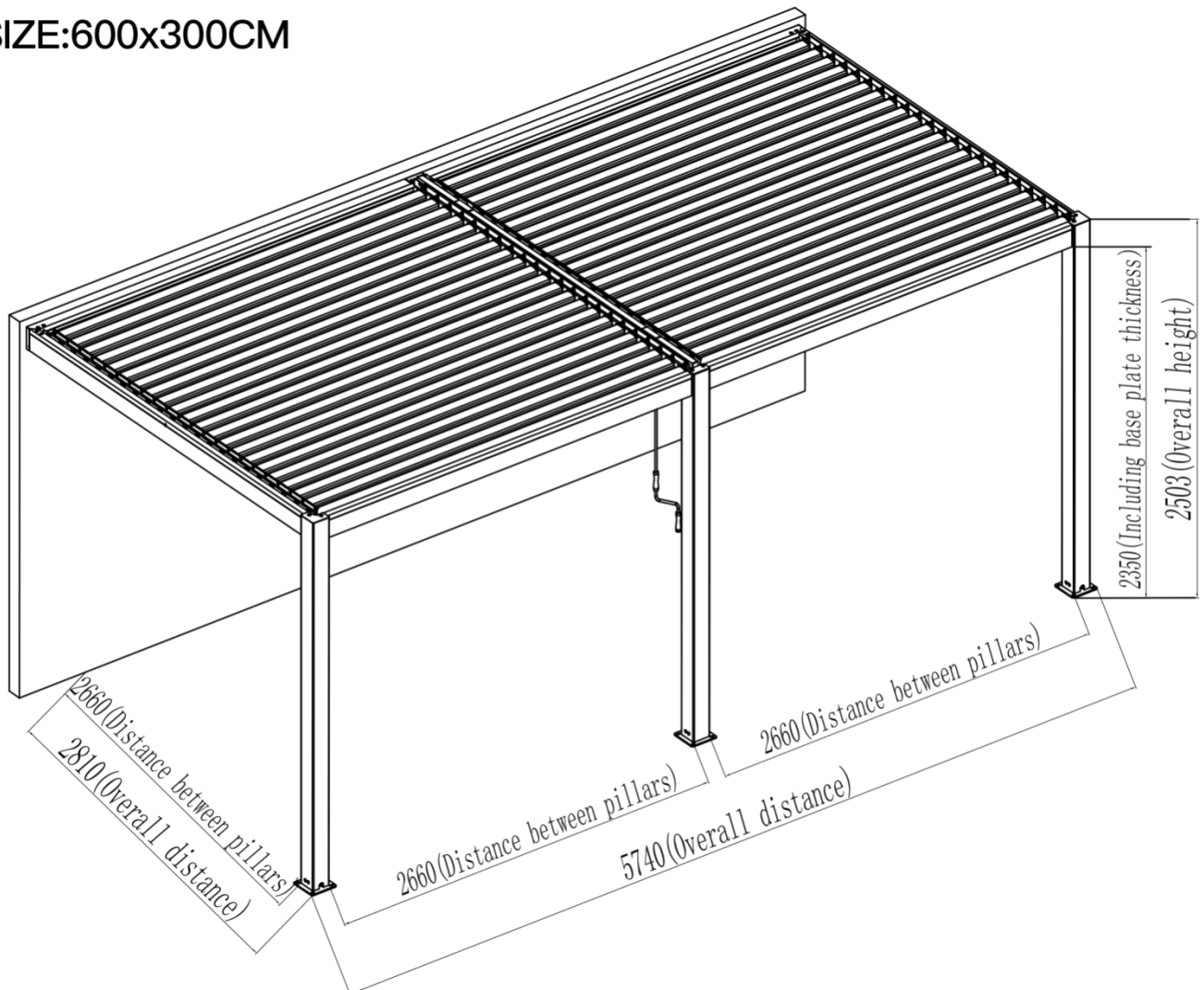


User Instructions

Skylight Pergola Wall Mounted for manual operation

Size:600x300cm

SIZE:600x300CM



Content

Tools and man force2

Parts List.....3-6

Product Description.....7


Safety Instruction.....7-8

Mounting.....9-21

Dismounting.....22

Storage.....22

Disposal.....22

 **Attention:**
Read this instruction manual carefully and completely before mounting and usage. Keep this manual for future reference.

Dear Customer,

Congratulations and thank you for choosing to buy the pergola from our company. To enjoy this product for a long time and for your own and the safety of other people, please follow the assembly instructions.

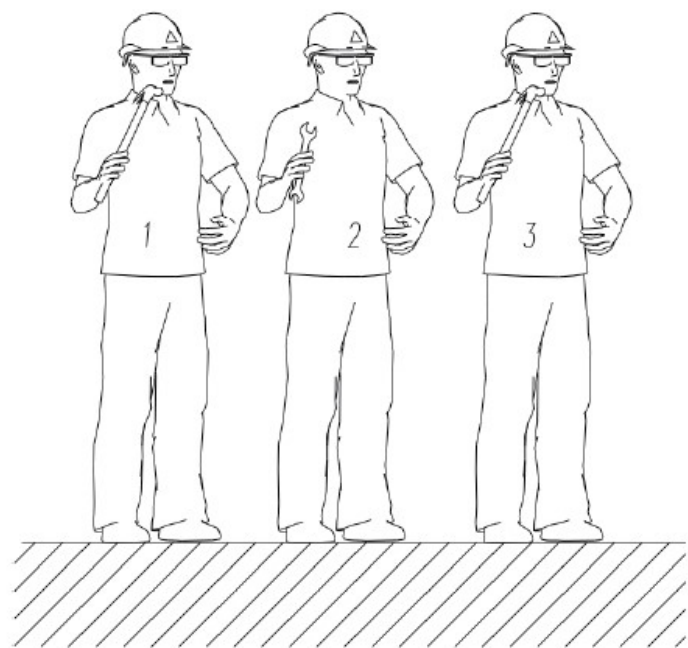
Before you start the assembly process and then using the Pergola, we suggest you are best to get familiar with this product. Make sure all parts listed up in below packing lists are delivered and intact. If you find that there are parts missing or damaged please do not install the pergola but contact us immediately. Do not start the assembly process if parts are missing or defective.

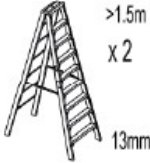


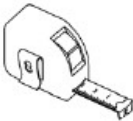




Tools and man force

Recommended: 2 or 3 people

Additional tools :

- 1.Ladder
2. M10/13 open wrench supplied
- 3.Rubber mallet
- 4.Tape measure
5. 5mm hexagon wrench supplied
- 6.Pencil
- 7.Spirit level
- 8.Electric drill
































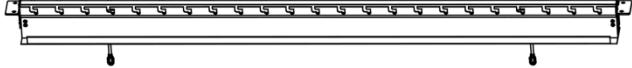

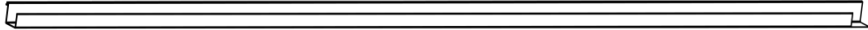

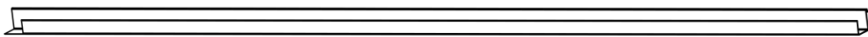
		
		
		



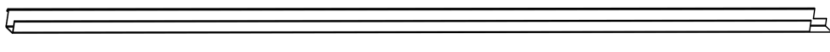
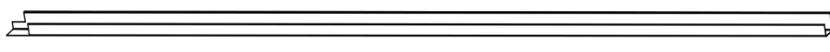




Parts List







Please check all parts against the parts list before commencing construction of pergola.

SIZE:600X300CM PARTS LIST:

①		x 12	⑦		x 92	⑬		x 6
②		x 2	⑧		x 92	⑭		x 4
③		x 3	⑨		x 2	⑮		x 6
④		x 2	⑩		x 24	⑯		x 2
⑤		x 2	⑪		x 2			
⑥		x 116	⑫		x 2			

①A1			x 1
①A2			x 1
①B1			x 1
①B2			x 1
①C1			x 1
①C2			x 1
①C3			x 1
①E1			x 1
①E2			x 1

F1			x 1
F2			x 1
F3			x 1
F4			x 1
D1			x 1
D2			x 1
D3			x 1
G			x40

H			x 2
I			x 2
J			x 4

Hardware and other parts:

① M8x20 countersunk screw	② Strengthen pivot pin
③ Base plate	④ Upright cover
⑤ M10 screw cap	⑥ M8x20 Hexagon bolt
⑦ Plastic spacer	⑧ Locking nut
⑨ Hand crank	⑩ Expansion bolt M8x100
⑪ Gutter connector	⑫ Gear pivot pin
⑬ Wall bracket	⑭ L bracket
⑮ Square nut and screw	⑯ Seal board and screw

Aluminum profile parts list:

A1 Beam with slots	A2 Beam with slots
B1 Beam with gear box& slots	B2 Beam with gear box& slots
C1 Beam	C2 Beam
C3 Middle beam	D1 Post + post connector
D2 Post + post connector	D3 Middle Post + post connector
E1 Gutter	E2 Gutter
F1 Short gutter	F2 short gutter
F3 Long gutter	F4 Long gutter
G Common louver	H Centre louver
I Driving louver	I Control rod

Product Description

Make the most of your outdoor living area with your pergola. Relax and enjoy the outdoors while being protected from sun. The coated aluminum frame pergola is perfect for shading your garden, deck, courtyard and swimming pool.

Important Safety Instructions

Warning: For the safety of you and other persons it is important to follow below instructions and obey warnings.

Symbol explanation



This warning triangle calls attention to hazards that that can lead to death or to severe injuries or which are important for the functioning of the Pergola.



This sign identifies important notes.

Safety instructions



To install this pergola technical knowledge is necessary. Do not mount this pergola yourself but contact a professional workman for help if

- ◆ you are unsure if the pergola can be mounted on the place you chose for installation.
- ◆ you do not understand the instruction manual or parts of it.
- ◆ you do not have necessary tools available.
- ◆ you do not have necessary technical knowledge



A minimum of three healthy adults are required to move and install the pergola as the product is big and heavy. Do not try to install the pergola alone. If the pergola falls, it could cause serious injuries and damages! Contact an authorized assembler for help.



Do not install the pergola when you find damage parts are that parts are missing. Contact your dealer.



Keep children and pets out of the working area during assembly and adjustments.



This product and its fixing parts are only suitable for installation on a plain cement wall or stable brickwork. If the wall/brickwork shows cracks you have to consult a professional.



Nobody is allowed to change the products' design and structure without the permission of manufacture or authorized deputy.



Please make sure that your hands are clean at the time of the assembly; otherwise you may soil frame.



Nobody is allowed to climb onto the Pergola. Hanging anything on the Pergola is forbidden.

Sheeting was used to protect the paint. This must be removed afterwards.

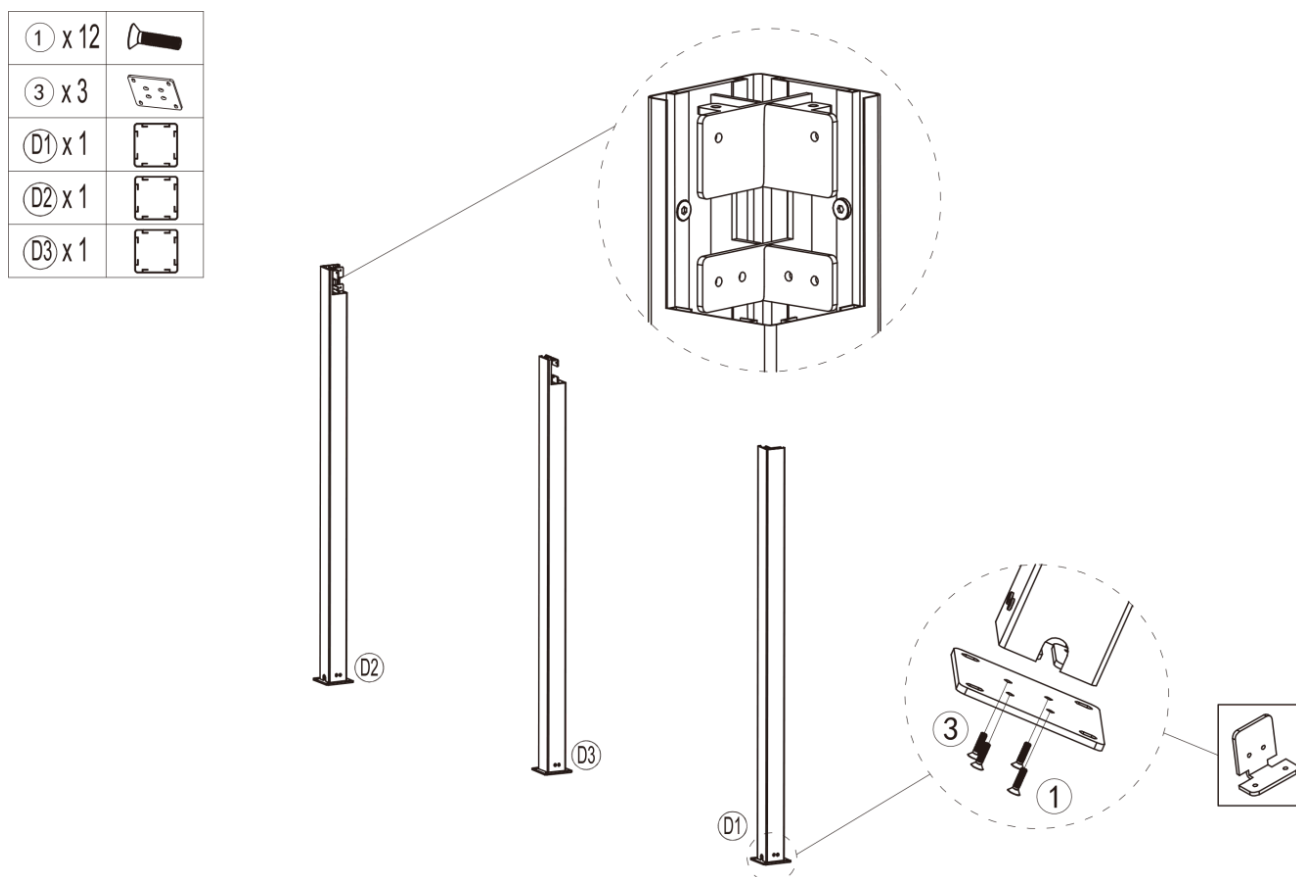
This structure is a non-permanent structure and the warranty does not cover damage incurred under extreme weather conditions including heavy rain, high winds or if exposed to high heat from heaters or BBQs.

Safety precautions should always be followed when assembling and using this product to reduce the risk of personal injury and damage to equipment. Please read all instructions before assembly and use. Never leave children unattended around/under this pergola. Do not attempt to assemble or use the pergola in moderate or heavy wind conditions. Always **keep the pergola louver open** and secure it during heavy winds or extreme weather conditions to avoid damage to the pergola or personal injury.

Step 1



Attach base plate③x3 to the bottom of posts (D1 x1, D2x1,D3 x 1),
use bolts①x12 to attach with hex key or electric drill

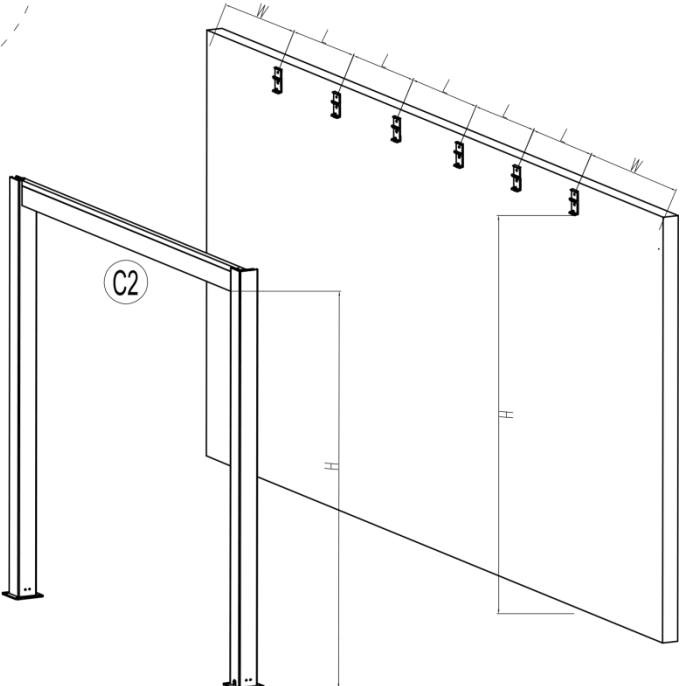
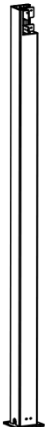
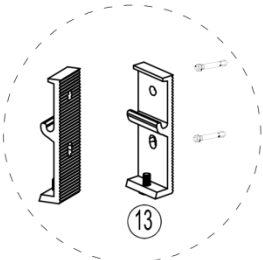
Posts should be installed diagonally as below



Step 2

According the height of **A** to measure the height of **13** ,use bolts **10** to fasten.




10 x 12	
13 x 6	

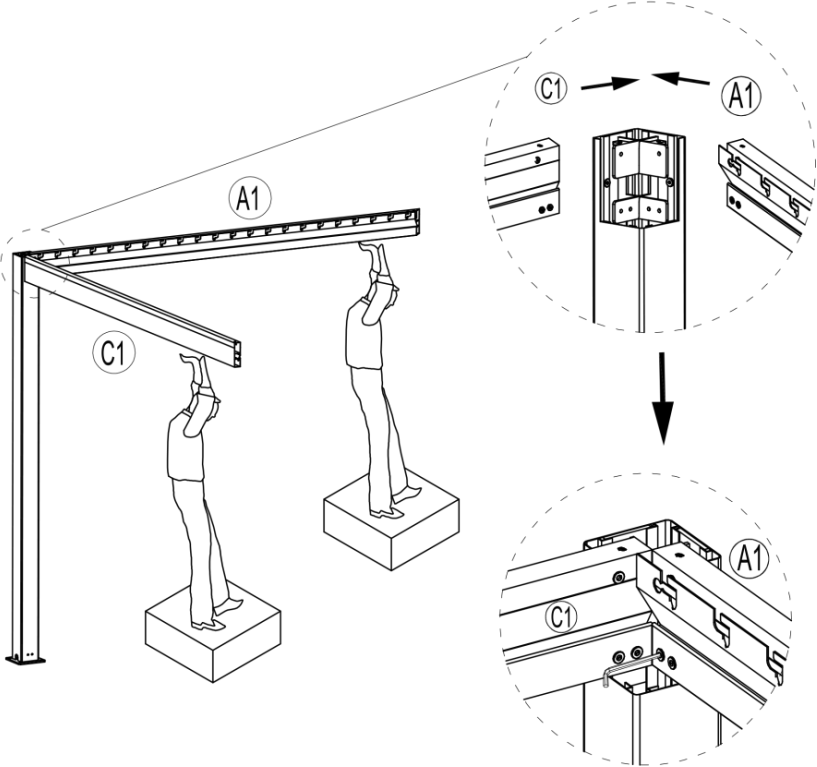


L=800			
5740x2810	5740	6	W=870

Step 3



Install **A1**, **C1** beam in place, use **6** to fasten

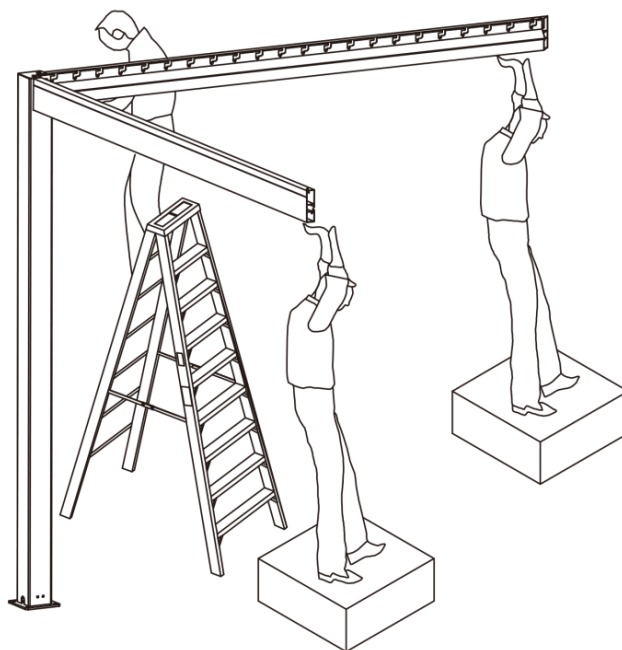
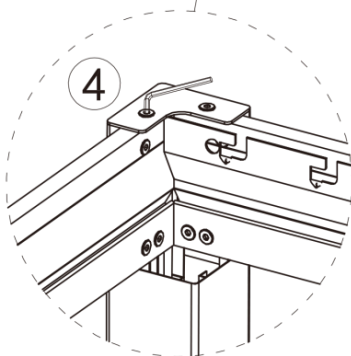
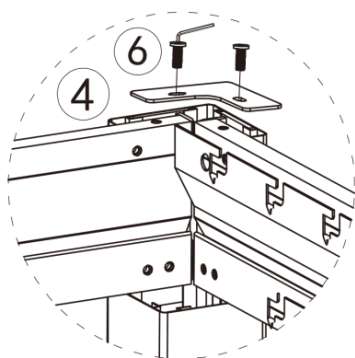
6 x 6		Already installed
A1 x 1		
C1 x 1		



Step 4




Use bolts ⑥ to fasten with ④

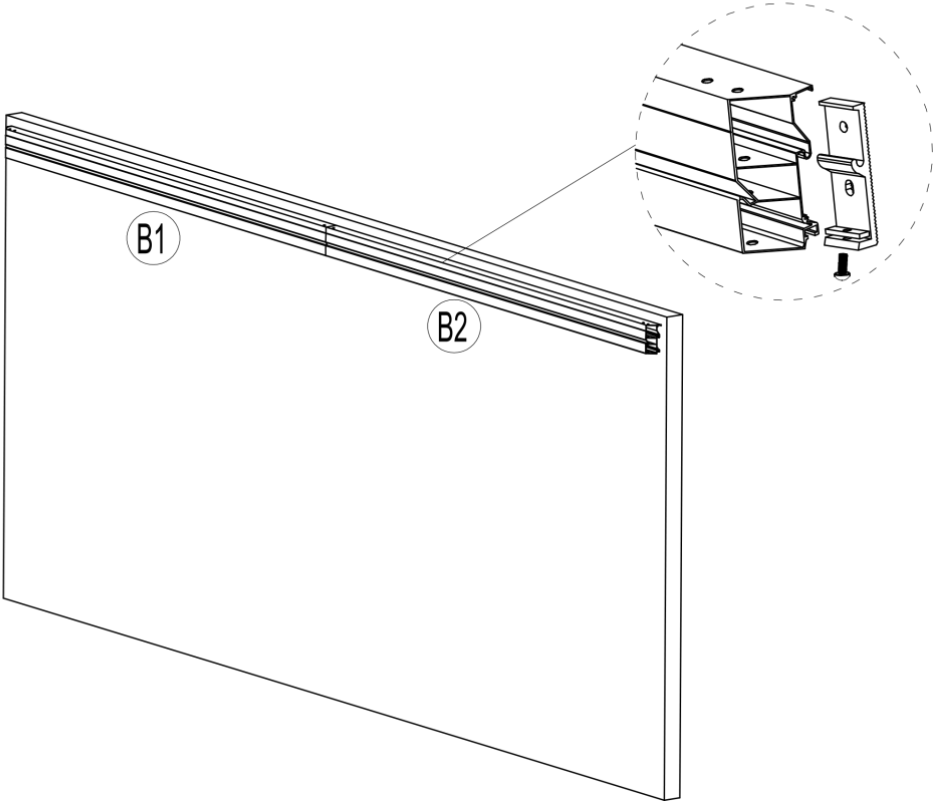
⑥ x4	
④ x2	



Step 5





Install beam B1 , B2 in place,use 15 to fasten

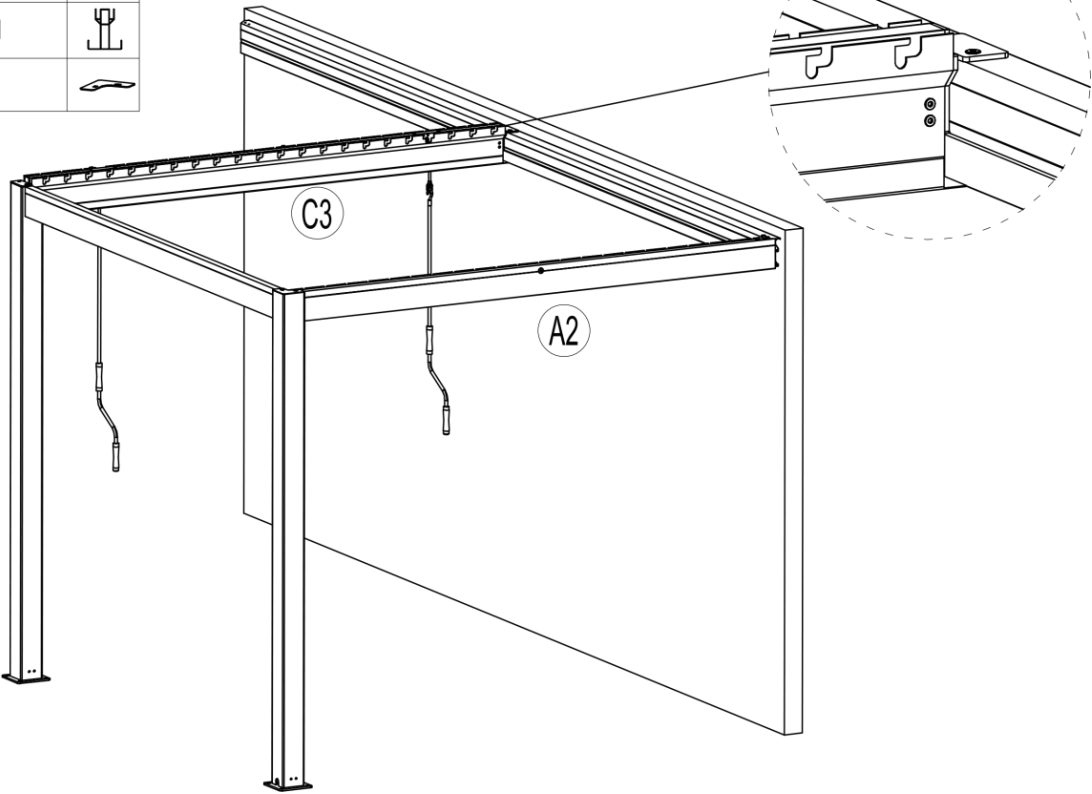
15 x 4	x 4		M8X16
B1	x 1		
B2	x 1		



Step 6




Install beam **C3**, **A2** in place, use **6** to fasten

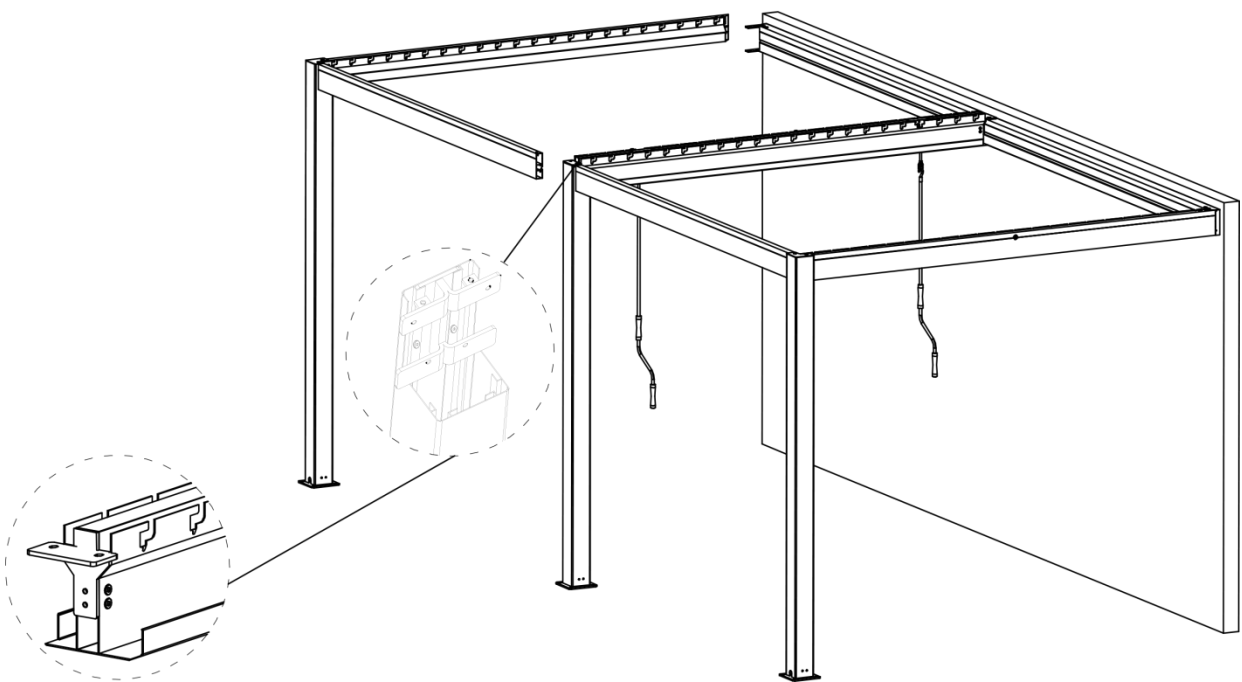
6 x2	
A2 x1	
C3 x1	
4 x1	



Step 7

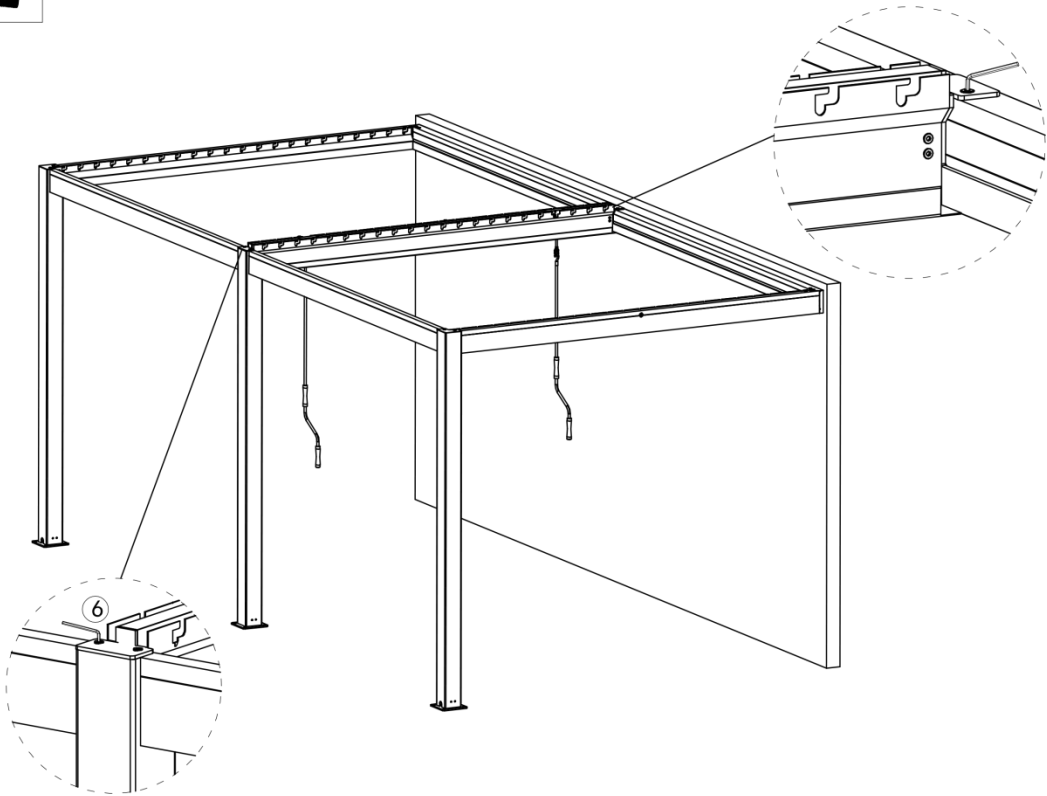
1. Use bolts ⑥ to fasten with ⑭
2. Check the bottom of ① and the bottom of ② beams in same level height

⑥ x10	
④ x1	
⑭ x2	







Step 8

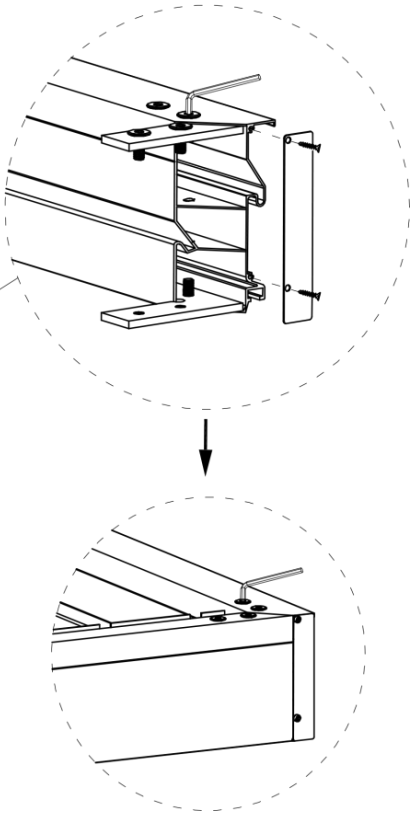
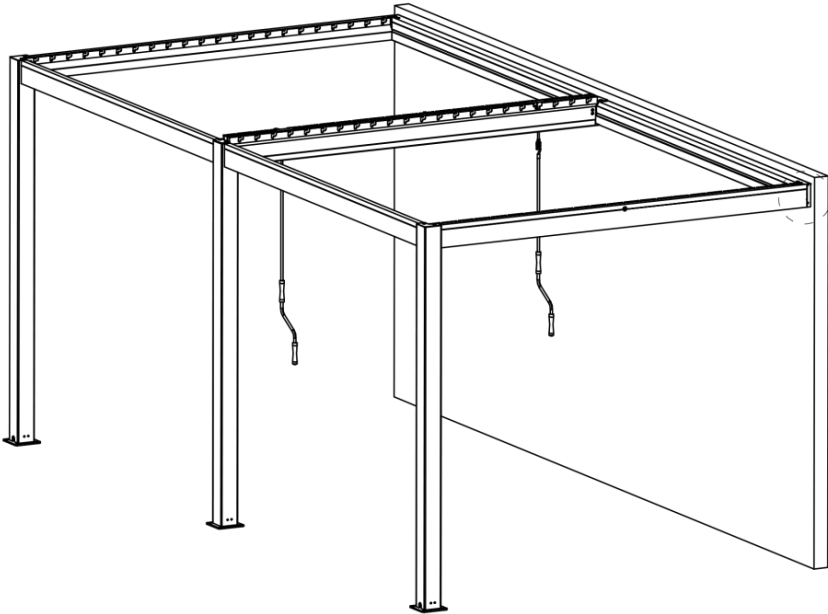
Use bolts ⑥ to fasten as below drawing



Step 9








Attach 14, 16, fasten by screws 6

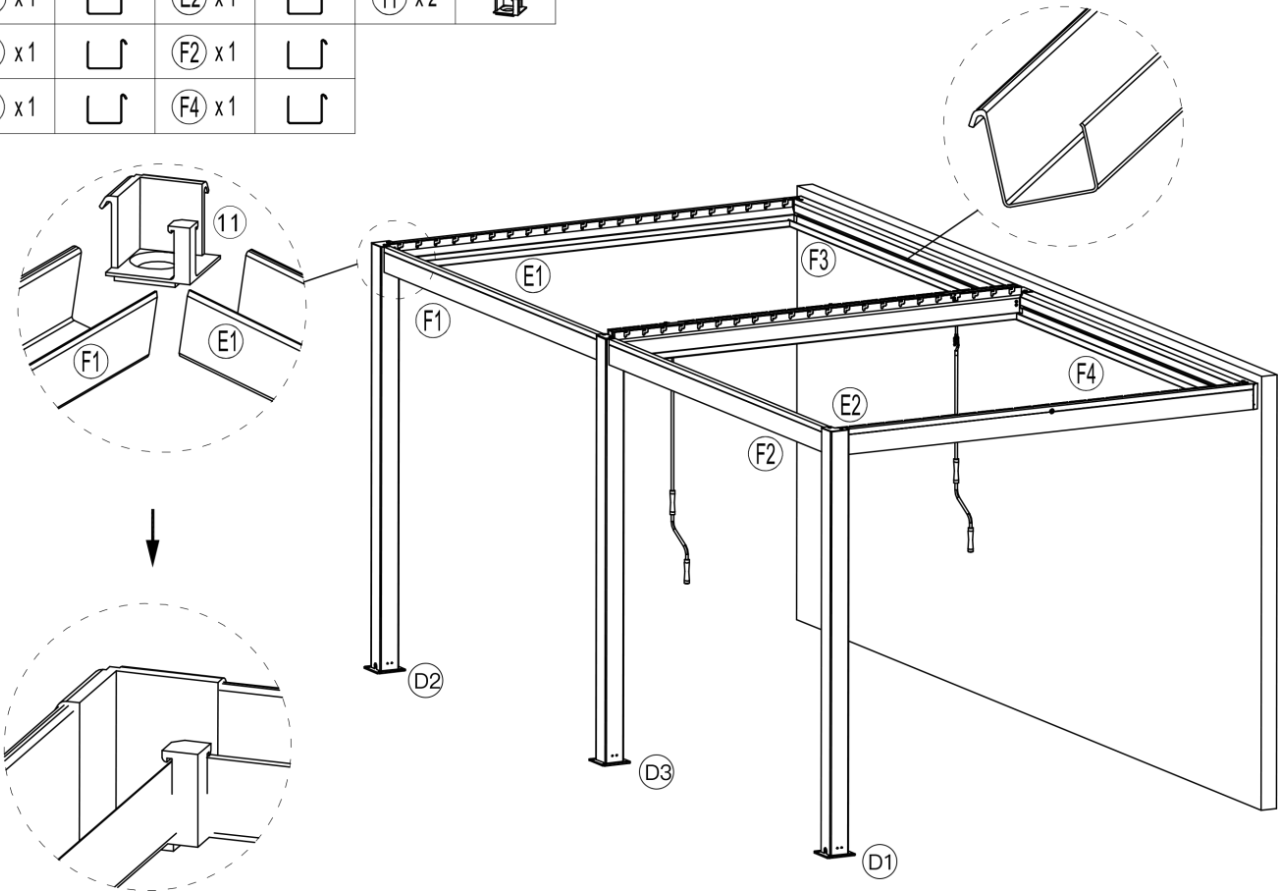
16 x 4		ST4.2X25
16 x 2		
6 x 8		
14 x 2		



Step 10

Install gutters and gutter connector ⑪ accordingly

①E1 x1		①E2 x1		①11 x2	
①F1 x1		①F2 x1			
①F3 x1		①F4 x1			



Step 11

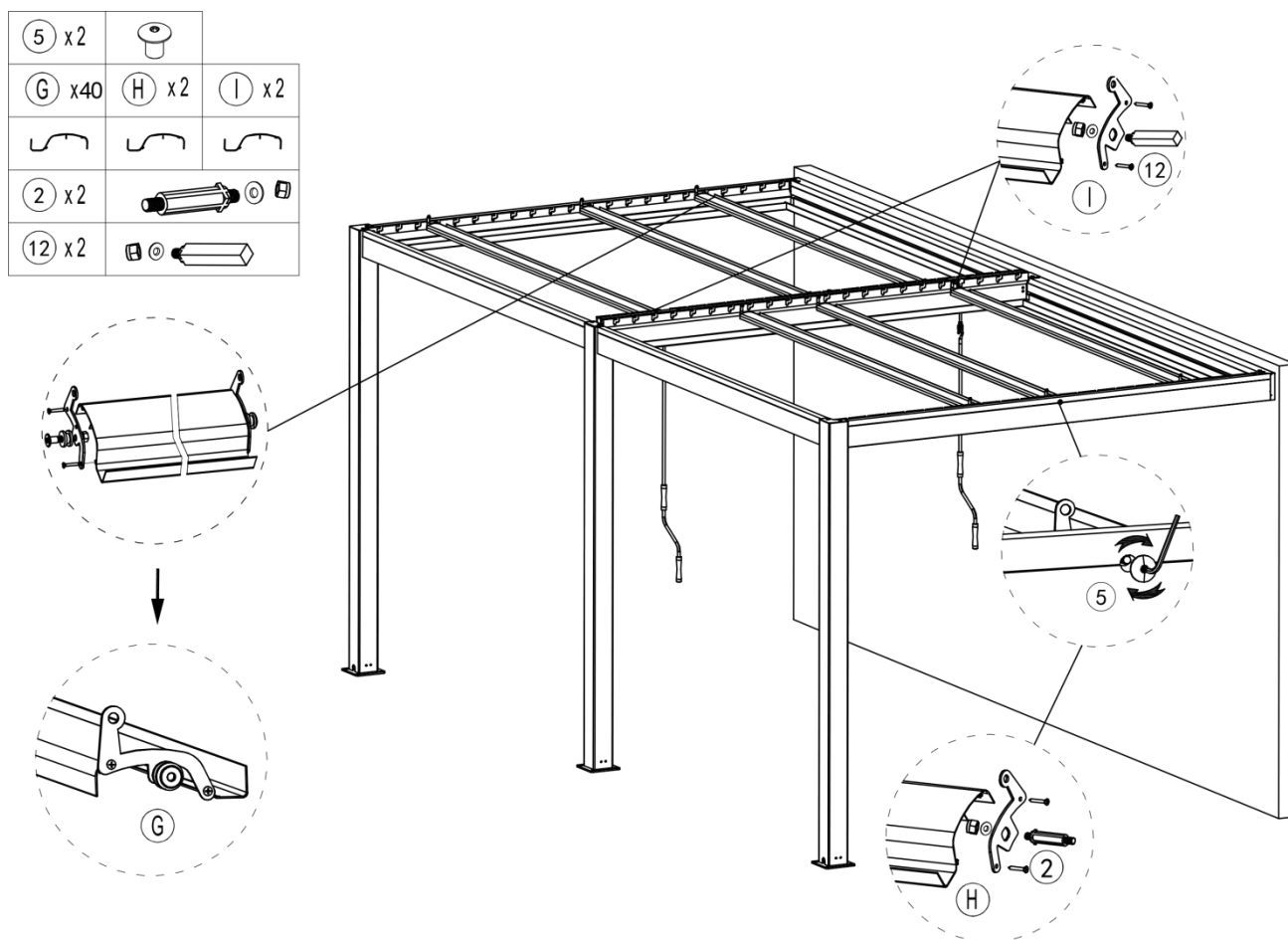
Located holes in centre of beams

Place centre louver ⑧ into **12th slot**

Using M10 nut ⑤X2 and ②x2 secure the louver in place at each terminal

Place Driving louver ① in line with **4th slot** on the beam

Fit all common louvers ⑥ X40 into the remaining slots in the beams



Step 12





Fix ① x 4 (flat L-shaped aluminum profile).

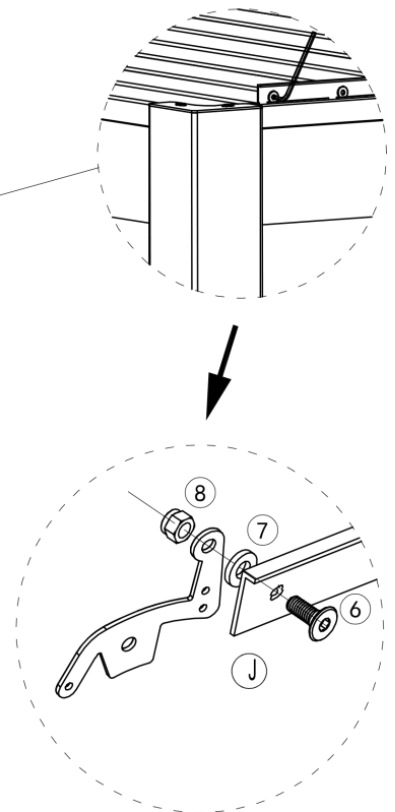
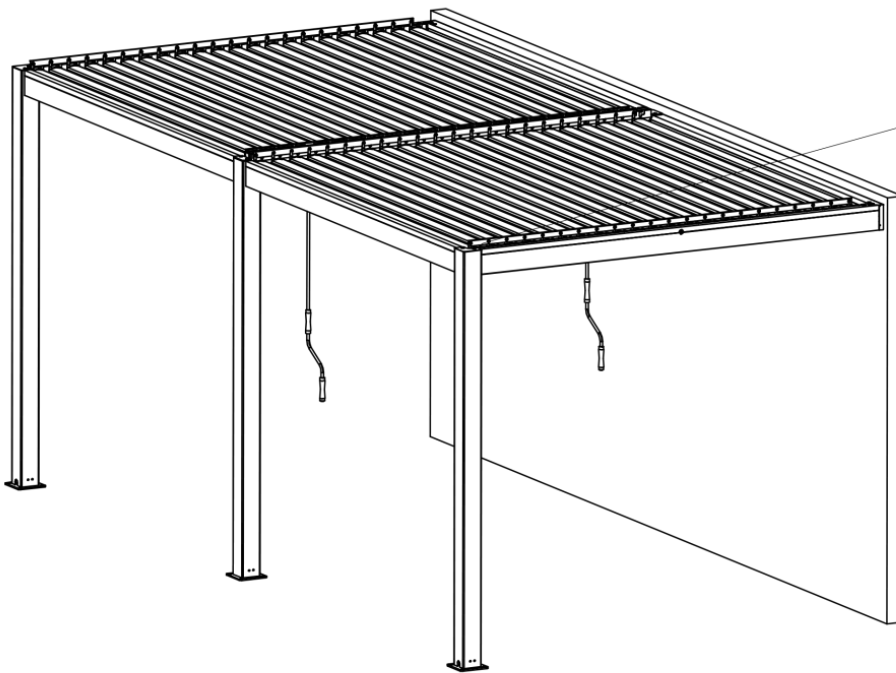
One for each other of the slats is required.

Use bolt⑥x92, plastic spacer⑦x92 and nut⑧x92 to tighten

Secure the louvers at each end.

NOTE: Do not over tighten. Over tightening will prevent louvers from moving.

⑥ x 92	⑦ x 92	⑧ x 92	① x 4
			



Step 13

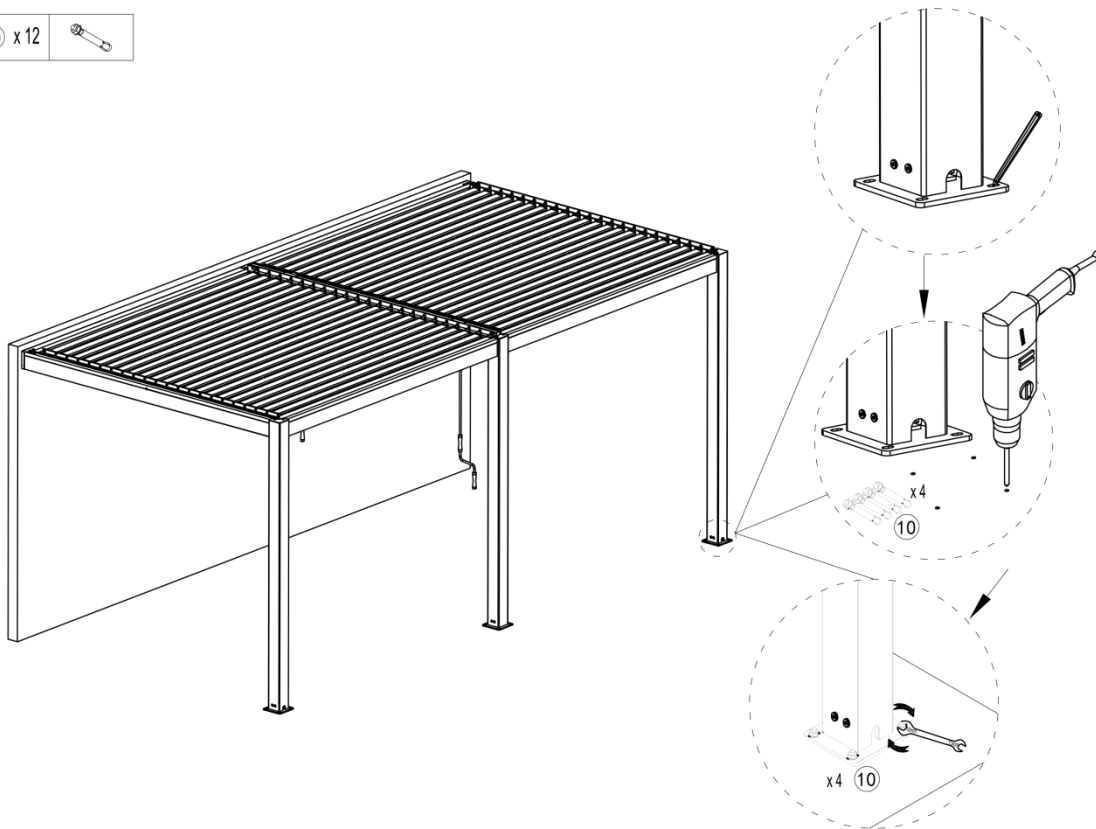
Mark holes for expansion bolt ⑩x4 on each post.

Note: the drill size should be 12 mm.

Insert the bolts. Use an hammer drill if necessary. Place the posts over the bolts. Tighten the nuts.

Once installed, make sure any remaining plastic is removed and silicone is used along all corners and gutters to waterproof.

Tight nuts



WARNING: Ensure louvers are open during periods of mild to strong winds.

Dismounting

If you want to disassemble the Pergola, please follow the following process.

Attention! At least two people are needed for this step.

- ◆ Keep the Pergola louvers open before you begin with dismounting. Bind the Louvers of the Pergola together to avoid unintended unfolding. This might cause damage and injury. You can use the protection band that was fixed on the Pergola when purchasing it.
- ◆ Follow the mounting instructions in reversed order to dismount the Pergola.
- ◆ Make sure that drilling holes in the wall will be sealed professional.
- ◆ **Attention! Safety hints and instructions have to be followed for dismounting as well.**

Storage

When you do not want to use the Pergola for a longer period of time it is recommended to take the Pergola out of the brackets and store it.

- ◆ Make sure that the frame is dry completely before storing.
- ◆ Store the Pergola at a dry and safe place that is not reachable for children.

Disposal

Do not dispose this Pergola with other household wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling. Dispose packing materials according to local guidelines.