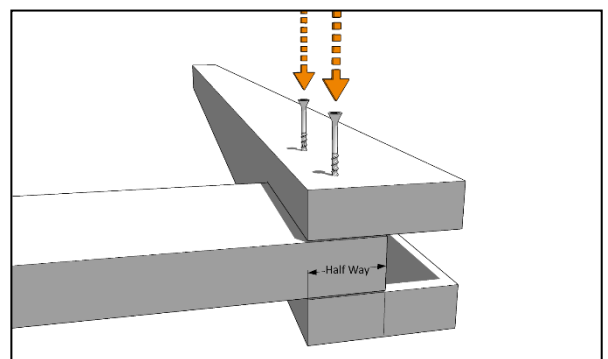
Lay one of the runners on a flat, level surface and then, using the end slot on the runner as a guide, slide the Double slotted post on to it as shown and a single slotted post over the other end.

### Step 17



Make sure the Double slotted post is correctly aligned and square to the runner before securing into place with a 65mm woodscrew.

### Step 18

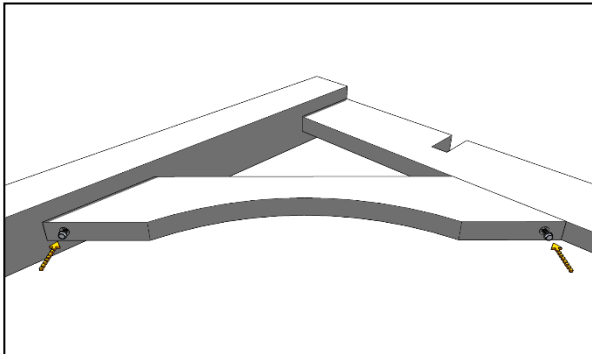


Align the Single slotted post at the other end of the runner as shown, so that the end of the runner fills half of the slot and the post is perpendicular to the runner. Fix in place with a pair of 65mm woodscrews.



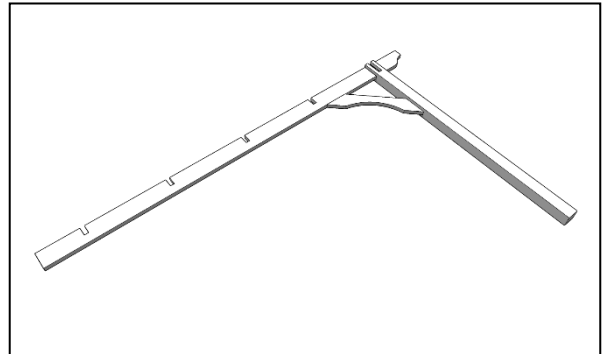
# RUTLAND WALL MOUNTED PREMIUM PERGOLA

## Step 19



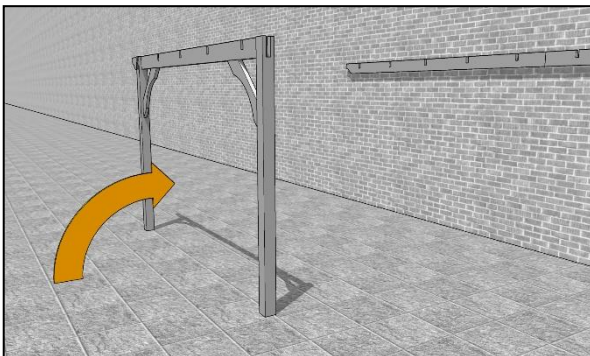
Add the braces, butting their angled faces against the post and underside of the runner and aligning it centrally against the post before fixing into place with a 70mm coachscrew through each end.

## Step 20



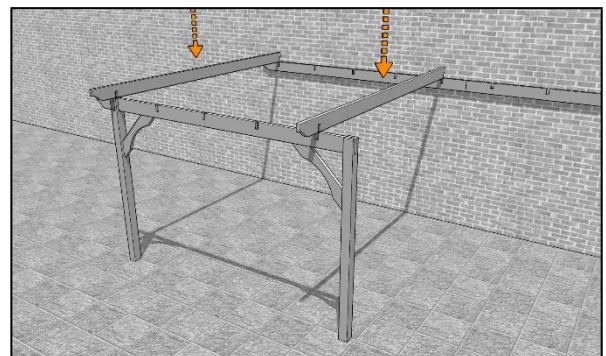
Using the remaining runner, Double slotted post and brace, construct a single post, partial "Goalpost" using the same methods outlined in Steps 16-19.

## Step 21



Get your assistants to manoeuvre the previously assembled "goalpost" assembly into place so that it is approximately in place, parallel to and about the length of a rafter away from the appropriate wall plate before raising it up into the vertical position.

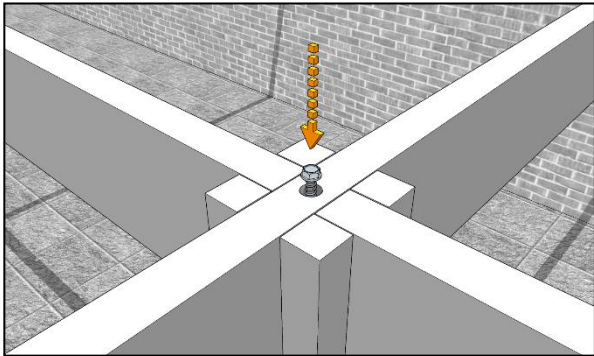
## Step 22



Drop the 1 outer rafters and one intermediate rafter into place, making sure they are slotted fully into the wall plate, post and runner.

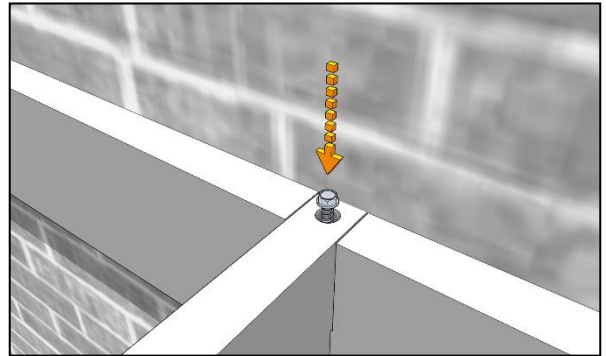
# RUTLAND WALL MOUNTED PREMIUM PERGOLA

## Step 23



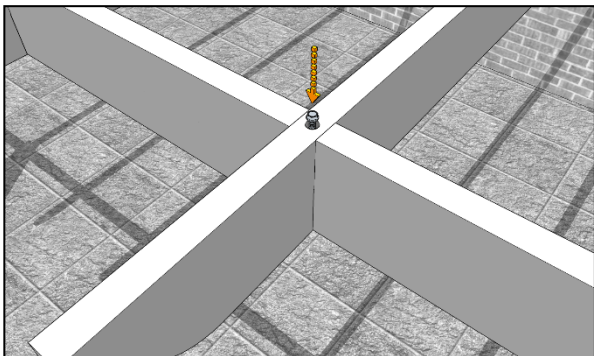
Check everything looks square and fully slotted in place before securing the outer rafter with a 200mm coachscrew driven down through the rafter and runner into the post.

## Step 24



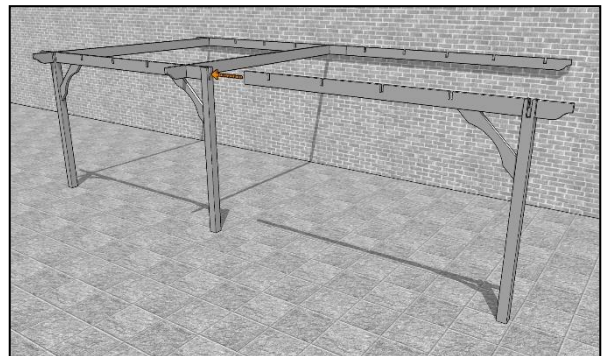
Secure the wall plate ends with a 120mm coachscrew driven down through the rafter into the wall plate.

## Step 25



Secure the runner end of the intermediate rafter with another 120mm coachscrew.

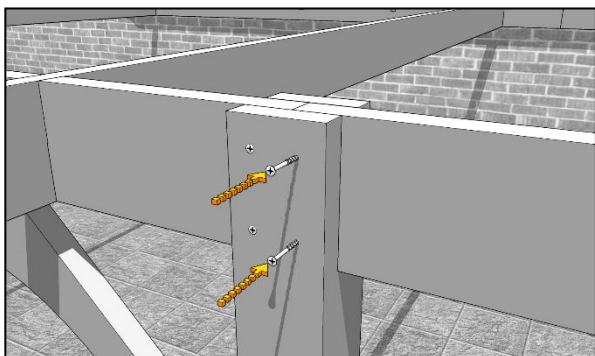
## Step 26



Manoeuvre the partial "goalpost" assembly from Step 19 into place so that the runner end fully locates in the centre post slot....

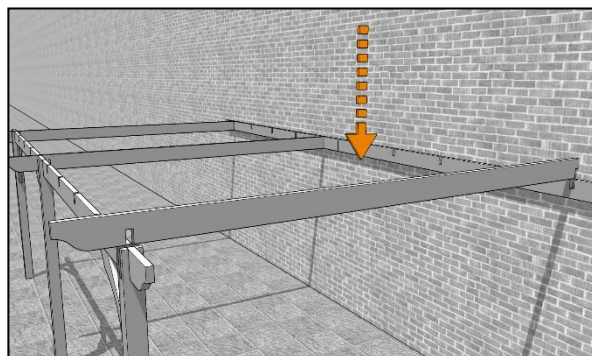
# RUTLAND WALL MOUNTED PREMIUM PERGOLA

## Step 27



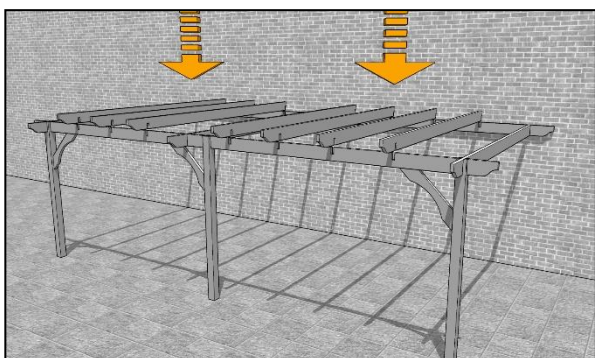
...and secure in place with 2 of the 65mm woodscrews.

## Step 28



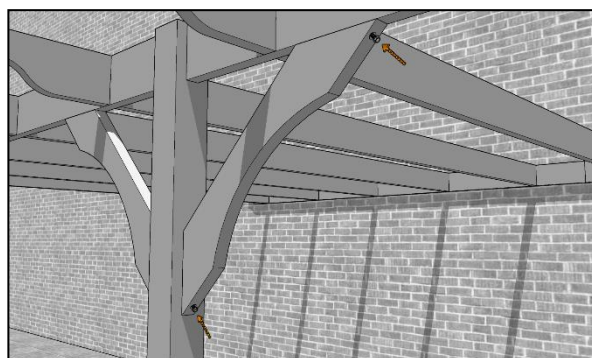
Now lower another rafter onto this end of the assembly, adjusting the post position if necessary, and once fully located in the top of the post and on the wall plate, secure in place with a 120mm coachscrew at the wall plate and a 200mm coachscrew into the top of the post.

## Step 29



Drop the remaining rafters into their slots and secure with a 120mm coachscrew at each end.

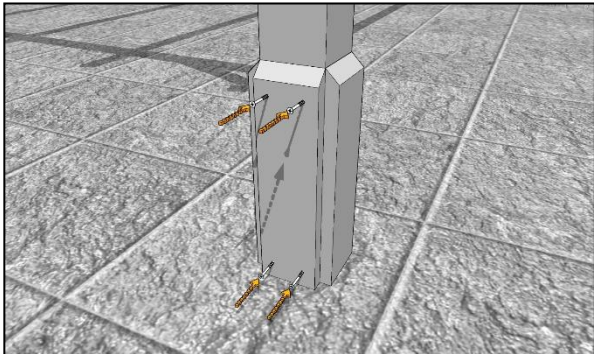
## Step 30



Add the remaining braces to the corner posts and centre post, fixing them as before with a 70mm coachscrew at each end.

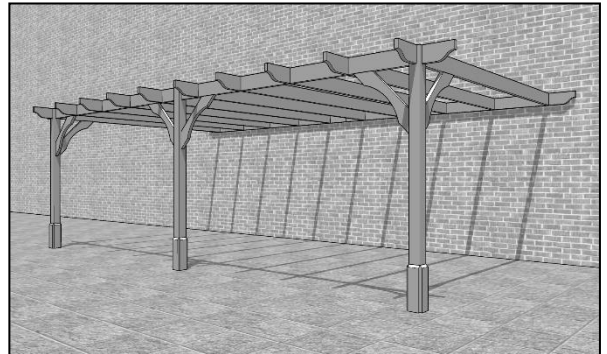
# RUTLAND WALL MOUNTED PREMIUM PERGOLA

## Step 31



To attach cladding panels simply align as shown at the base of the post before screwing into place using 4 x green woodscrews through the pre-drilled holes per panel. Repeat for each face of the post.

## Step 32



Your pergola is now complete.

WE HOPE THAT YOU FOUND YOUR PRODUCT QUICK AND EASY TO ASSEMBLE BUT IF NOT AND YOU REQUIRE ANY FURTHER ASSISTANCE OR HAVE ANY QUESTIONS YOU CAN CONTACT US BY TELEPHONE ON: 01778 440803

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[WWW.RUTLANDCOUNTYGARDENFURNITURE.CO.UK](http://WWW.RUTLANDCOUNTYGARDENFURNITURE.CO.UK)

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