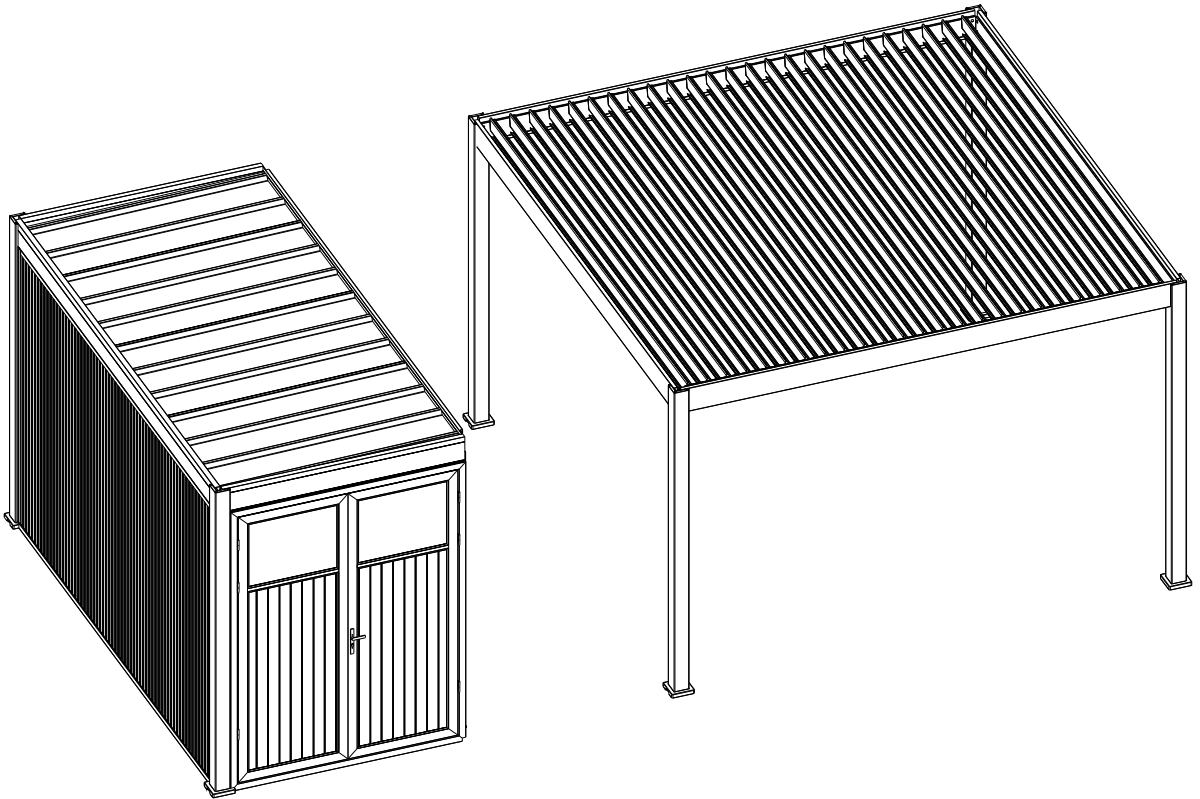
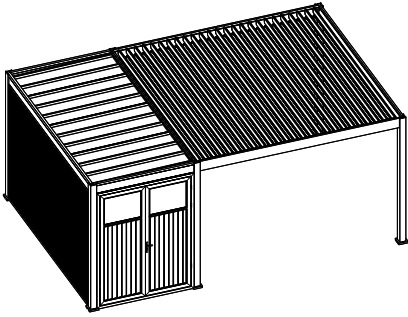
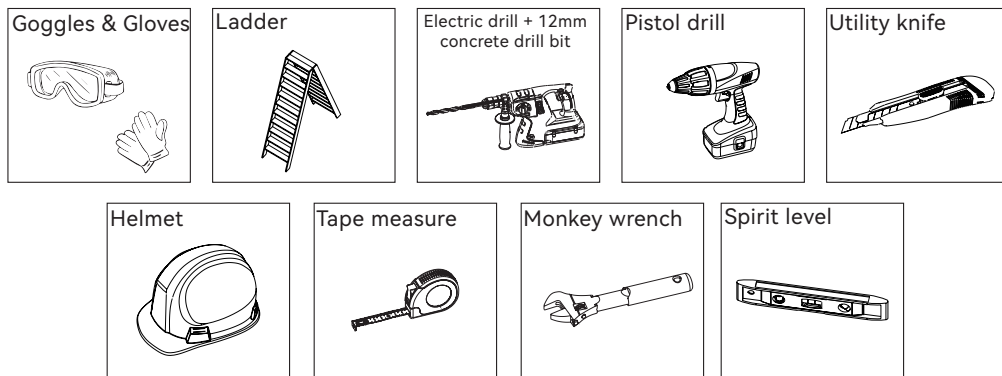




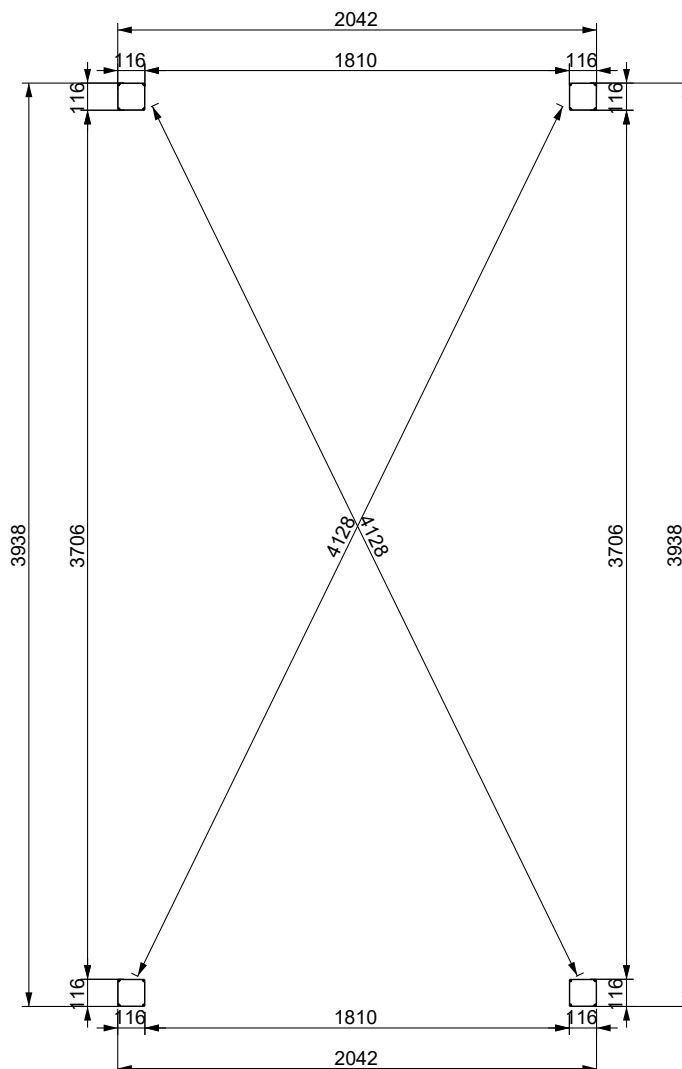
COMBO-2X4

Assembly Instructions

NECESSARY TOOLS AND SAFETY GEAR(NOT SUPPLIED)



2D FOOTING MEASUREMENT (dimensions in mm)



TIPS AND SAFETY INSTRUCTIONS

Depending on the location and surface area, construction may be subject to building permits. Make sure you have checked with your local authorities to obtain the needed information before the assembly.

Product assembly :

- At least 2/3 people required
- Remove protective film (around 1 hour needed)
- Do not keep children near the assembly area
- Beware of the risk of pinching
- Do not tighten the screws before assembling the whole product
- All assembly steps must be carefully followed
- Check the level of the structure on all sides
- Do not anchor the pergola before assembling the whole product

No changes can be made to the product. Products tampered with by the user are not covered by the warranty, thus being declared as void.

The location should be chosen carefully. It is recommended to avoid mounting your pergola on a rainy day, facing the prevailing winds, and under an overhanging tree.

The pergola must be mounted on a flat-level foundation. It is recommended to install it on a concrete slab or 25x25 cm concrete pads at each post. Please, anchor the pergola properly to the ground using expansion screw.

If you would like to mount your pergola near your house or a building, please check the presence of gutters for water drainage.

Should these instructions not be followed or only partially, the warranty will be voided by the seller.

MAINTENANCE

Regular maintenance is necessary to ensure its longevity and aesthetic appearance.

We recommend to :

- Clean your pergola once or twice a year with fresh water using a sponge or cloth.
- Do not use detergent or an abrasive material.
- Check the tightness of the screws regularly (at least once a year).
- Oil fastening regularly (at least once a year).
- Make sure that nothing hinders the water flow in the gutters (leaves, branches...).
- Remove any water that might stagnate around the legs of the pergola (lift the posts skirts).

WARRANTY

This warranty does not cover :

- Normal wear and tear inherent from the products.
- Loss or breakage of any part during unpacking or installation.
- Lack of care, neglect, vandalism, impact with foreign body, force, contact with a abrasives material, product aesthetics, disassembly, rebuilding or relocation.
- Force majeure: hail, high winds, storms, snow, floods, lightning etc...
- Product tampered with by the user.

The warranty only takes in account the replacement of spare parts or the provided product, no refund will be issued.

All warranty claims must be made at the sales outlet (store or website) where the product has been purchased.

PARTS LISTS (PER CARTON)

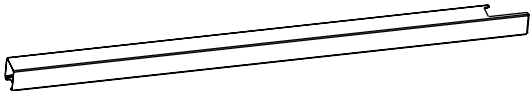
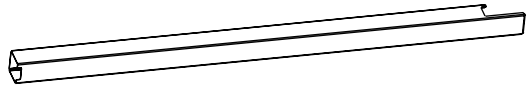
Before proceeding with the assembly of your louvered pergola, it is necessary to check that all parts listed are supplied and not damaged.

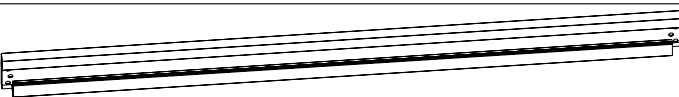
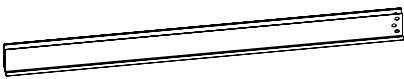
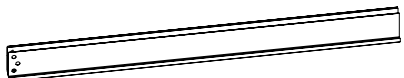
Any missing part must be reported within 10 days of delivery.

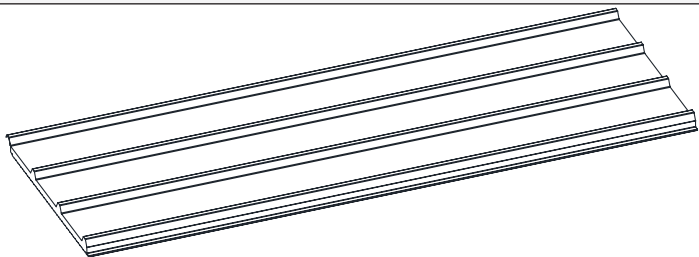
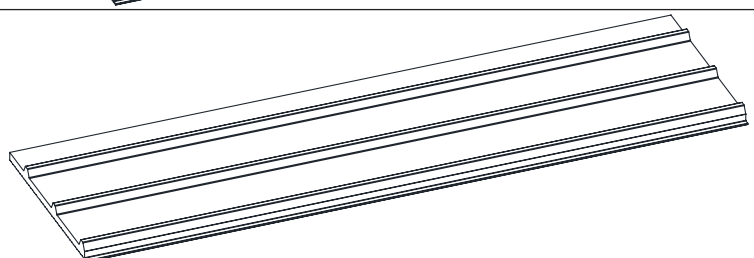
You can either go through your local outlet store or make the request directly on our website.

Do not discard the packaging without ensuring that the product is functioning properly.

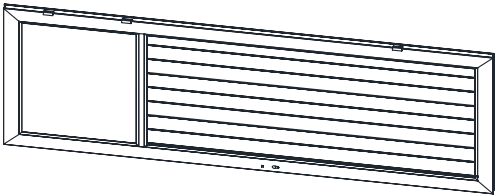
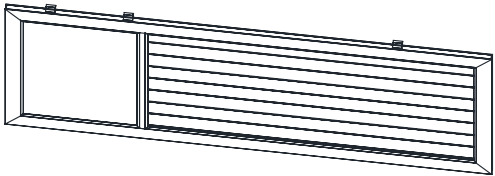
CARTON

No.	Profile	Diagram	Size	QTY
AO			116X116 L=2550mm	1
AO-2			116X116 L=2550mm	1

No.	Profile	Diagram	Size	QTY
B1			75X170 L=3795mm	1
B2			75X195 L=3809mm	1
B3			75X153 L=1862mm	1
B4			75X153 L=1862mm	1
C1			43X42 L=1862mm	2
F1			25X45 L=1845mm	1
F2			78X12 L=1845mm	1

No.	Profile	Diagram	Size	QTY
W1			1080X76 L=1845mm	3
W2			811X76 L=1845mm	1

CARTON

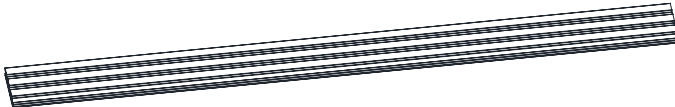
No.	Profile	Diagram	Size	QTY
M1			845X30 L=2249mm	1
M2			845X30 L=2894mm	1
M3			63X40 L=1809mm	1
M4			63X40 L=1749mm	1
M5			63X40 L=2335mm	1
M6			63X40 L=2335mm	1

No.	Diagram	QTY
T1		4
T2		4

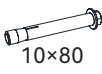
No.	Diagram	QTY
T3		1
T4		1

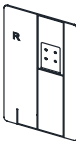
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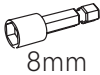
No.	Profile	Diagram	Size	QTY
K1			32X40 L=3616mm	2
K2			32X40 L=2323mm	3
K3			32X40 L=1719mm	1
K4			40X60 L=3705mm	2
K5			40X60 L=1809mm	1
K6			34X50 L=2323mm	3
K7			6X50 L=2323mm	3

No.	Profile	Diagram	Size	QTY
L1			188X28 L=2316mm	49
L2			130X28 L=2316mm	2
L5			180X28 L=2316mm	1

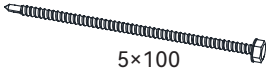
CARTON

No.	Diagram	QTY
IO		2
JO		2
XO-1		8
TO		8

No.	Diagram	QTY
P1		28
P2		30
P3		2
P4		1
P5		1

No.	Diagram	QTY
ZO-6		1
ZO-7		1

No.	Diagram	QTY
QO		6
QO-1		6
WO-1		26
TO-1		15

No.	Diagram	QTY
S4		24
S5		60
S7		12

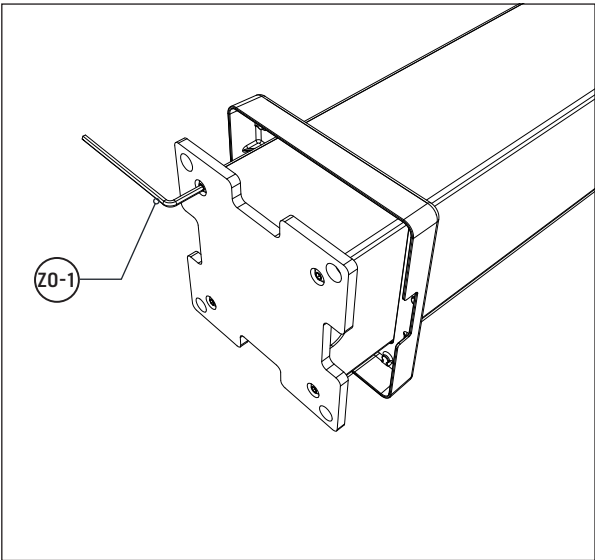
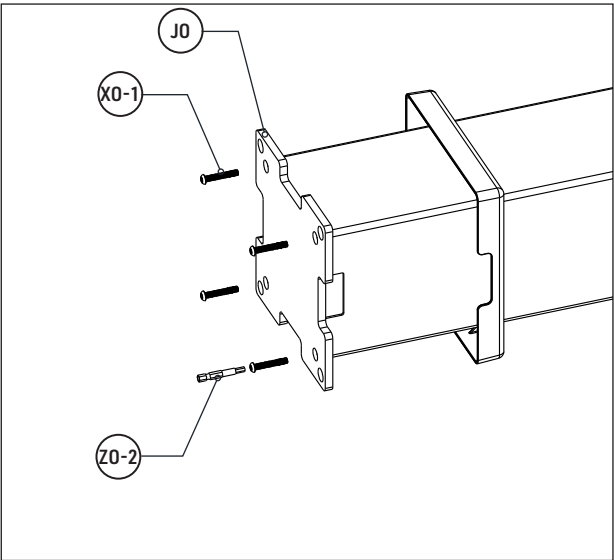
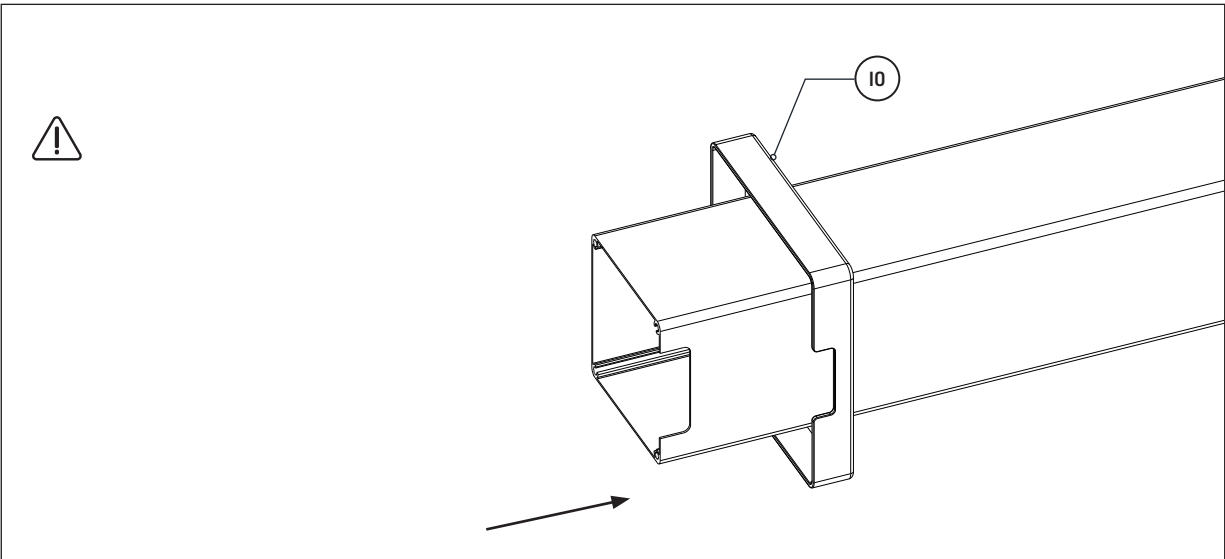
No.	Diagram	QTY
ZO-8		1

No.	Diagram	QTY
AO		1
AO-2		1

No.	Diagram	QTY
IO		2
JO		2
XO-1		8

No.	Diagram	QTY
ZO-1		1
ZO-2		1

- 1.Install the post skirt first IO.
- 2.Make sure the outlet of the skirt and the post are on the same face.
- 3.Place the base plate onto the post and tighten the screws to secure it.

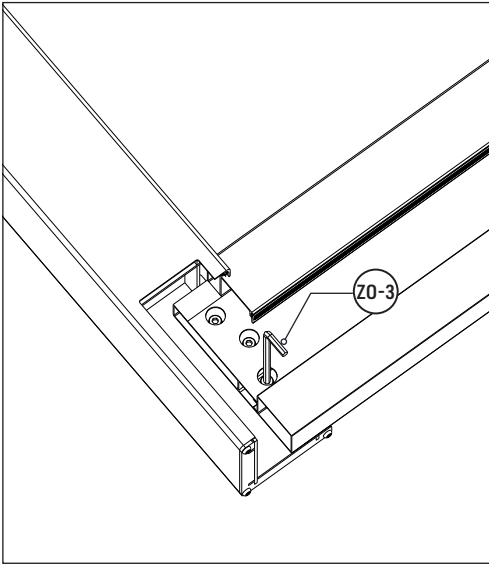
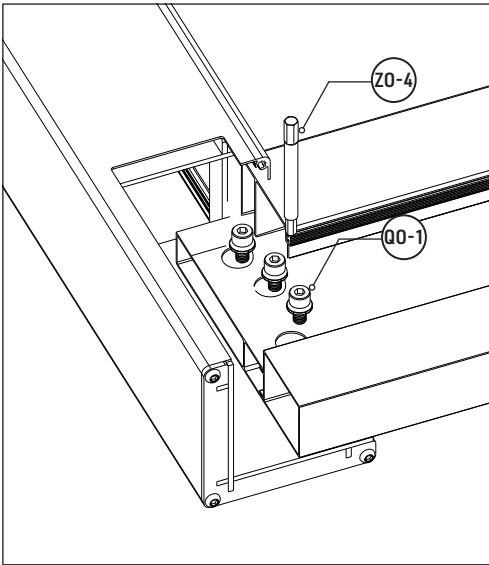
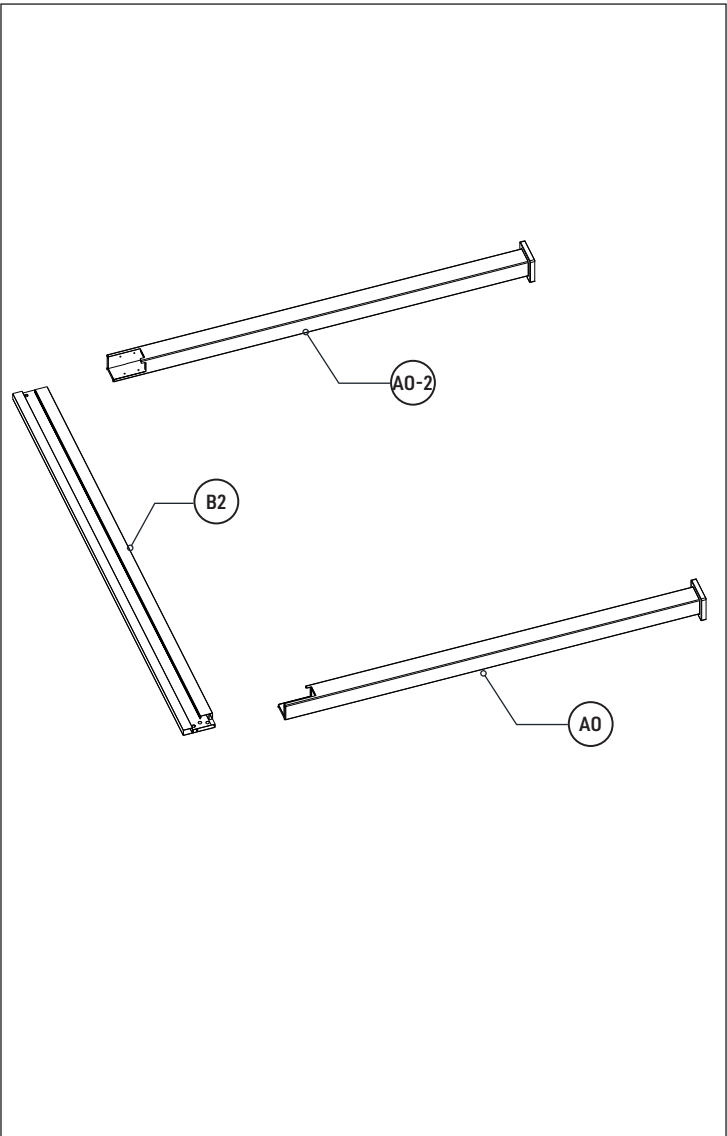


No.	Diagram	QTY
B2		1

No.	Diagram	QTY
QO-1	 6mm	6

No.	Diagram	QTY
ZO-3	 6mm	1
ZO-4	 6mm	1

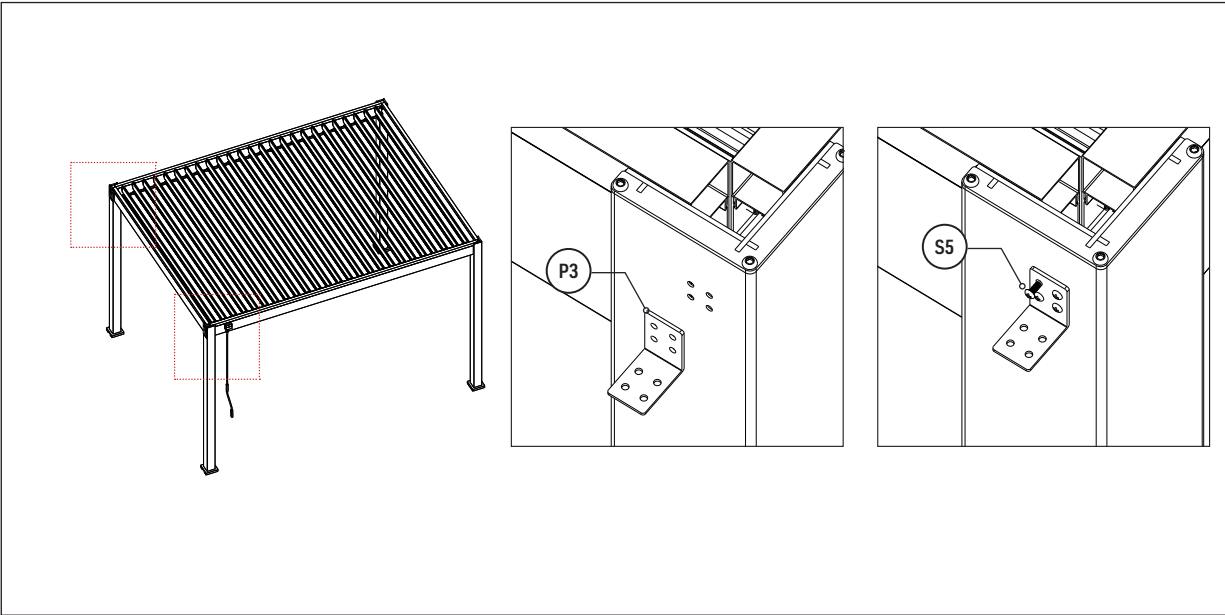
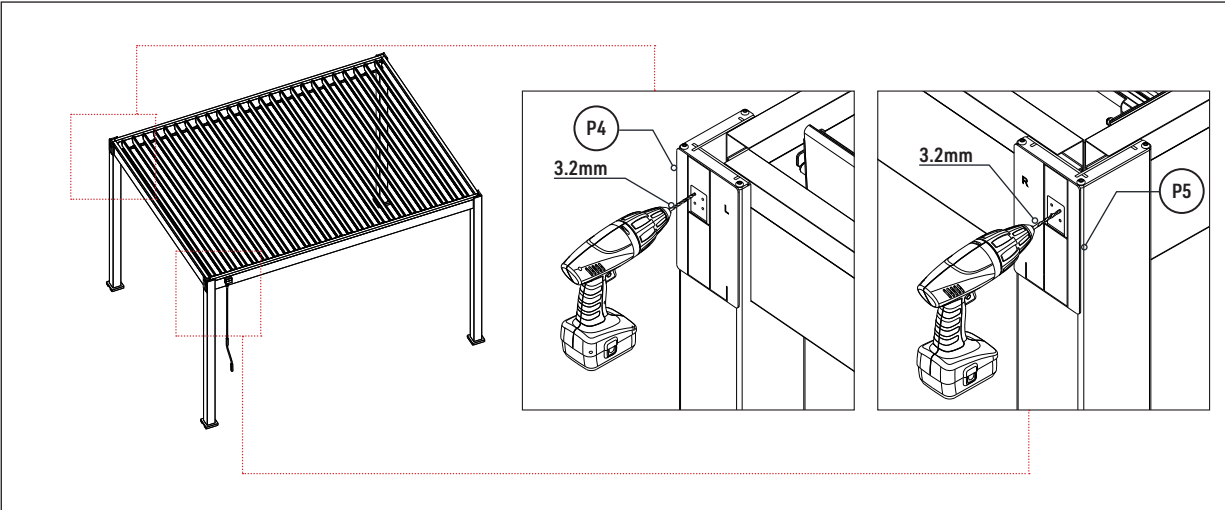
Place the post on the ground, and then complete the installation of the side beams B2.

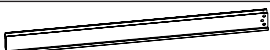
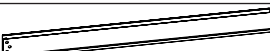


No.	Diagram	QTY
S5	 4x16	8
P3		2
P4		1
P5		1

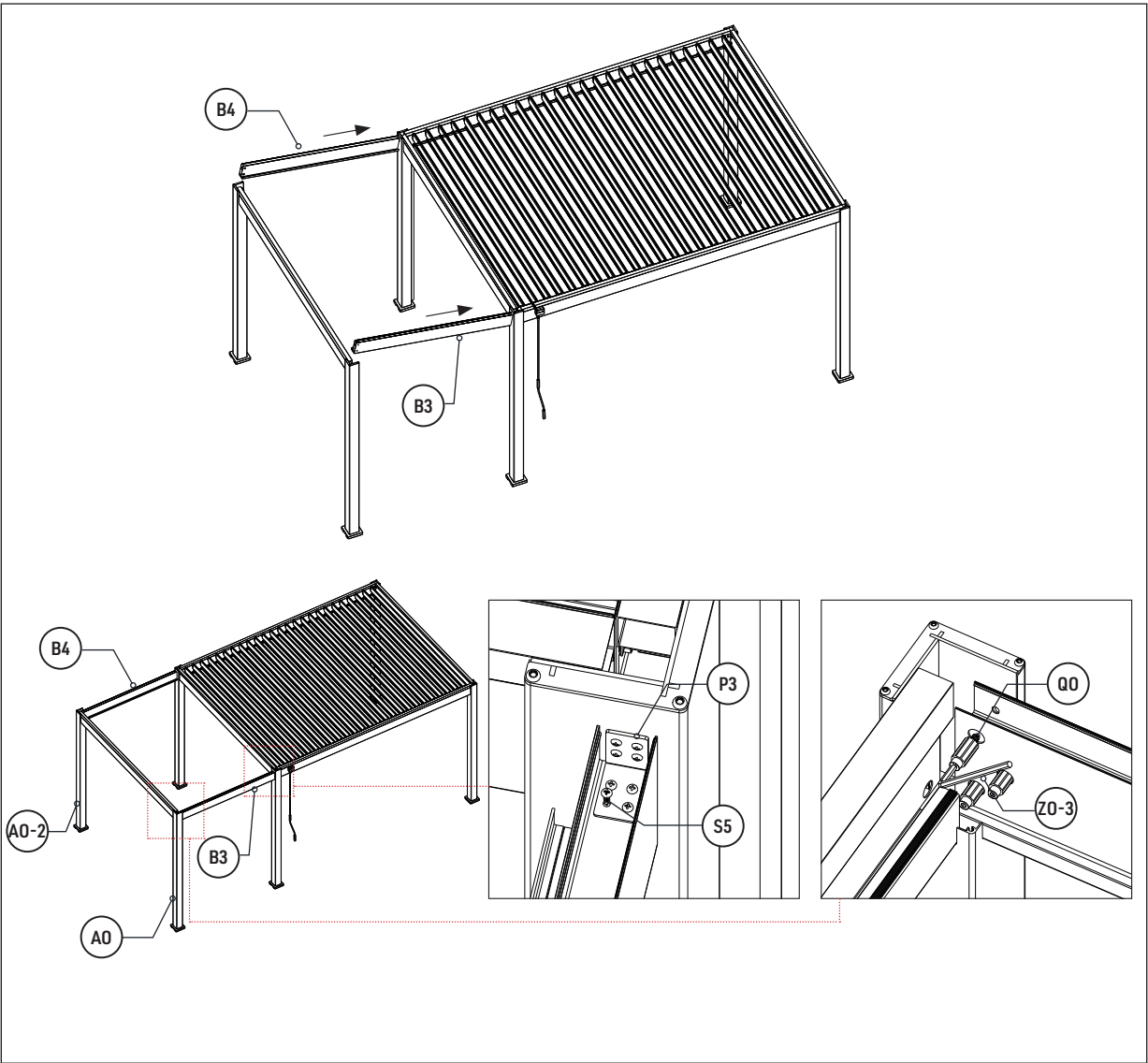
No.	Diagram	QTY
ZO-6	 PH2	1

Choose the side of the pergola where you plan to attach the storage shed.
 Drill holes on both posts with tools(P4/P5) .
 Align the L-bracket holes(P3) and fasten with screws.



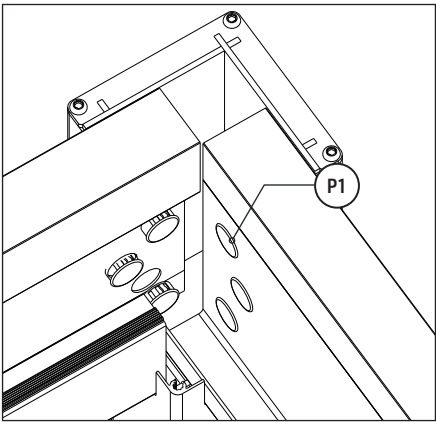
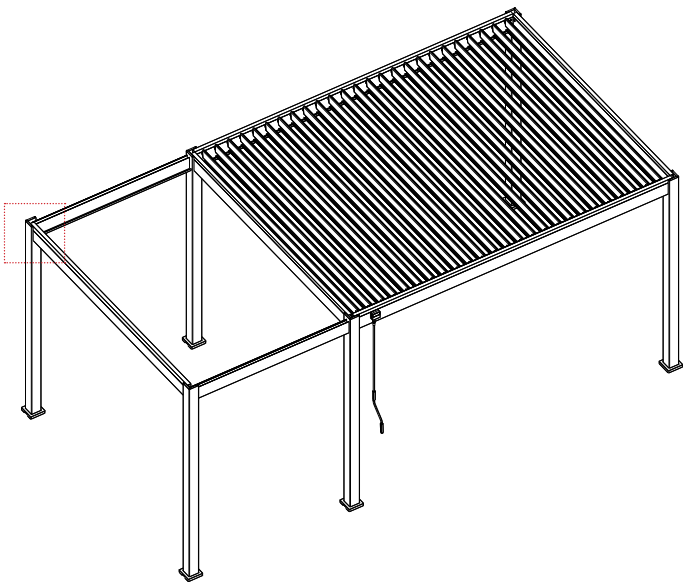
No.	Diagram	QTY	No.	Diagram	QTY	No.	Diagram	QTY
B3		1	S5	 4×16	8	ZO-3	 6mm	1
B4		1	No.	Diagram	QTY	ZO-4	 6mm	1
			QO	 6mm	6			

Raise the pre-assembled frame into an upright position.
Then install the crossbeam B3 and B4 with screws.



No.	Diagram	QTY
P1		12

Cover the installation holes with plastic caps as shown below.

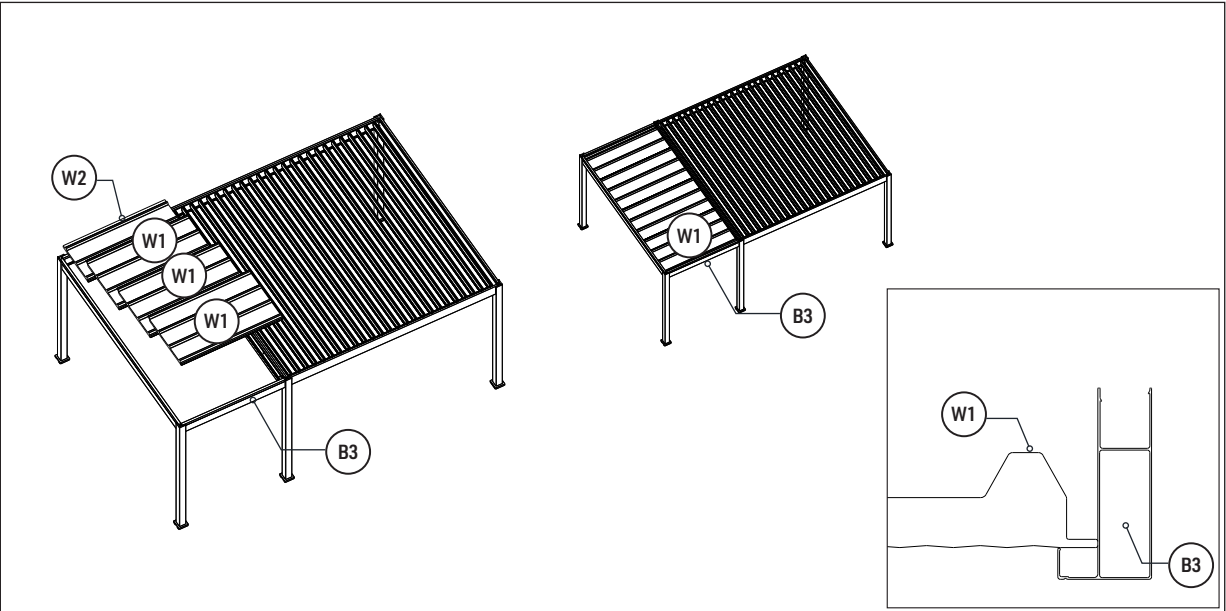
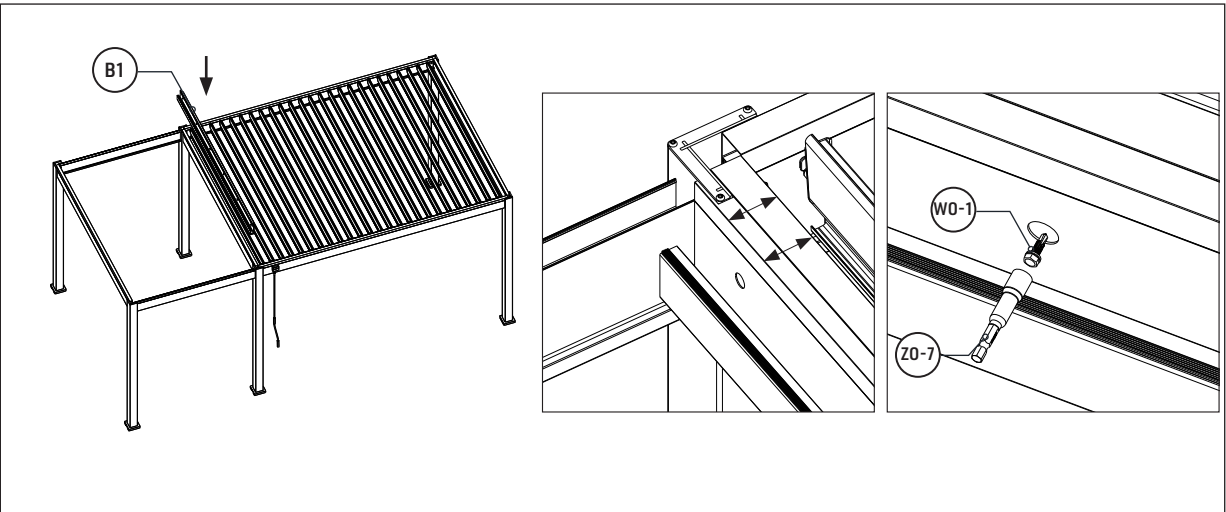


No.	Diagram	QTY
B1		1

No.	Diagram	QTY
WO-1	 5x19	8

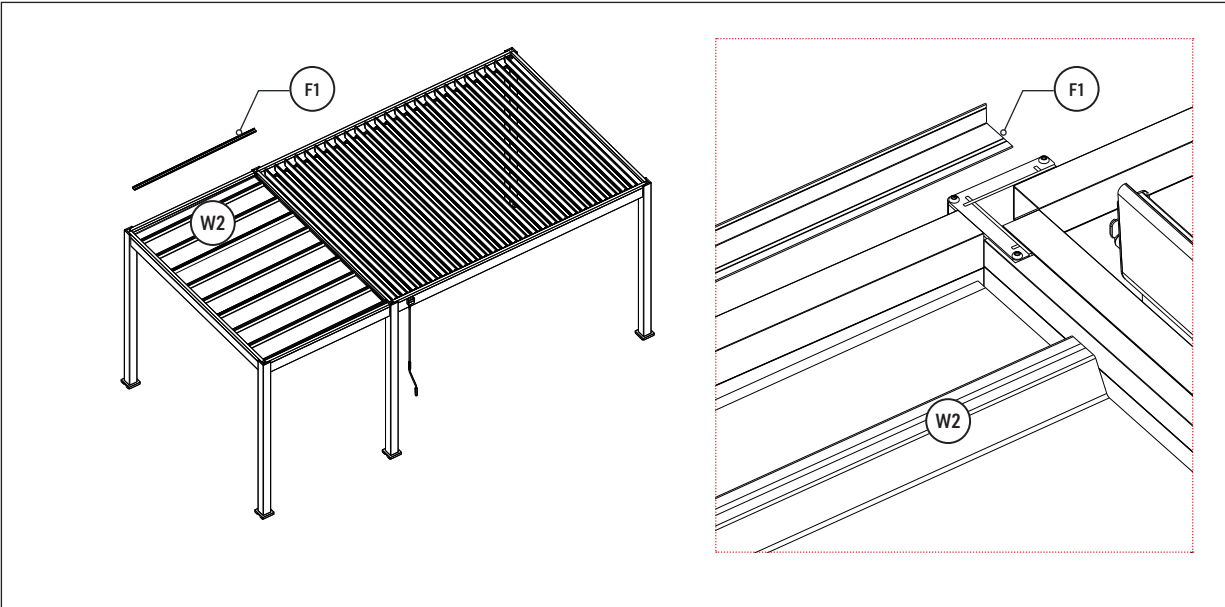
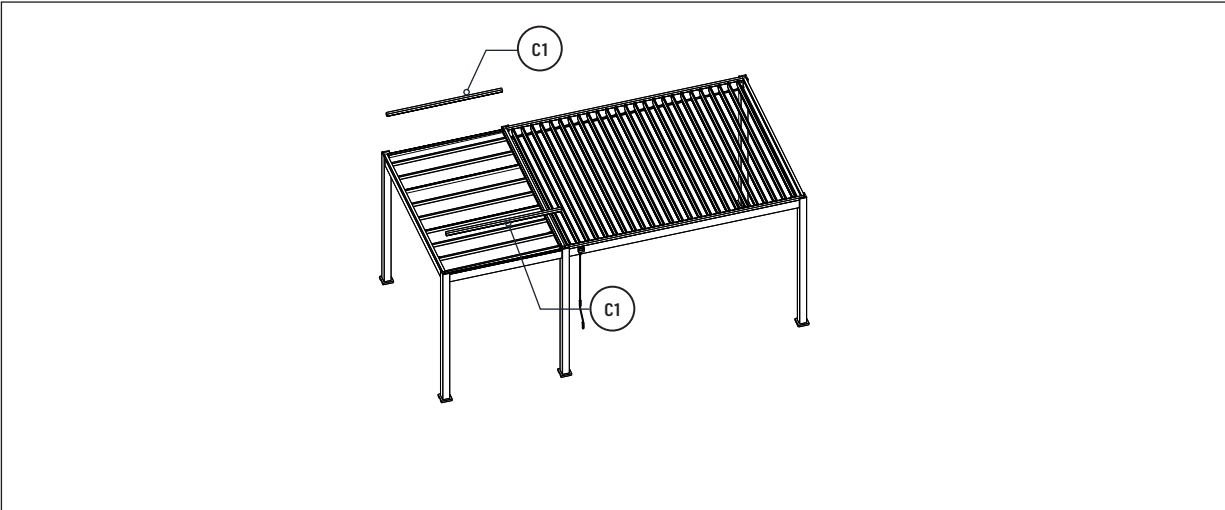
No.	Diagram	QTY
ZO-7	 8mm	1

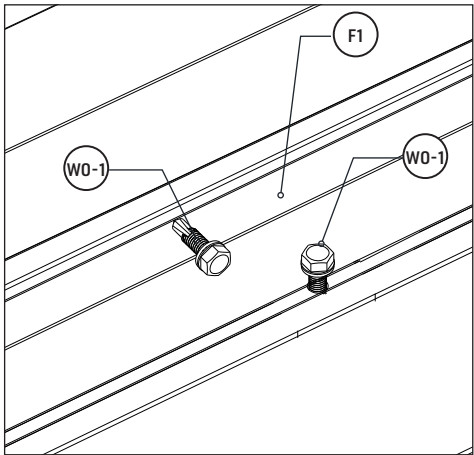
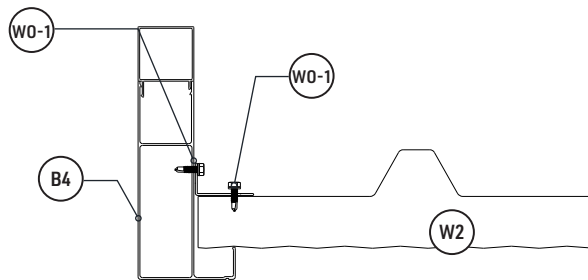
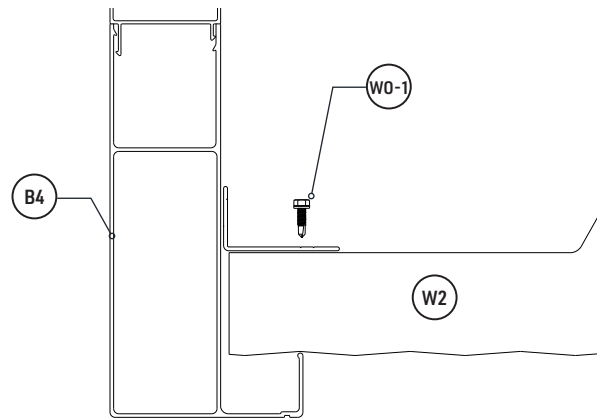
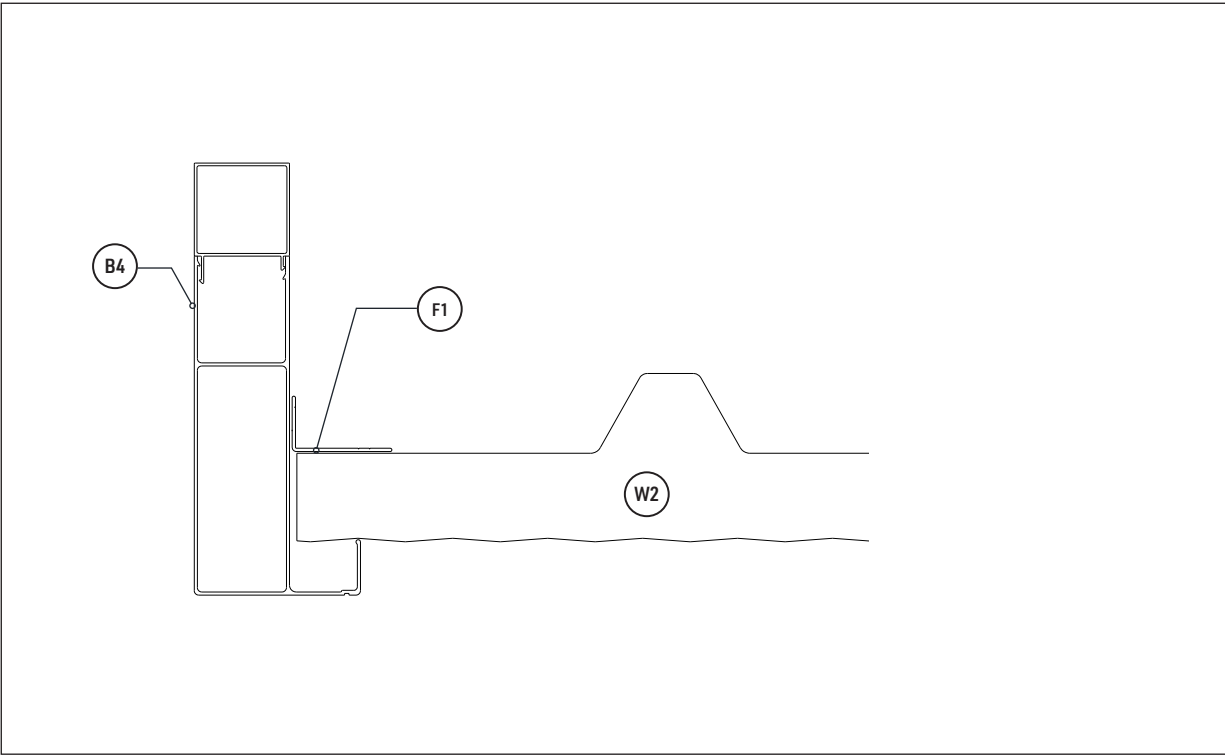
Install the side beam B1 of the storage shed and fix it with screws.
 Install the roof tiles, beginning with W2 followed by W1.
 Adjust the spacing as needed to ensure the final tile fits snugly against crossbeam B3.



No.	Diagram	QTY	No.	Diagram	QTY	No.	Diagram	QTY
C1		2	WO-1		8	ZO-7		1
F1		1	P2		4			

Cover the crossbeam(B3 and B4) with C1.
Attach the L-bracket (F1 & F2) to the tiles against the crossbeam (B3 & B4),
and secure with screws.

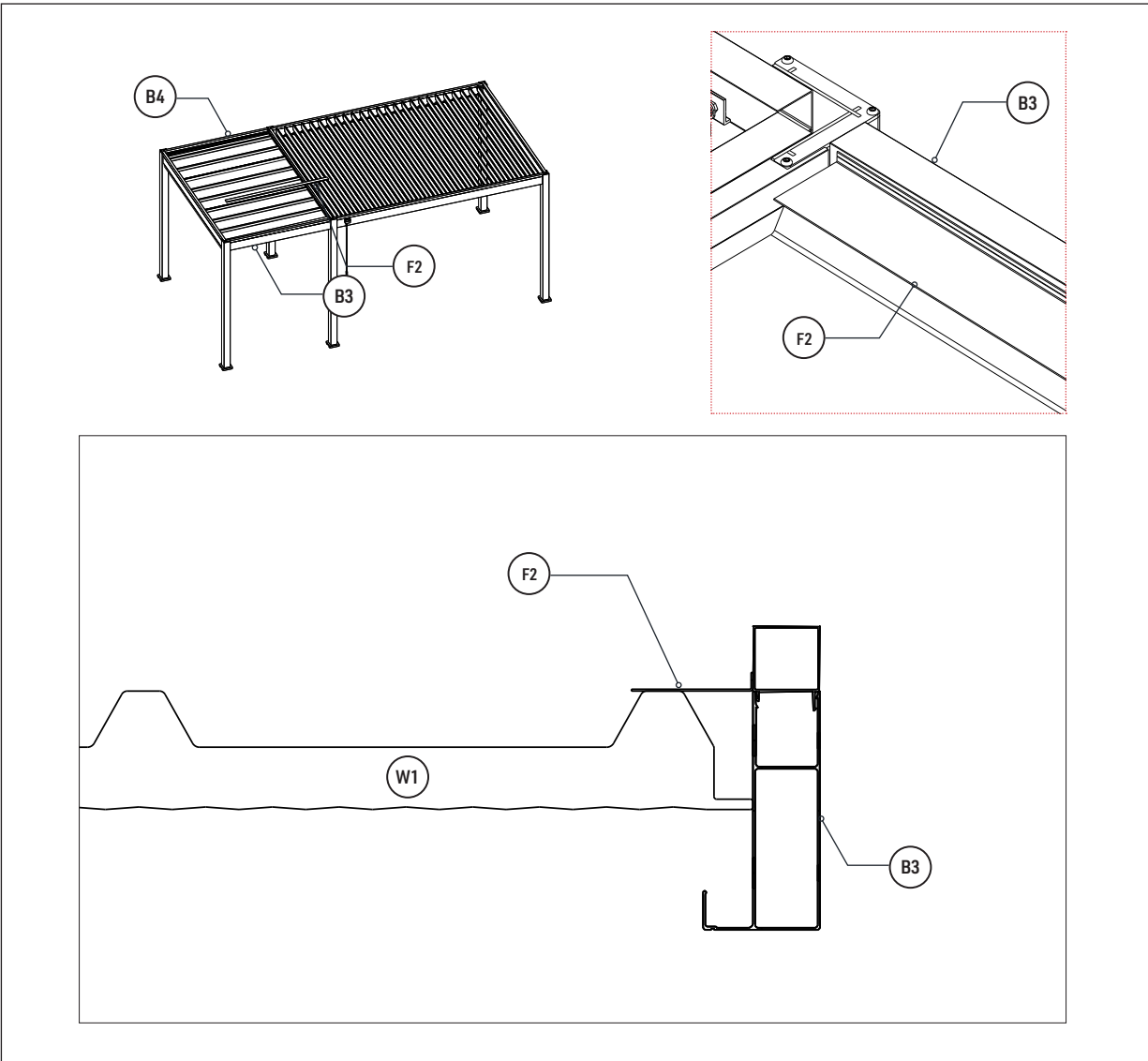


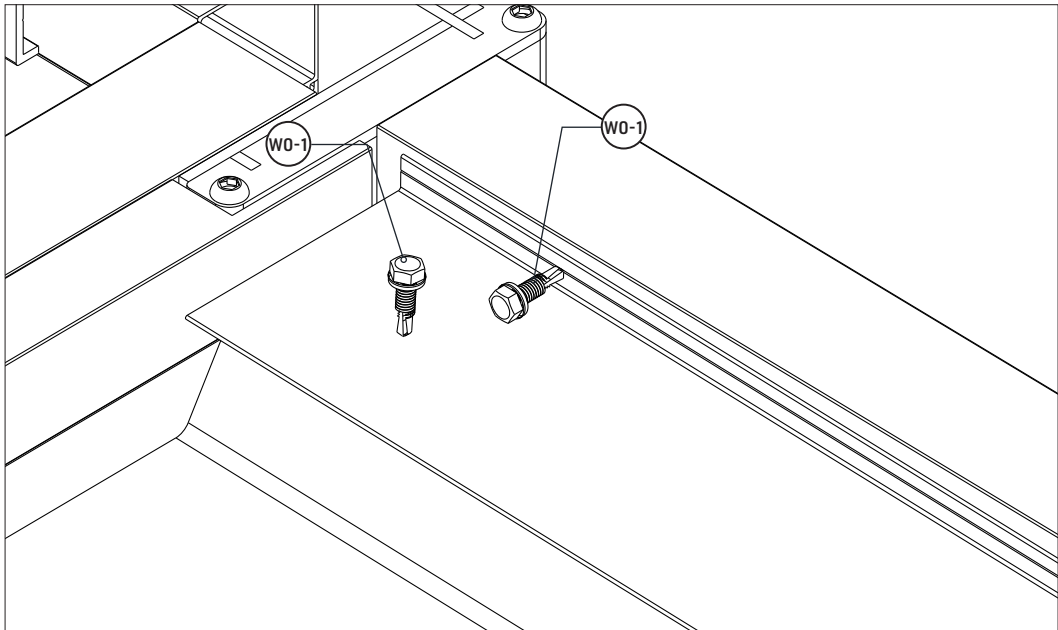
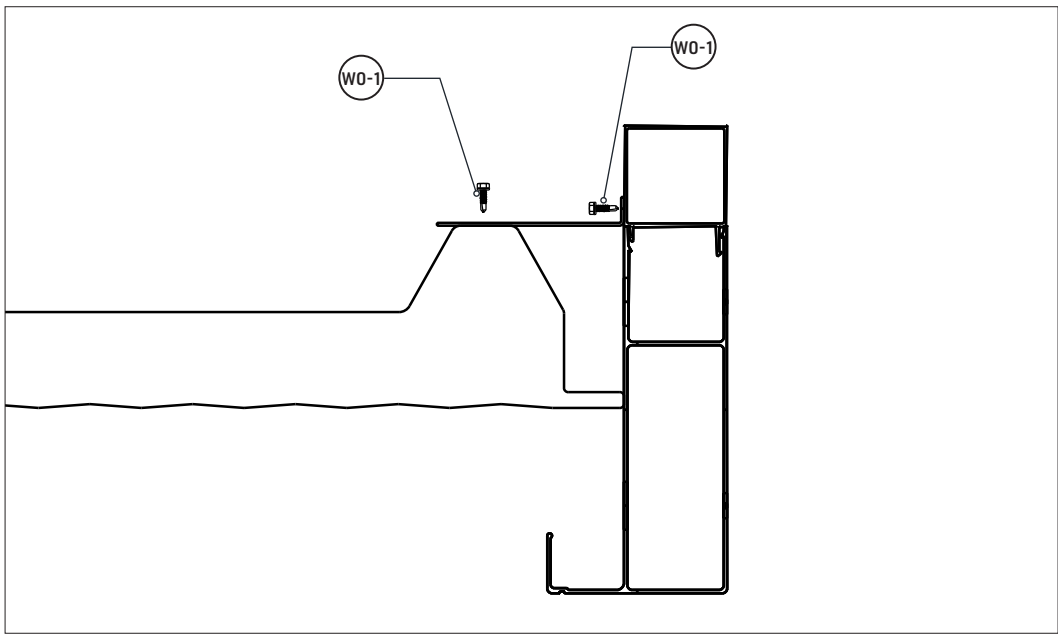


No.	Diagram	QTY
F2		1

No.	Diagram	QTY
WO-1		8
P2		4

No.	Diagram	QTY
ZO-7		1

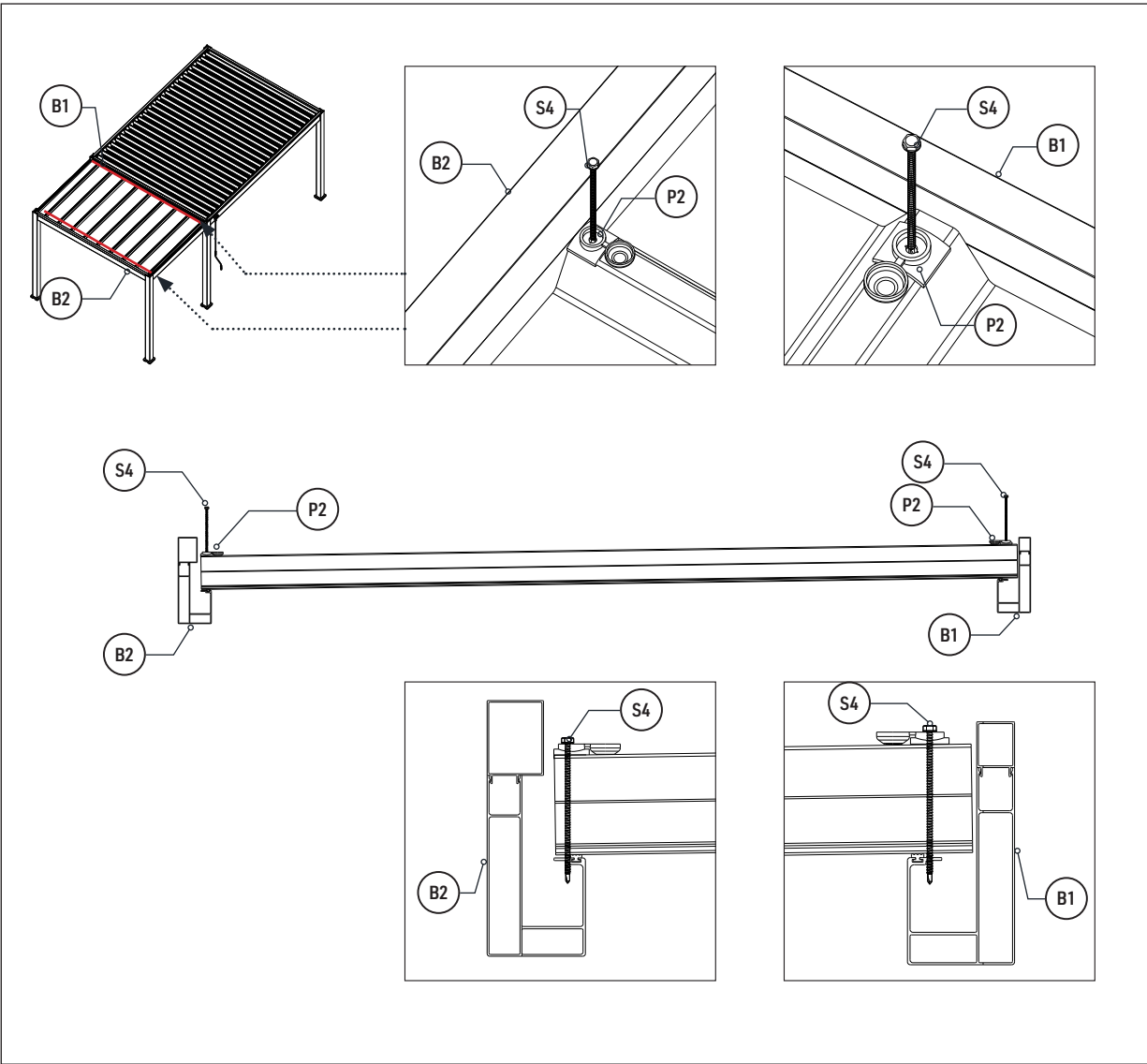




No.	Diagram	QTY
S4		24
P2		24

No.	Diagram	QTY
ZO-7		1

Secure each tile to the beam by driving screws through both corrugations at each end.

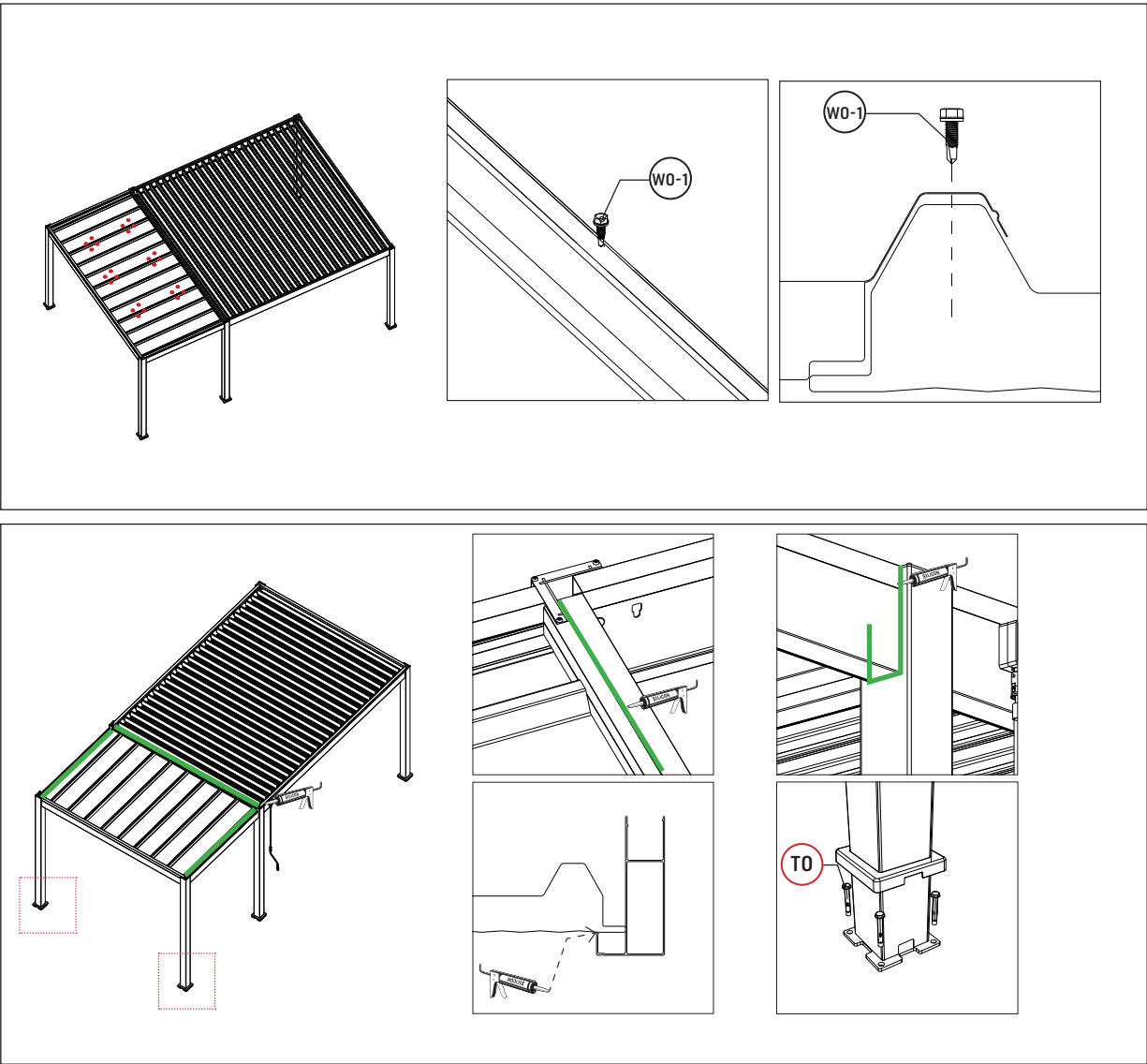


No.	Diagram	QTY
C1		2

No.	Diagram	QTY
WO-1	 5x19	6
TO	 10x80	8

No.	Diagram	QTY
ZO-7	 8mm	1
ZO-8		1

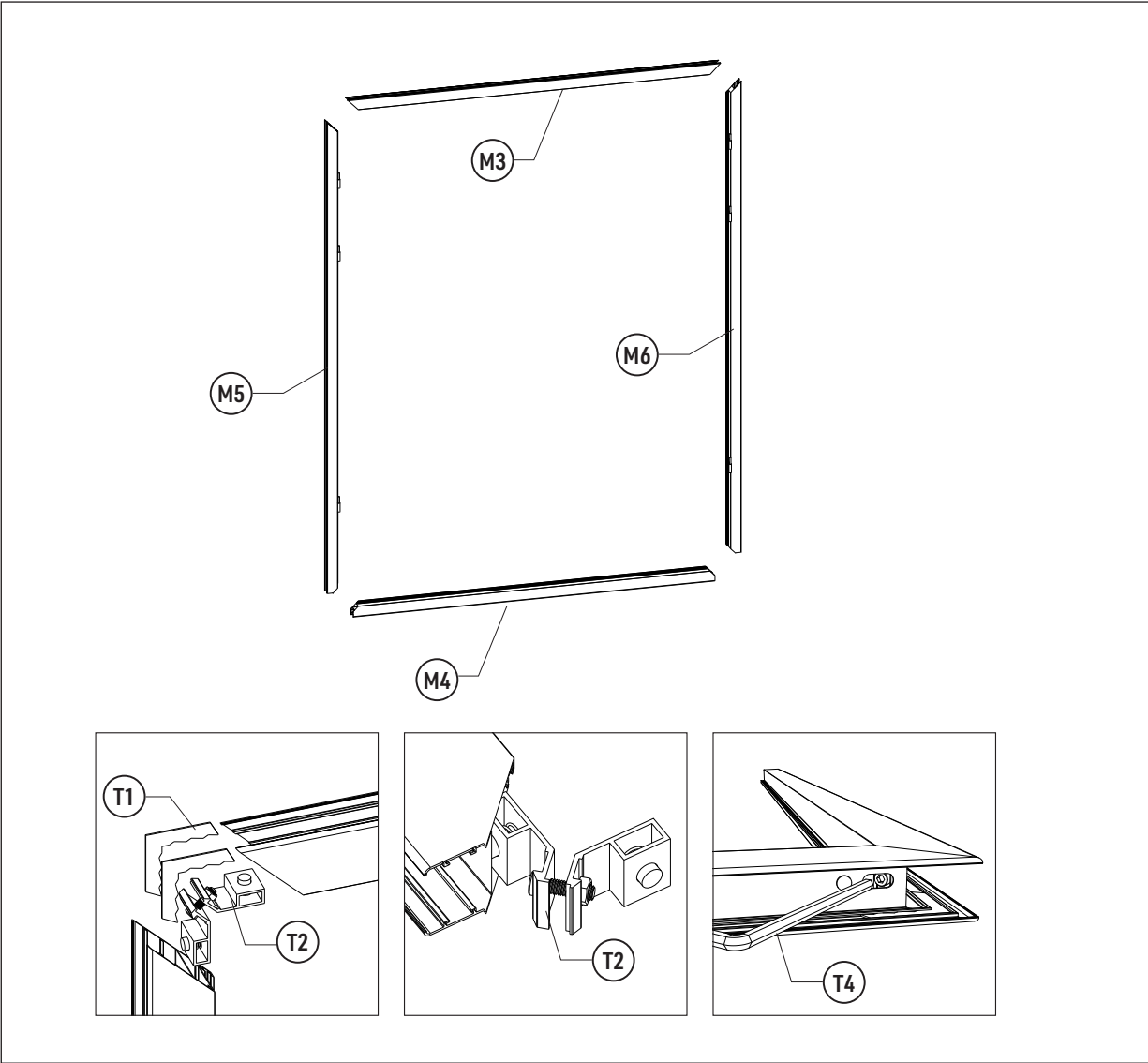
Fasten between tiles with screws as shown, then apply caulk (ZO-8) to the gaps marked in green.
After all above steps, anchor the post base plate to the foundation with expansion bolts.



No.	Diagram	QTY
M3		1
M4		1
M5		1
M6		1

No.	Diagram	QTY
T1		4
T2		4
T4		1

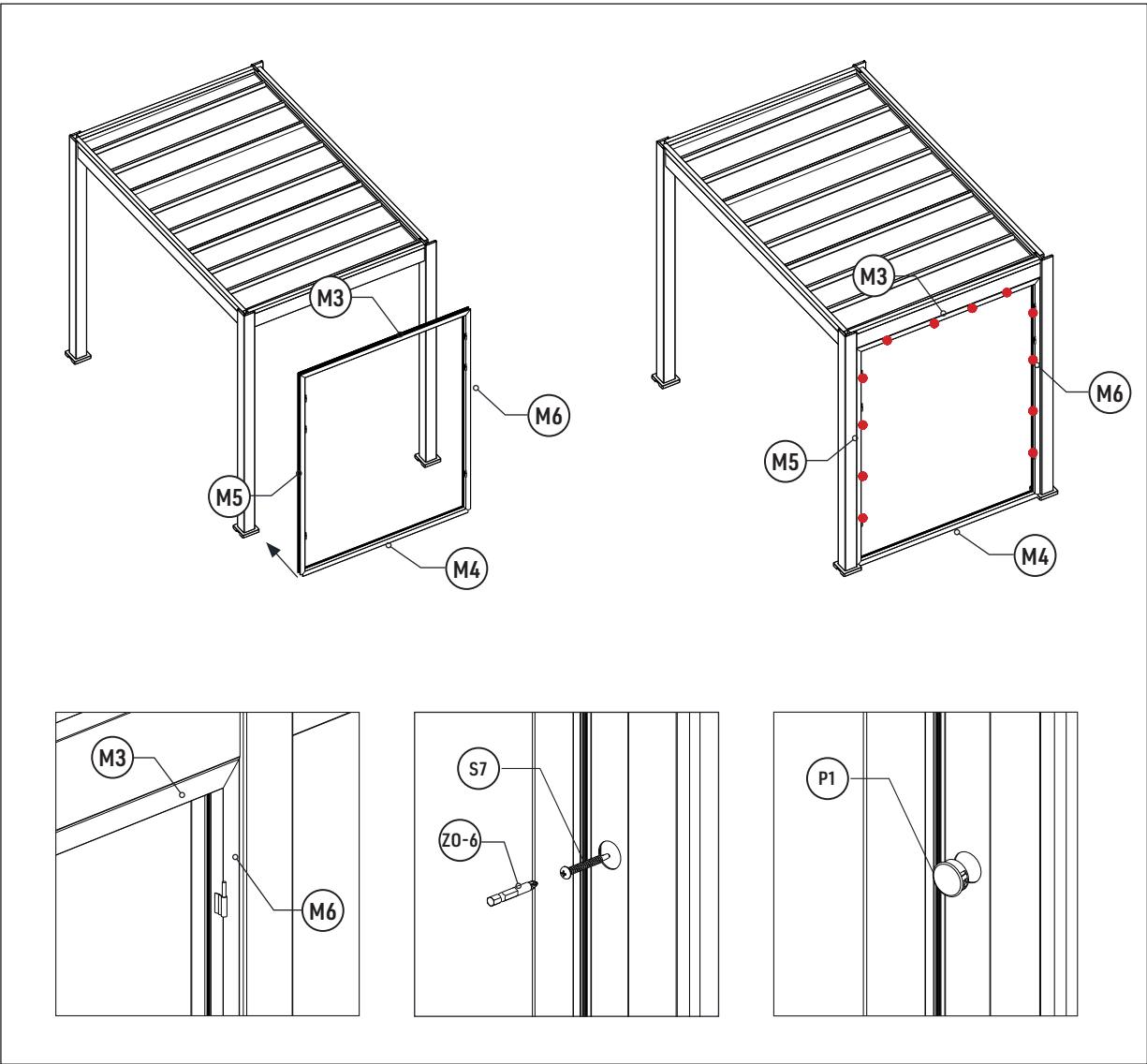
Assemble the door frame by connecting the parts with corner joints.
(T1+T2 for top, T2 for bottom)



No.	Diagram	QTY
S7	 4×60	12

No.	Diagram	QTY
Z0-6	 PH2	1

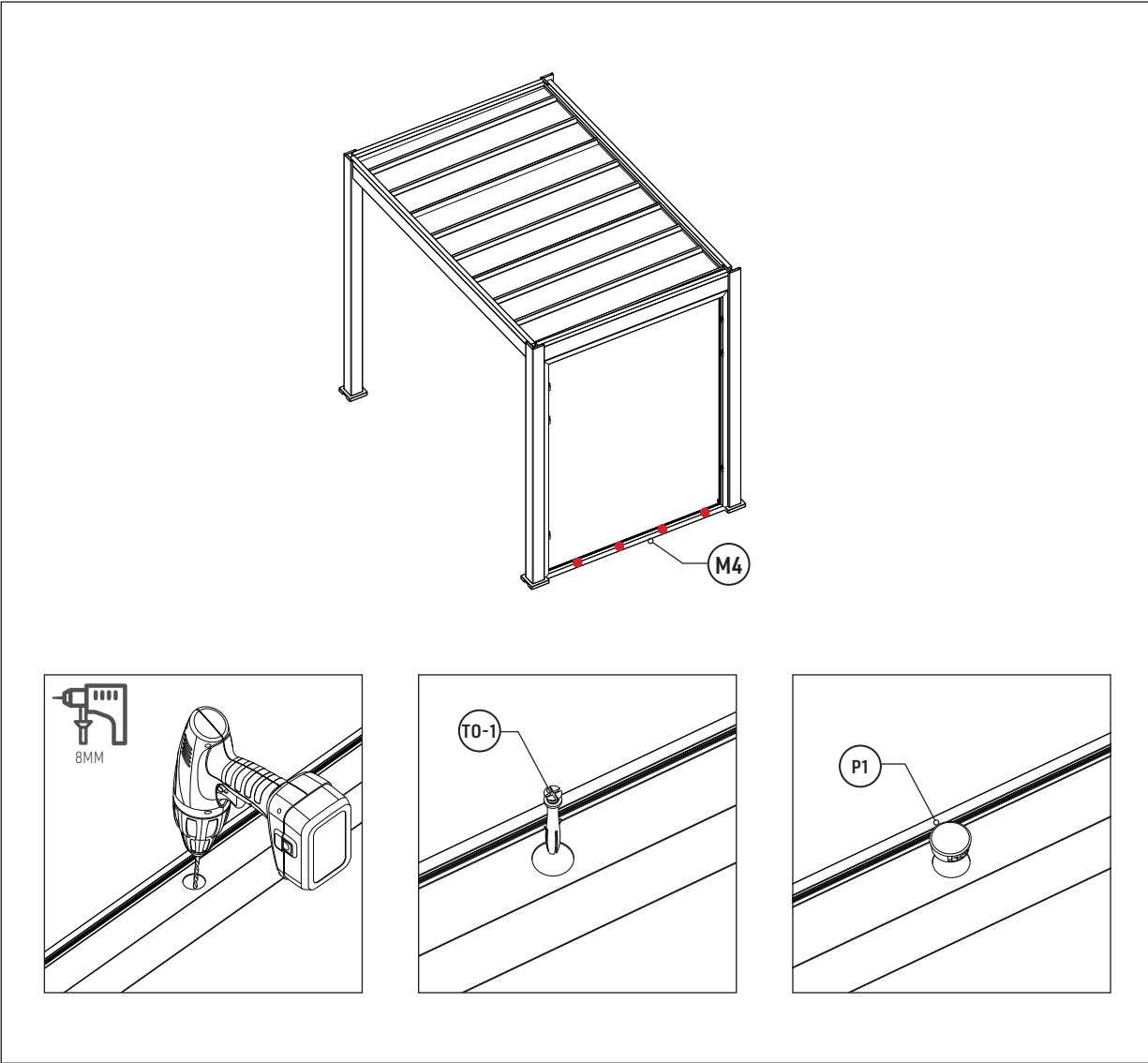
Position the installed door frame onto the main storage unit body, ensuring alignment with the beam's outer edge. Secure with screws, then cover with plastic caps.



No.	Diagram	QTY
TO-1	 8×100	4

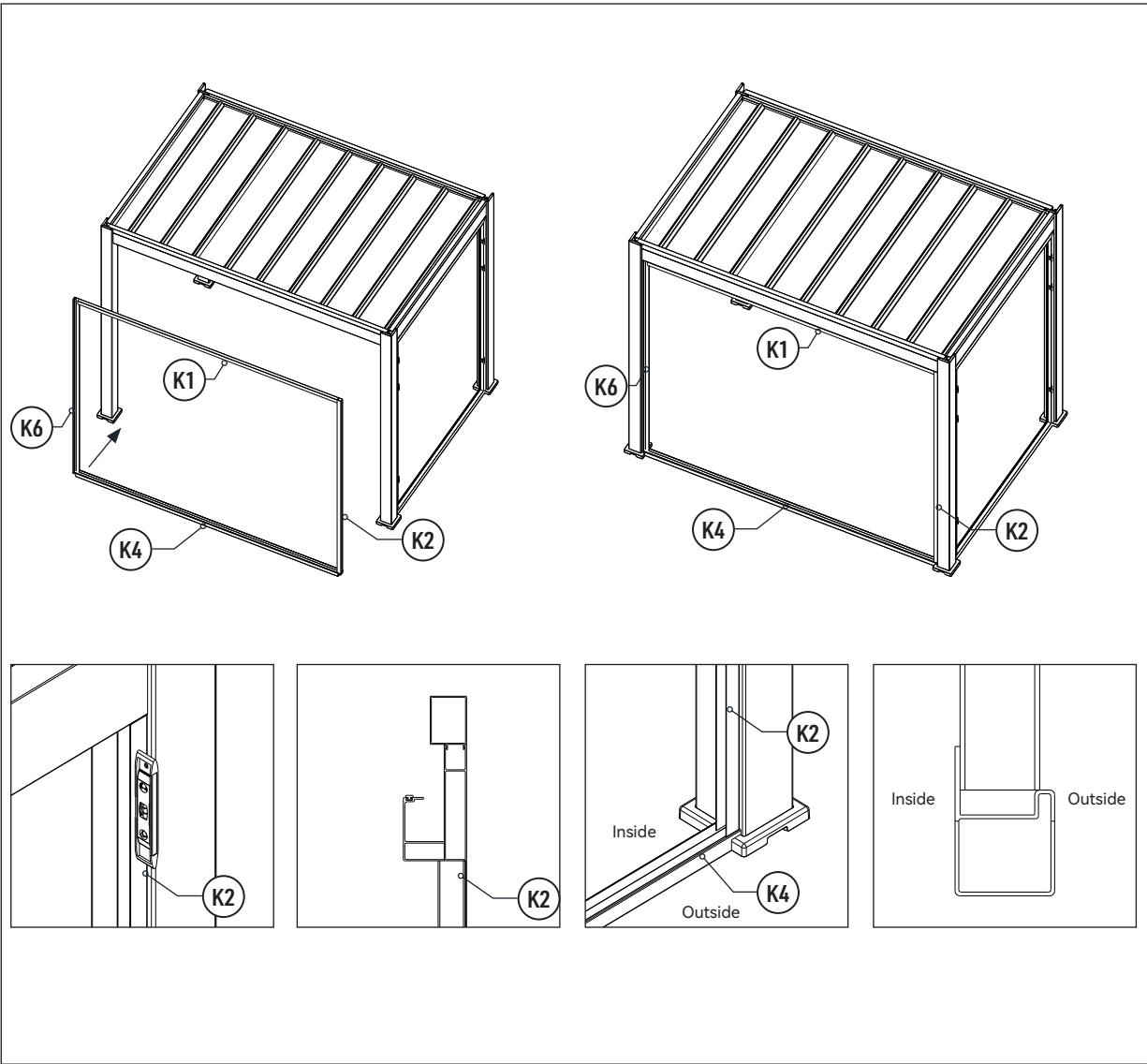
No.	Diagram	QTY
ZO-6	 PH2	1

Similarly, drill holes into the ground using an 8mm(diameter) ×100mm (length) drill bit at the bottom of the door frame and fasten with expansion bolts.



No.	Diagram	QTY
K1		1
K2		1
K4		1
K6		1

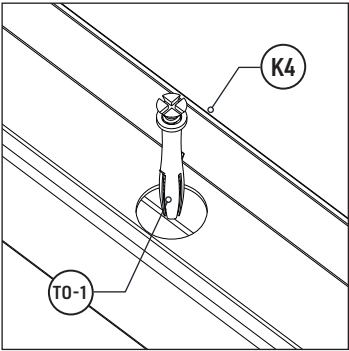
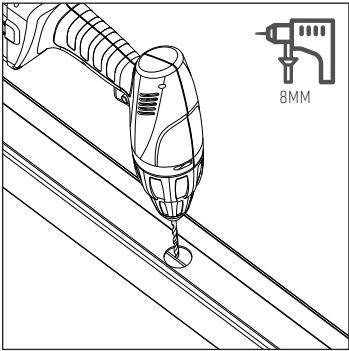
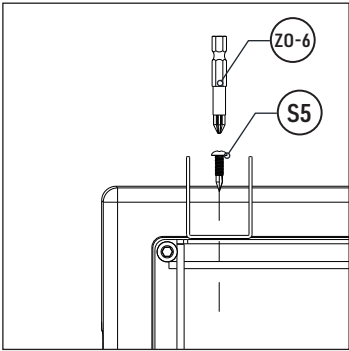
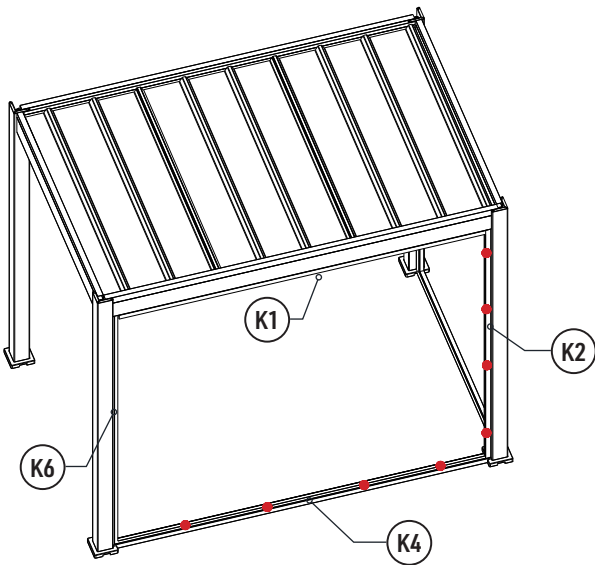
When installing the frame: first place K4 on ground, then set K2 and K6 as shown in diagram, and finally install K1,working in sequence.



No.	Diagram	QTY
S5	 4×16	4
TO-1	 8×100	4

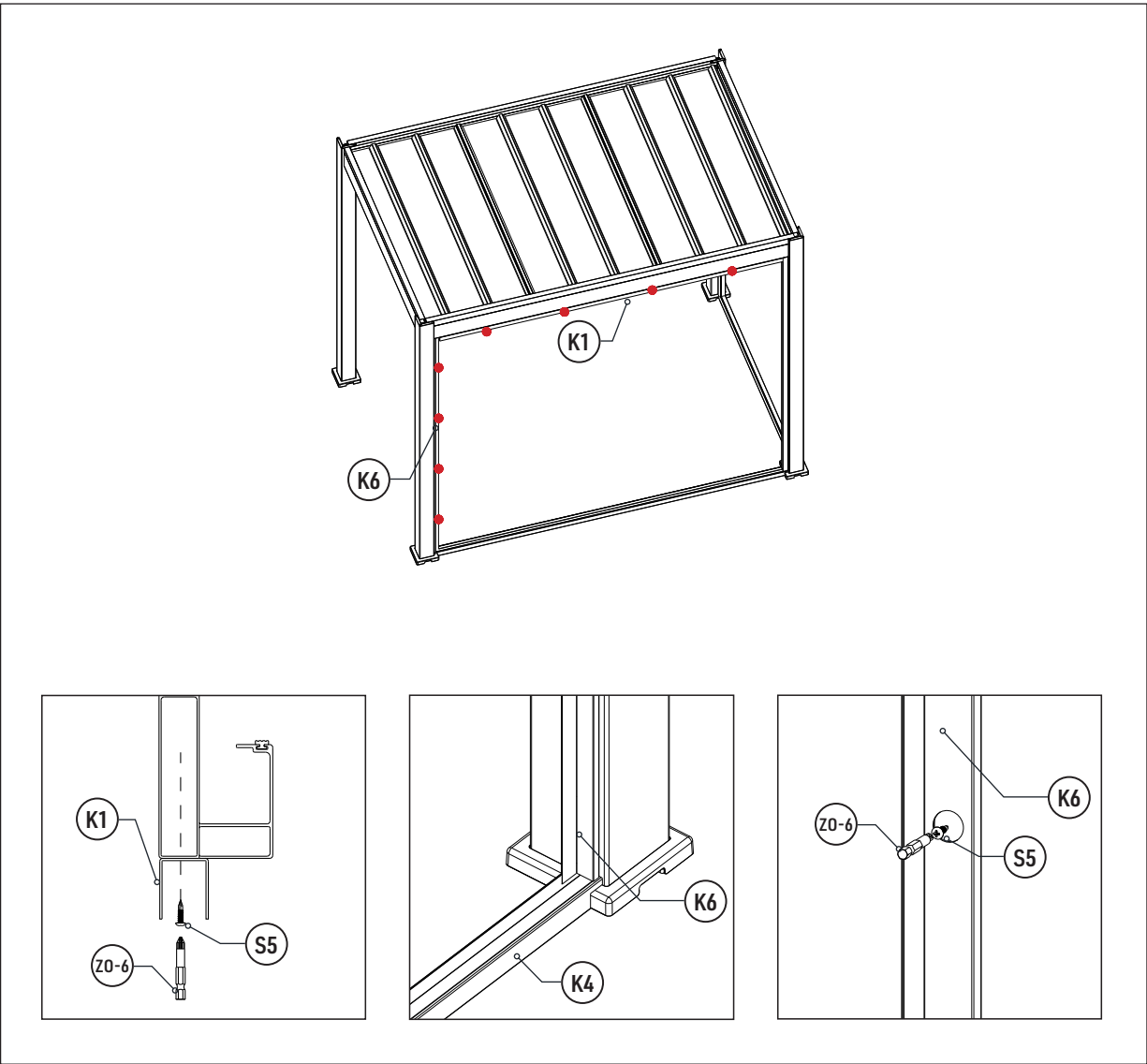
No.	Diagram	QTY
ZO-6	 PH2	1

Fasten K2,K6 and K1 with screws.Then anchor K4 to the ground by installing expansion bolts through it.



No.	Diagram	QTY
S5	 4×16	8

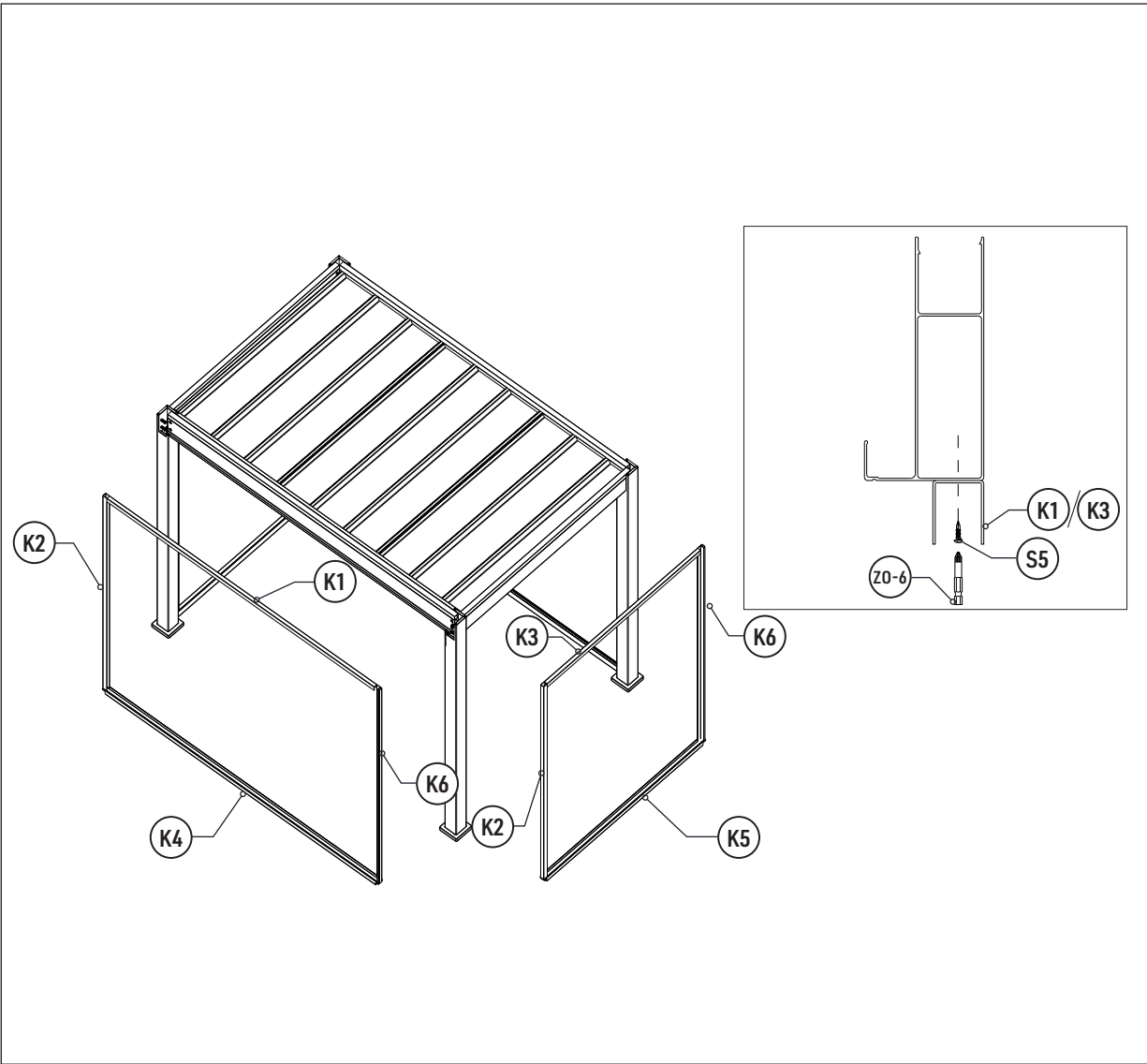
No.	Diagram	QTY
Z0-6	 PH2	1



No.	Diagram	QTY
S5	 4×16	24
TO-1	 8×100	7

No.	Diagram	QTY
ZO-6	 PH2	1

Repeat the same process to install the remaining two side frames.
Please take care not to scratch the pergola's gutter during installation of the K1 on the pergola connection side.



No.	Diagram	QTY
L1		20

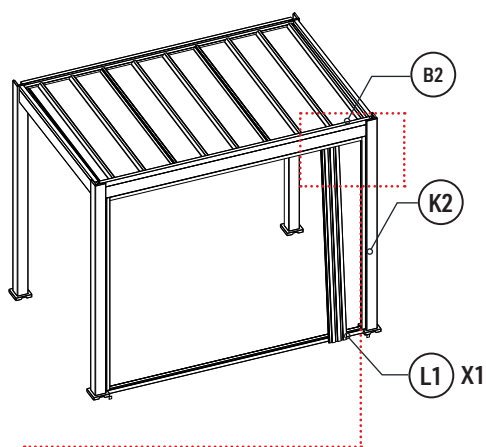
After frame assembly, install the WPC boards as shown in the diagram.

a. Insert L1 diagonally into K2

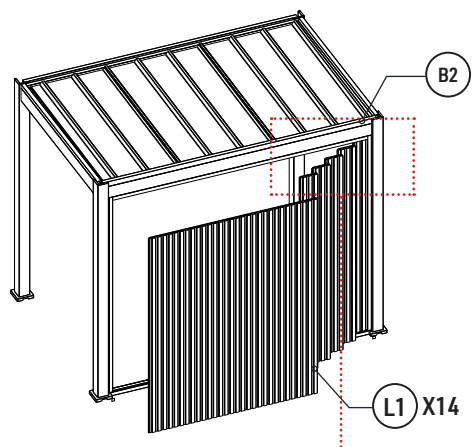
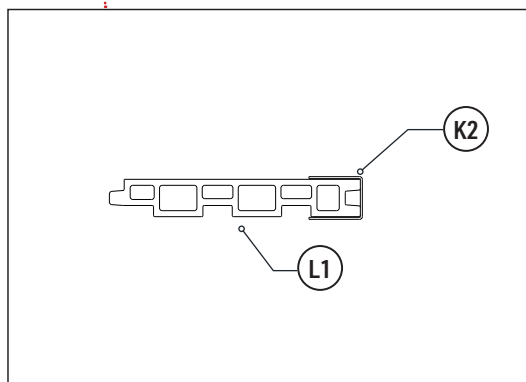
b. Install the remaining WPC boards (all L1 type) sequentially

c. The final board is L2. After the installation, cover K6 with K7 and secure it with screws.

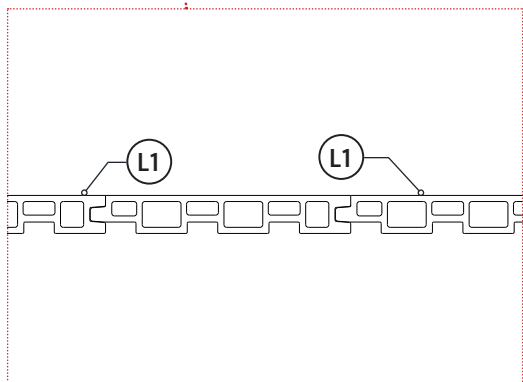
Note: The boards interlock via tongue-and-groove joints.



STEP1



STEP2

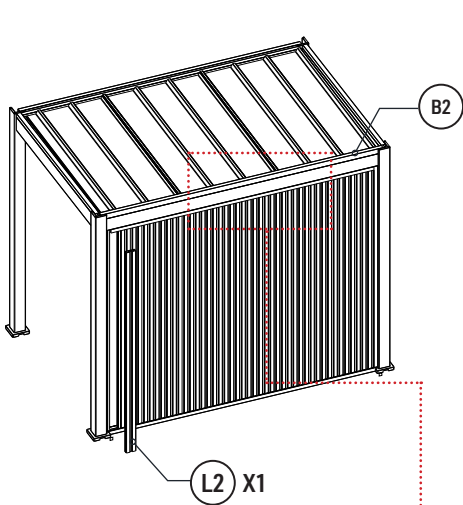


No.	Diagram	QTY
L2		1

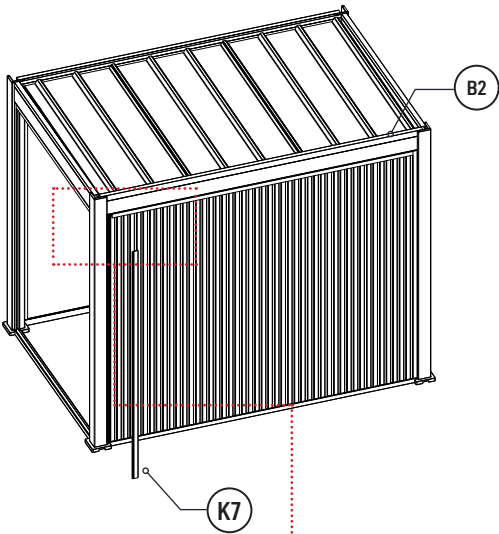
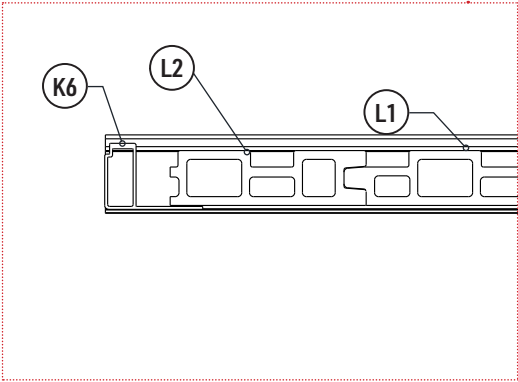
No.	Diagram	QTY
K7		1

No.	Diagram	QTY
S5	 4×16	4

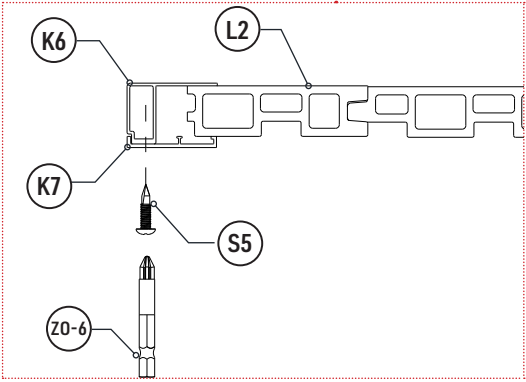
No.	Diagram	QTY
ZO-6	 PH2	1



STEP1



STEP2



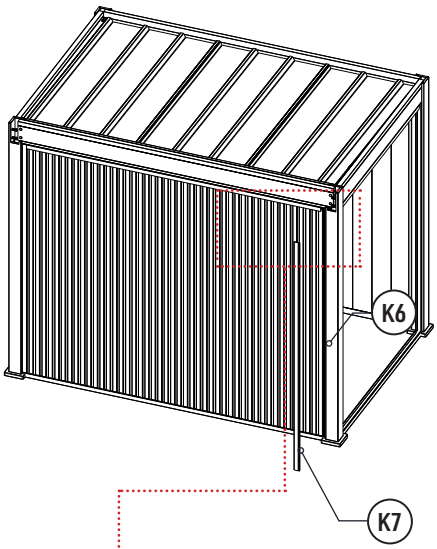
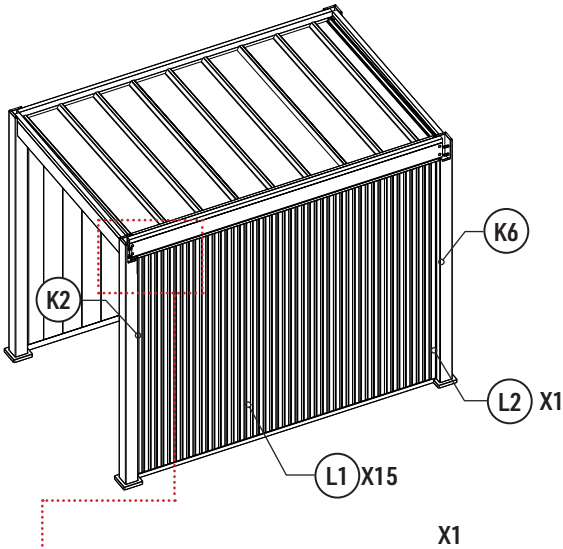
No.	Diagram	QTY
L1		20
L2		1

No.	Diagram	QTY
K7		1

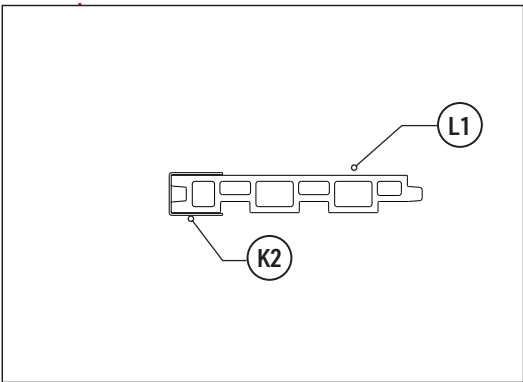
No.	Diagram	QTY
S5	 4×16	4

No.	Diagram	QTY
ZO-6	 PH2	1

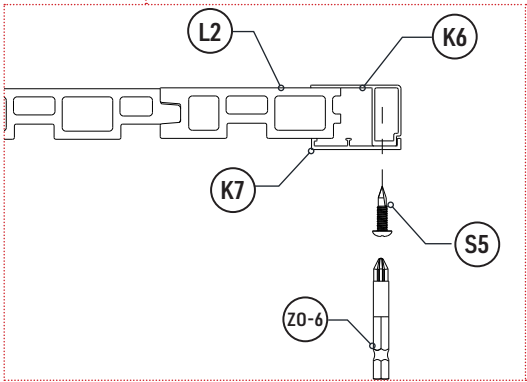
Install the WPC boards on the other two side in the same manner.



STEP1



STEP2

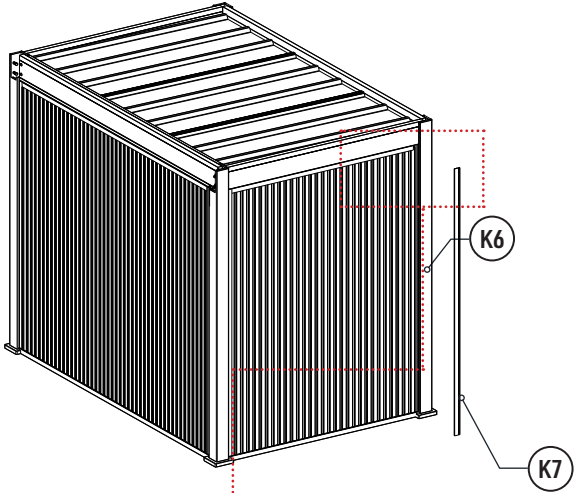
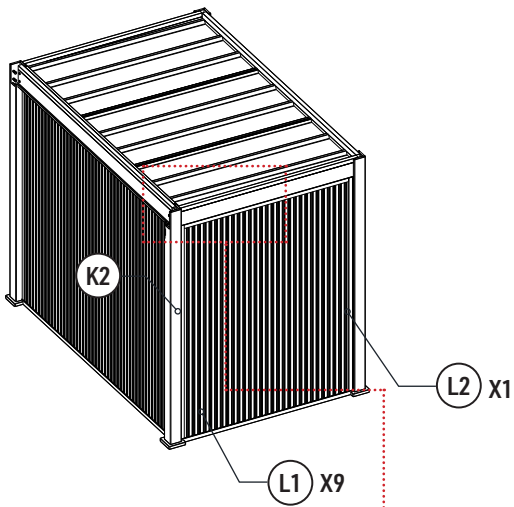


No.	Diagram	QTY
L1		9
L5		1

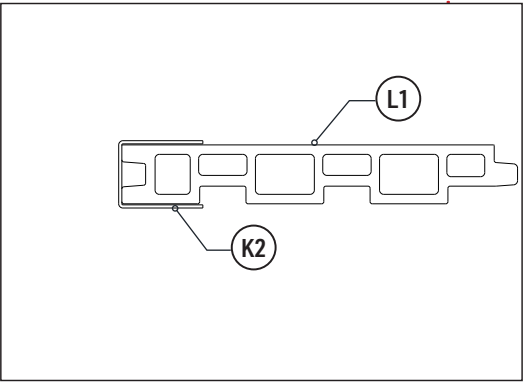
No.	Diagram	QTY
K7		1

No.	Diagram	QTY
S5	 4×16	4

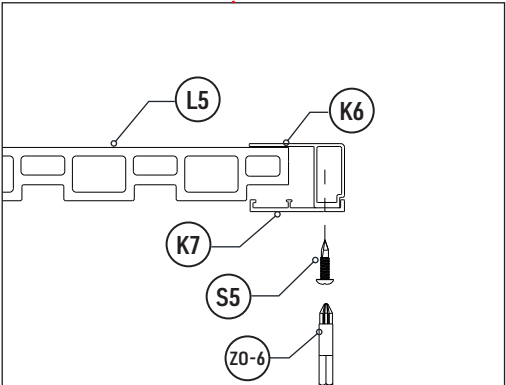
No.	Diagram	QTY
Z0-6	 PH2	1



STEP1



STEP2



No.	Diagram	QTY
M1		15
M2		1

No.	Diagram	QTY
T3		1

No.	Diagram	QTY
ZO-6	 PH2	1

Finally, install M1 and M2 on the hinges, then mount the door lock to complete the installation.

