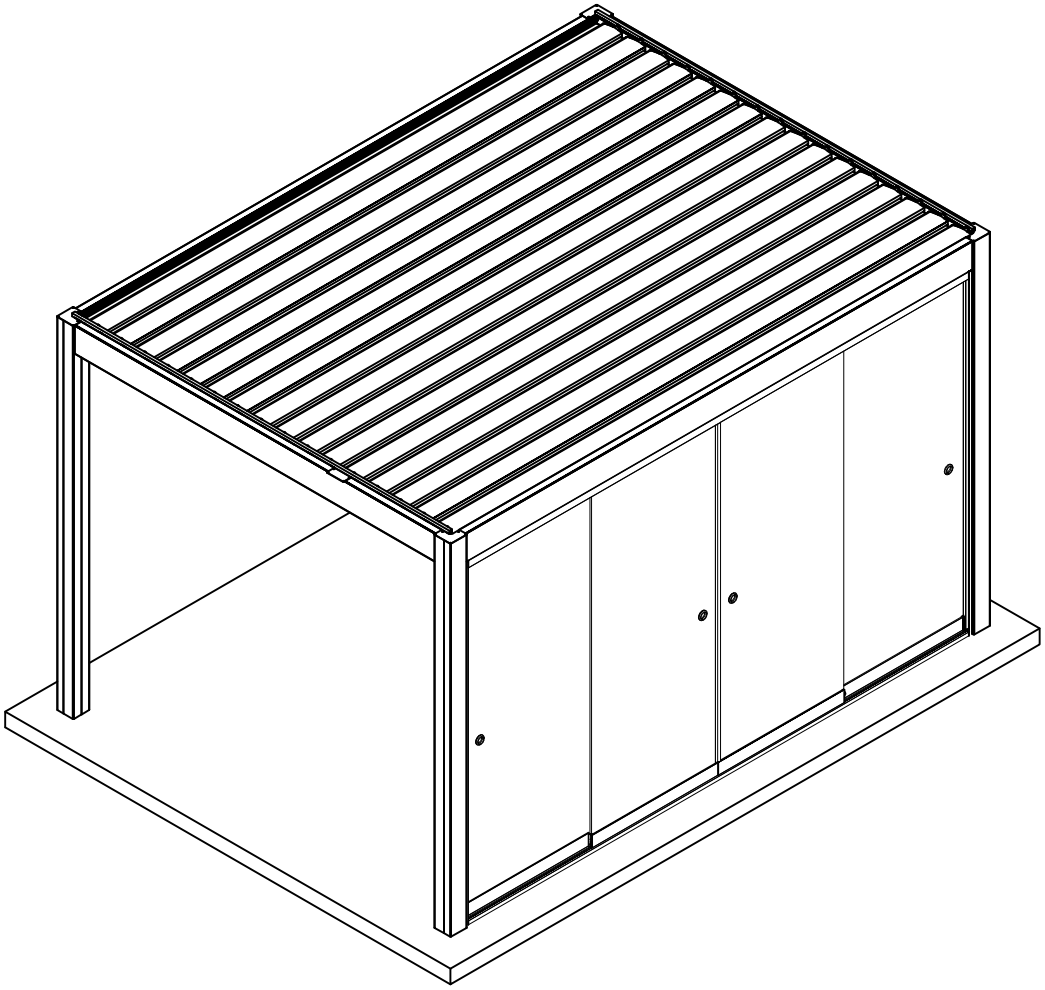
Frameless Sliding Glass Door
Double tracks with four sashes

(With O shape handle)
Installation Instruction



INSTALLATION NOTES

Before you start to install products, please read below notes:

1.This is a general version manual. make sure that you review the design when place an order and read this manual several times before you start to install ;

2.Check the package list and confirm all items ! do not throw away any packages until the sliding door is installed successfully

3.Minimum 2 people are required during the installation

4. It needs 2 people to lift the product parts from the package, please put the products very gentle, it's better to cover a carpet or hard paper on the flooring to protect it from scratching

5. You should remove the film coated on the products entirely during the installation ,because it will be difficult to remove them after explosion under hot temperature

6. We hold no responsibility for any damage caused due to human factor ,especially incorrect assembly

7. If you install sliding glass doors at the pergola , please remove the circled deocration cover.

WHAT YOU NEED

hand drill

drill bar

electrical drill Ø14mm dill bar x1

rubber hammer

marker

tape

ladders x2

helmet

electric spirit level

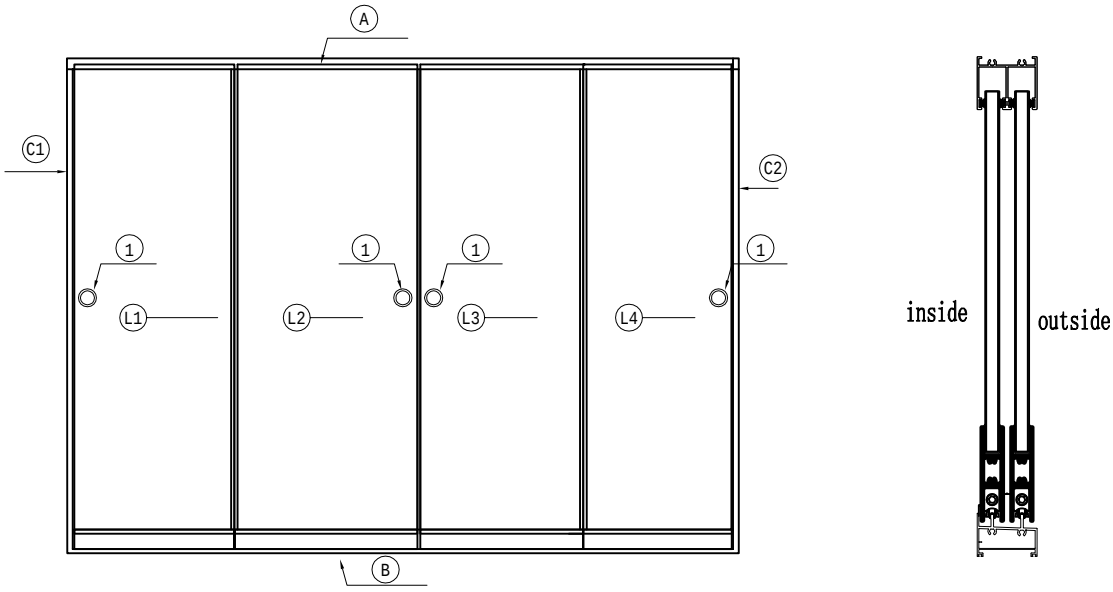
1.5-5mm hex wrench

Glass sucker

* Please prepare the preceding installation tools by yourself.

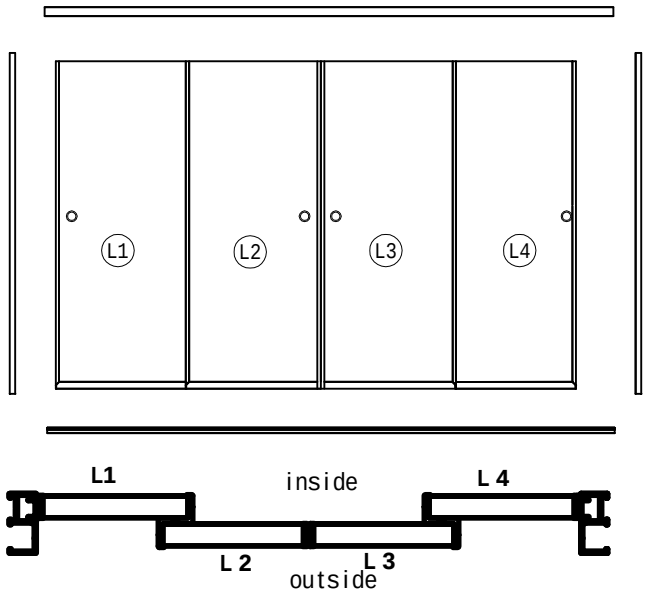
INSTALLATION

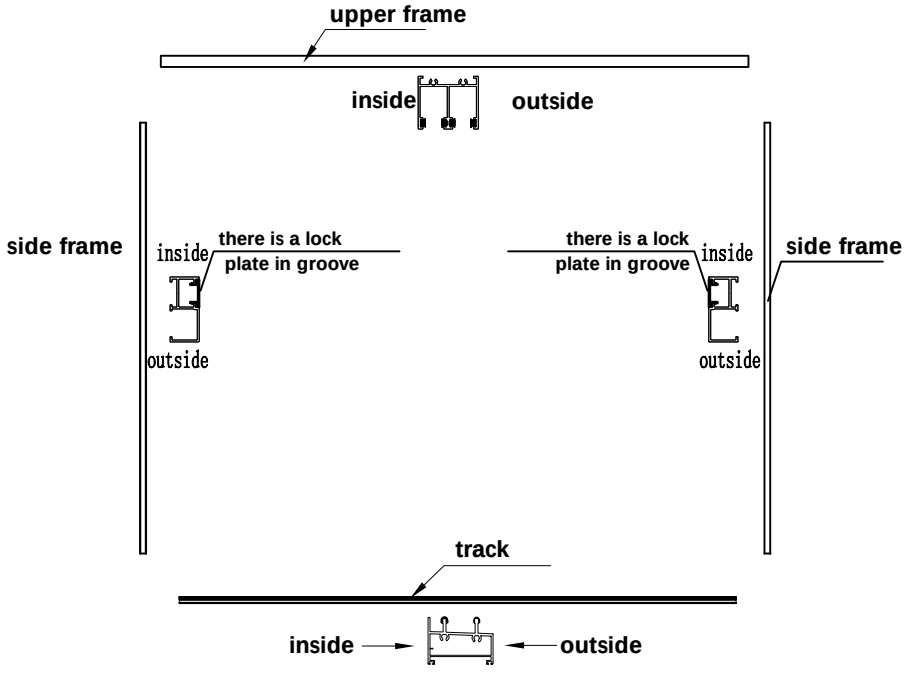
Step1 :Please check all product packages carefully,ensure they are in good condition to installed successfully



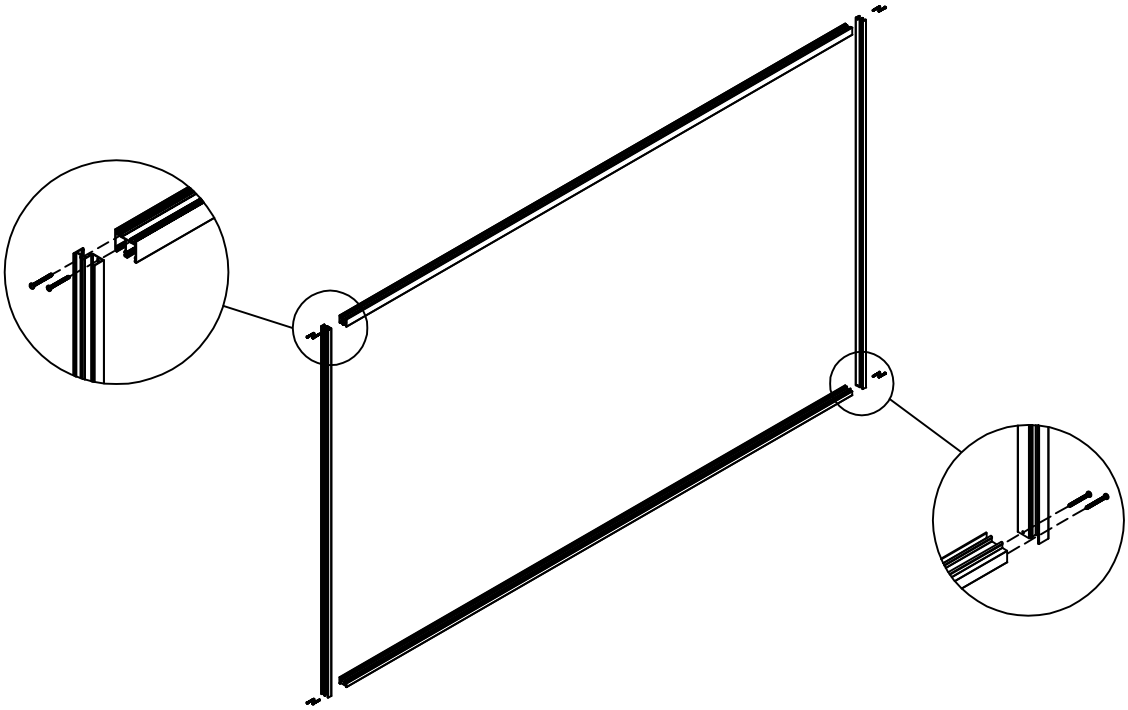
Item list	
Item name	Installation Items
	double tracks with four sashes
(A) upper frame	1 piece
(B) track	1 piece
(C1) side frame	1 piece
(C2) side frame	1 piece
(L1) sash- (L4) sash	4 sashes
(1) stainless steel handle	4 pieces
(2) screw 4.8*50	9 pcs
(3) screw 4.2*32	few
(4) Push-pull door limit block	5 pieces
(5) the limit block screw 4*20	10 pieces
(6) waterproof Strip	2 pieces
(7) glass reefer Strip	1 pieces
(8) ati-bump Strip	3 pieces
(9) self-adhesive anti-collision glue	4 pieces
(10) sliding door lock-side opening	2 pieces
(11) sliding Door Lock-Center Opening	1 piece
(12) zinc-Alloy Stopper	2 pieces

Step 2：**Put the product parts l on the soft floor as below picture ,recognize its location and orientation .**



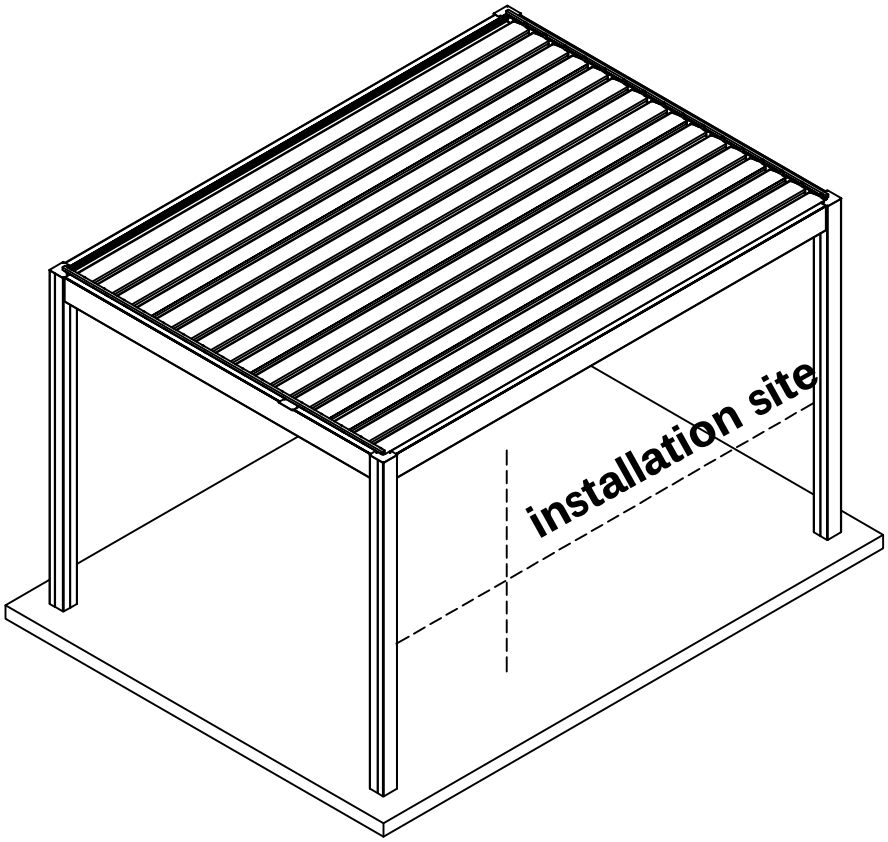


Step 3：**Take use of 4.8*50 drilling screw to assemble the door frame**

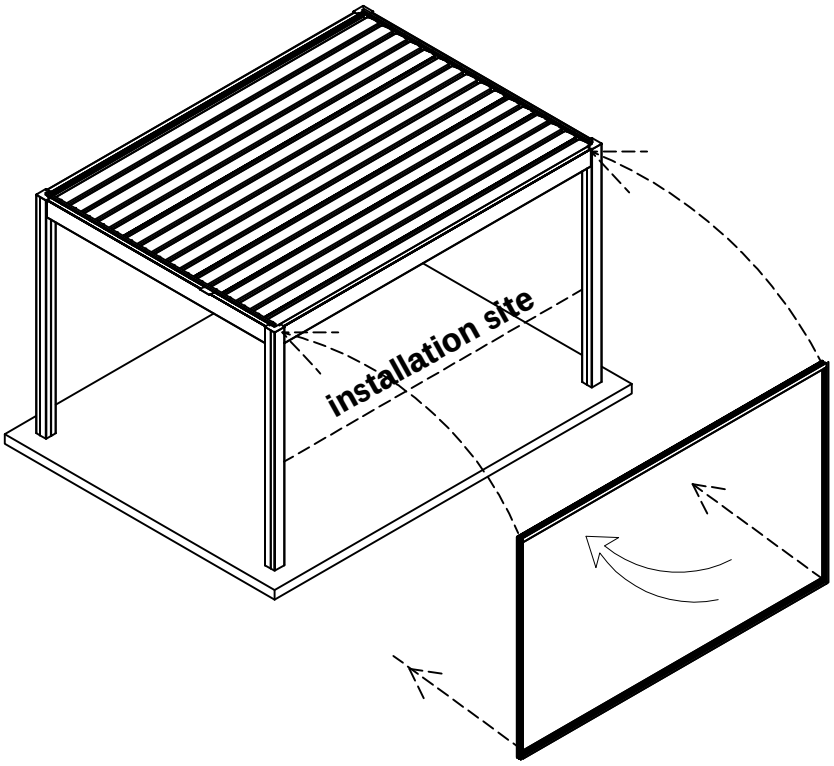


Step 4：**Screw the fixed frame on the pergola**

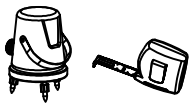
4.1 Double check the installation location is qualify or not .



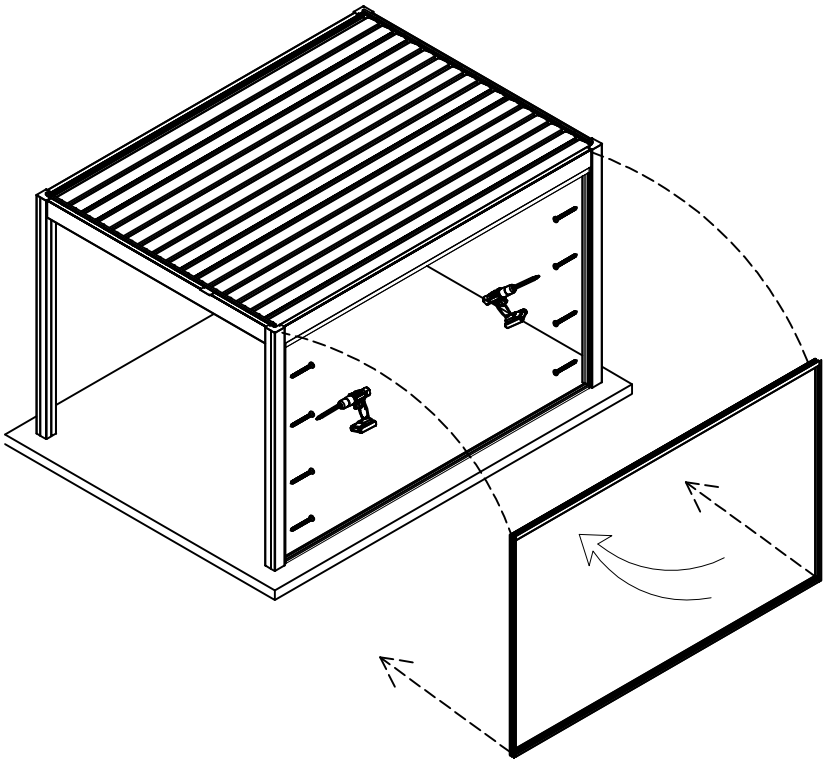
4.2 Remove the door fixed frame into the cave ,and adjust its location by spirit level .



Tip: take use of electric spirit level to confirm its position



4.3 Mark the screw point through pre-drilled holes on the pergola post .Remove the door frame and drill ∅3.5mm holes



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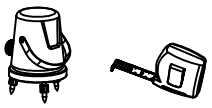
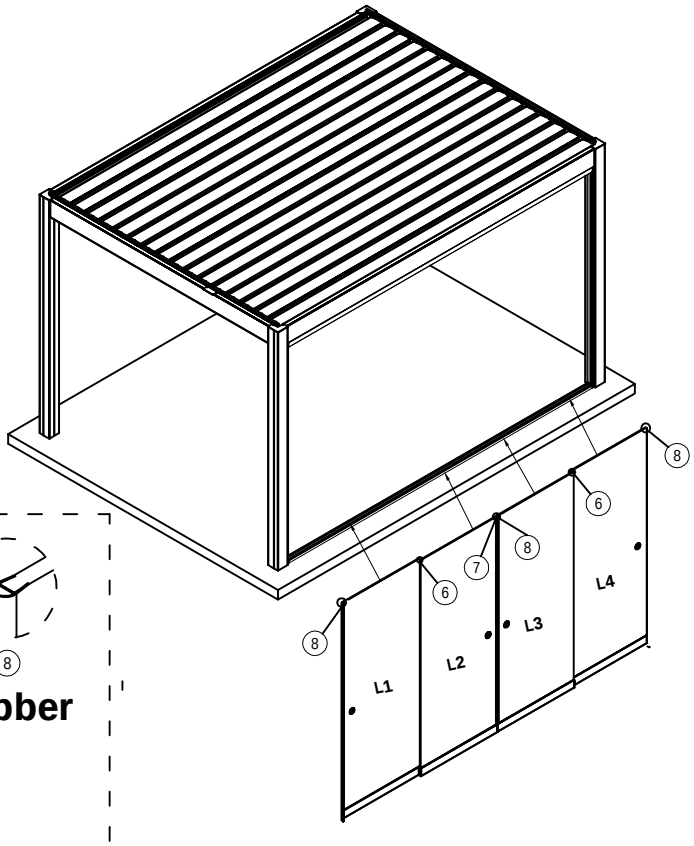
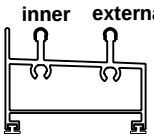


4.4 Confirm the door fixed frame at correct position ,then go ahead

Step 5：**Display the glass door sashes as below photo ,from left to right ,there are labels on the sashes .It should be in specific positions**

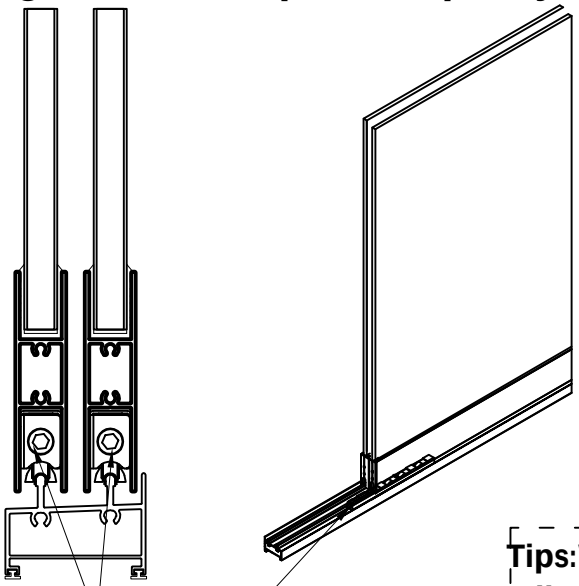


Tip: take use of glass sucks when you display the sashes

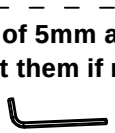


sash edge rubber casing

Step 6：**Adjust the sashes vetical position . We did test before shipping ,and ignore this step if it is qualify**

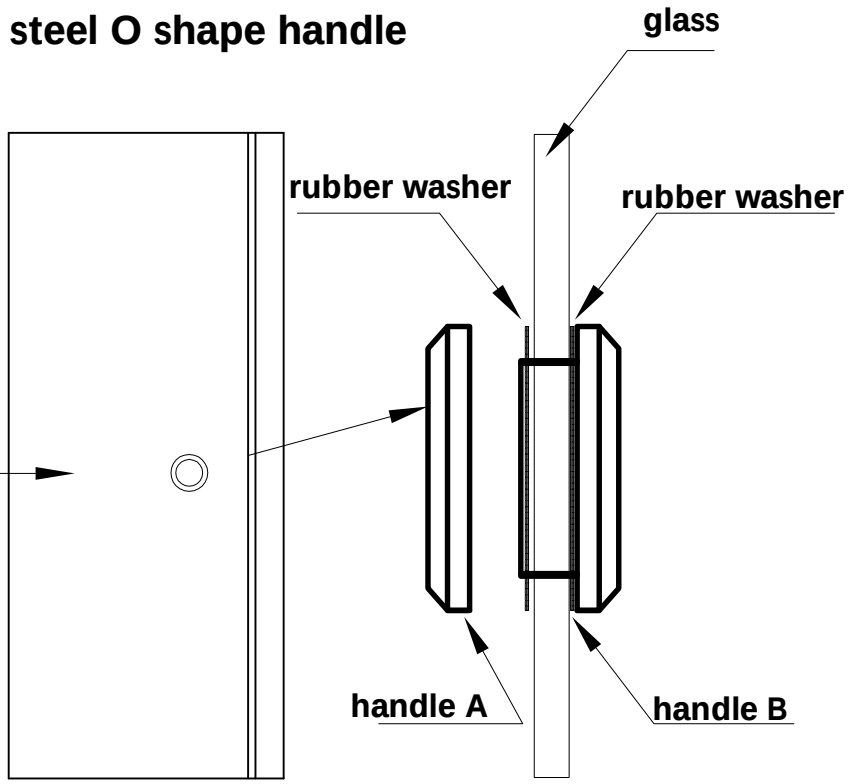


take use of 5mm allen wrench to adjust them if needed



Tips:When you do the sash wheels adjustment ,clockwise is up anticolckwise is down

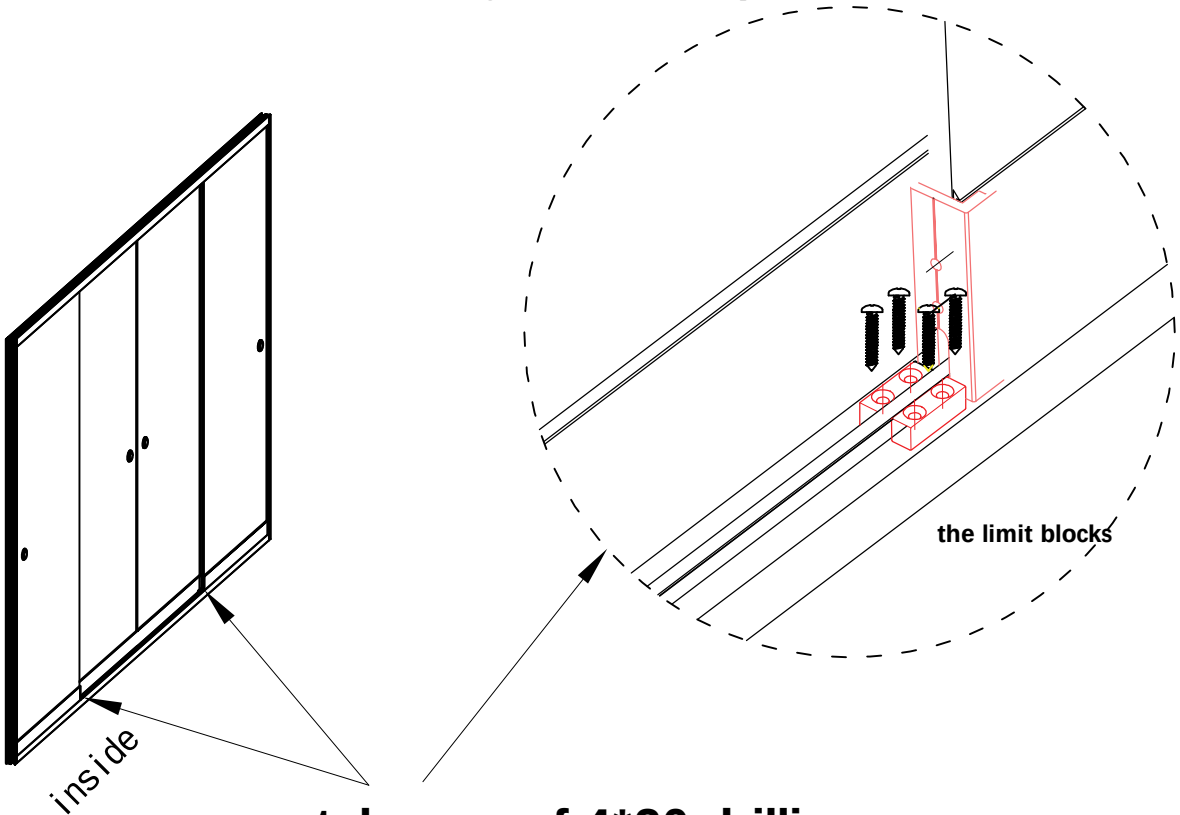
Step 7：Install the stainless steel O shape handle



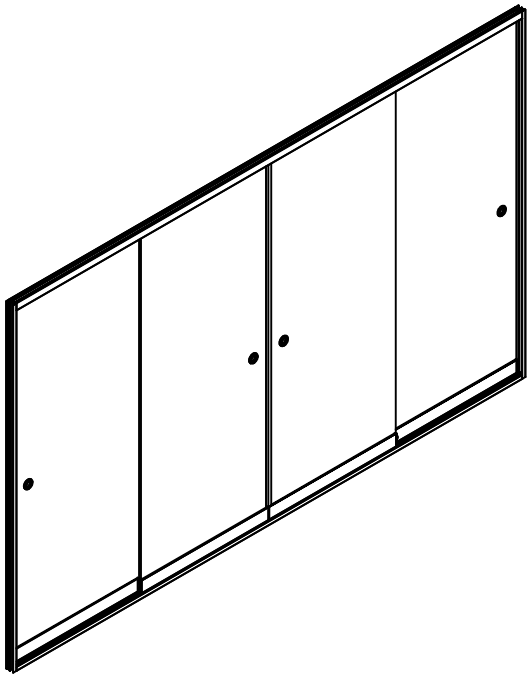
7.1Put the B side with 2 washers into the sash hole

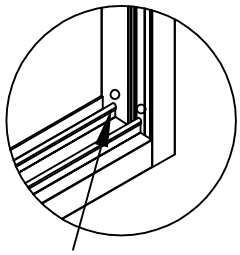
7.2 Screw A and B handle parts together ,it must put 2 pcs washers at each side between glass and stainless steel handle

Step8：Install the limit block（it fixed the end sash ,if you want all sashes are moveable ,then ignore this step）



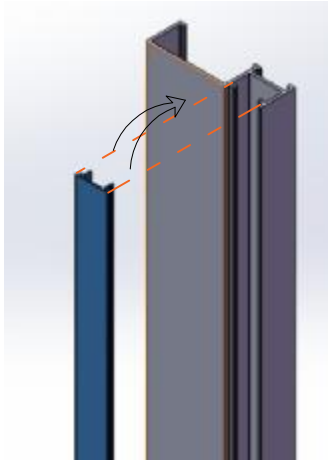
take use of 4*20 drilling screw to fix the blocks on the track

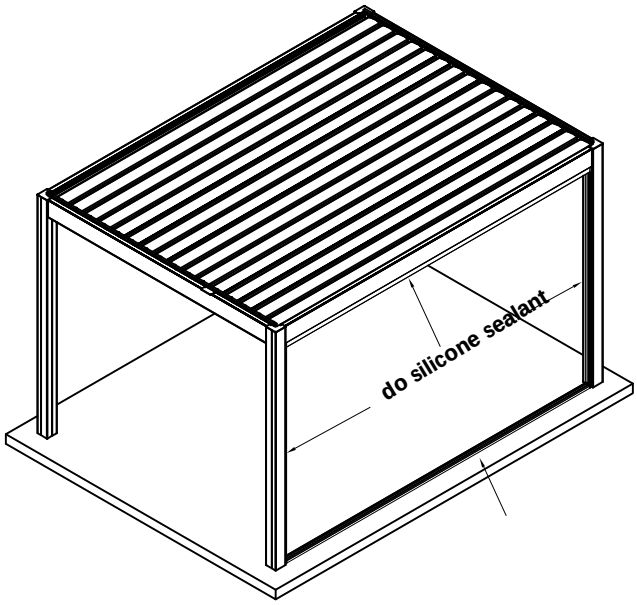




Stick the round anti-collison rubber on the side frame

Step 9:Install the side frame cover when the sliding glass door is installed successfully and do silicone sealant work at all gaps





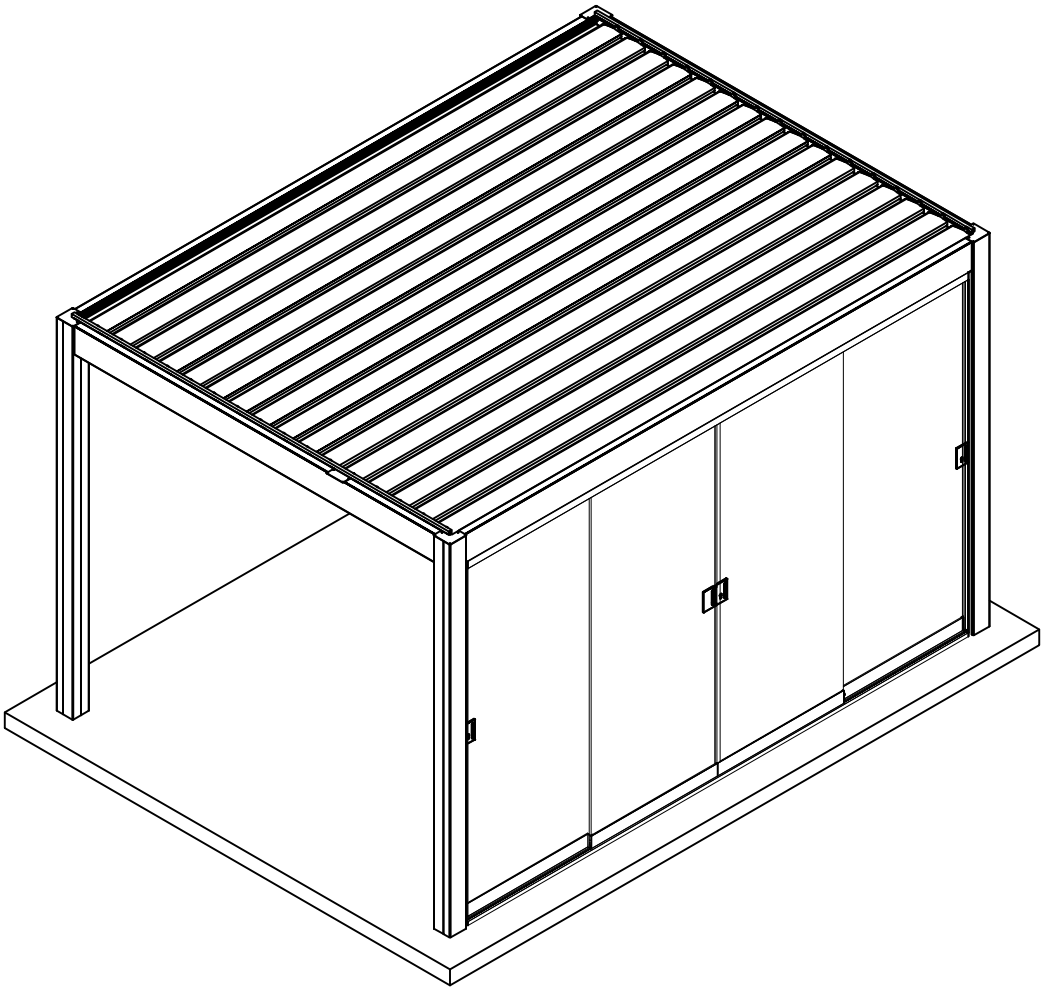
Step10：Check the product quality and take away all waste

10.1 Check the sashed if move smoothly

10.2 Check the sashed vertical situation ,if disqualified ,please go back to step 7

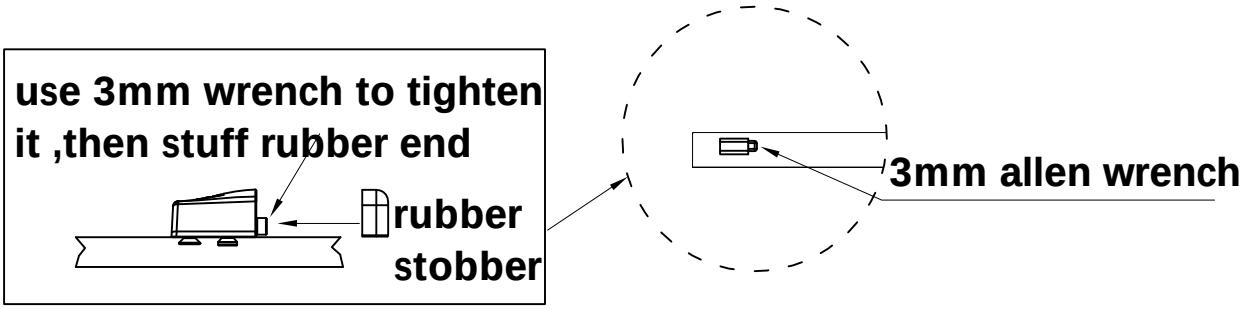
10.3 If you install this galss door in aluminum pergola, you should check the upper gutter if drilled through,then you must do silicone sealant work

When equipped sash locks



Do same installation from Step1 to Step 6

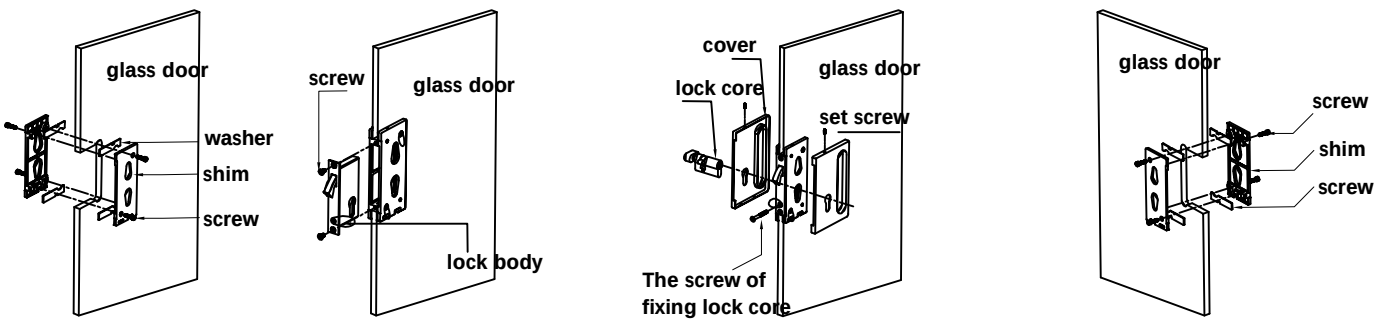
Take out of lock from accessory box and divide the lock as picture ：use 1.5mm allen wrench，seperate the lock plate as picture 2



Step 8: Install the sash lock

Take out of lock from accessory box and divide the lock as picture ：use 1.5mm allen wrench，seperate the lock plate as picture 2

1.Install main lock **2.Install lock body** **3.Install lock cover and core** **4.Install secondary lock**



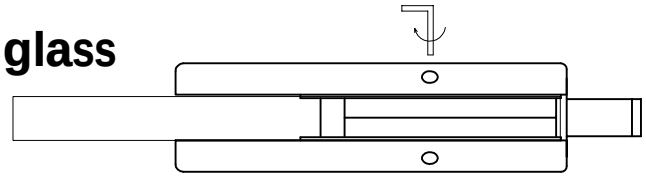


photo 5

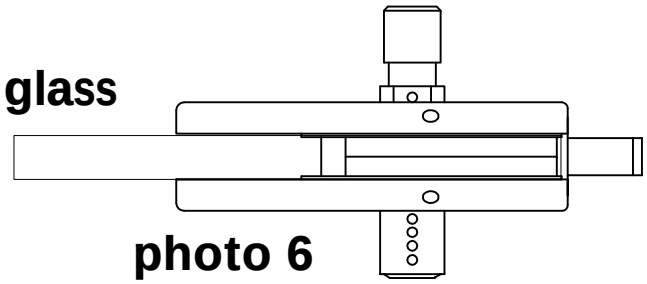
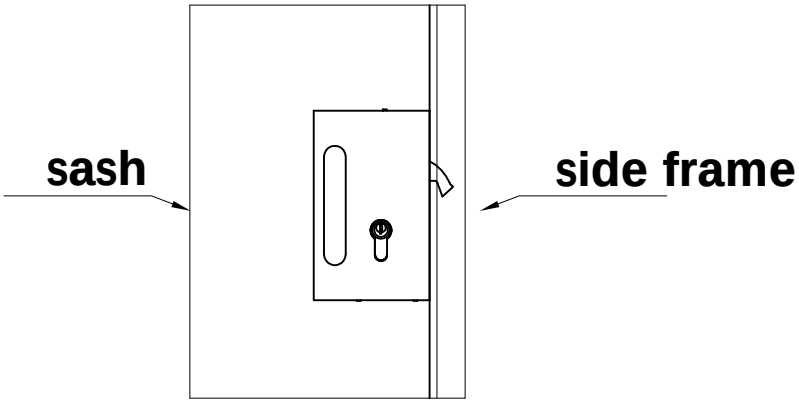


photo 6

complete：



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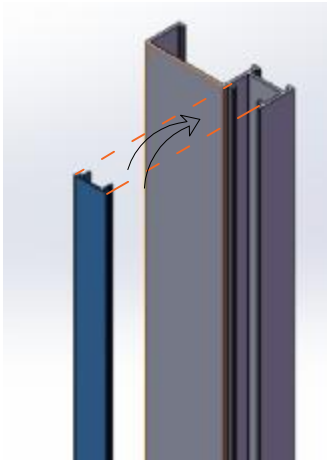

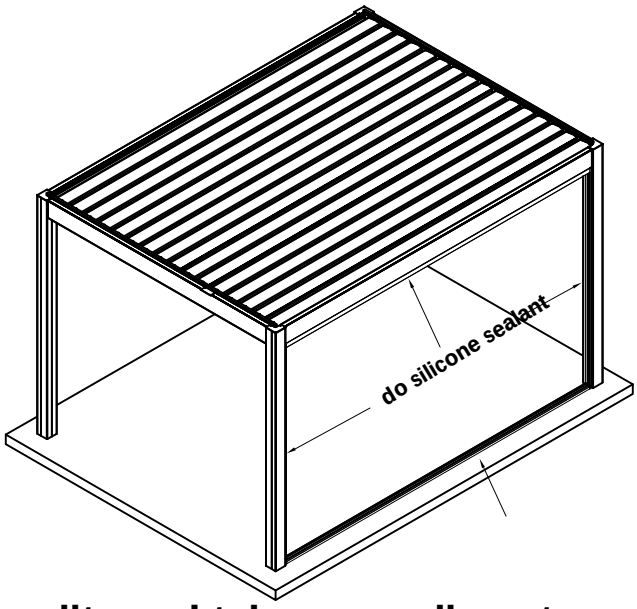

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