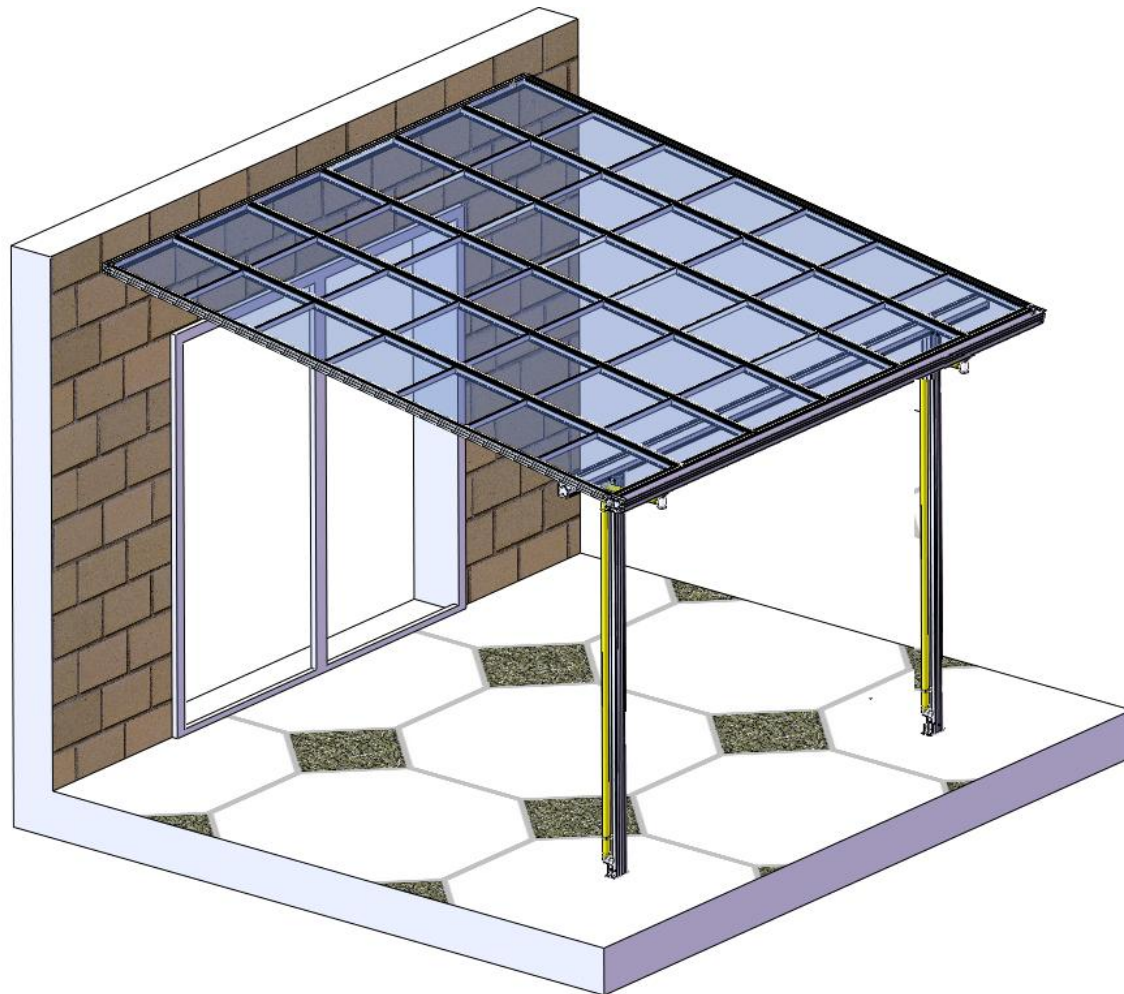


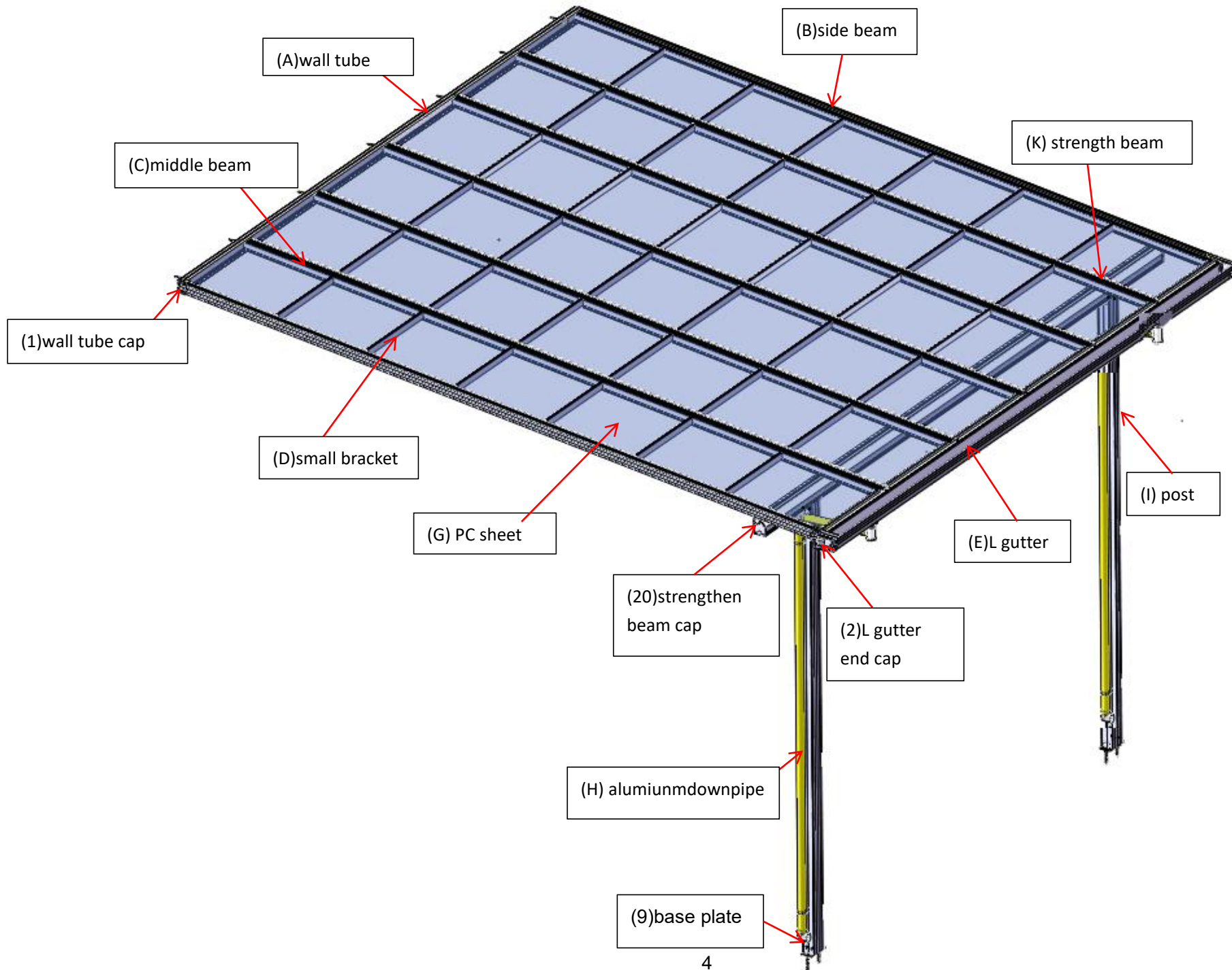
Urban Patio cover  
with strengthen beam  
(size :4m\*4m) Installation Instruction



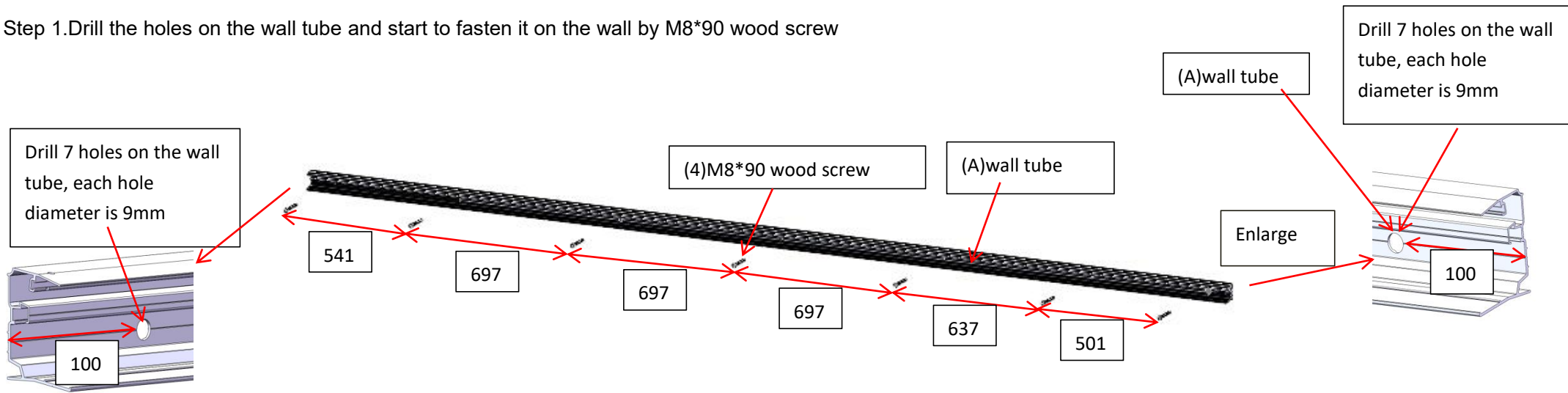
	REF	QTY		REF	QTY		REF	QTY		REF	QTY		REF	QTY
Carton1/4	B	2pcs		C	5pcs		D	22pcs		H	2pcs		K	1pc
Carton2/4	A	1pcs		D	20pcs		E	1pc		F	21pcs		I	2pcs
Carton3/4	1	2pcs		2	2pcs		3	11pcs		4	11pcs		5	248pcs
	7	10pcs		8	2pcs		9	4pcs		10	2pcs		11	2pcs
	13	6pcs		14	6pcs		15	6pcs		16	4pcs		17	4pcs
	19	6pcs		20	2pcs		21	13pcs		22	13pcs		23	13pcs
	25	13pcs		26	26pcs									
Carton4/4	G	6pcs												

## Main Components (Canopy Size: 4M\*4M )

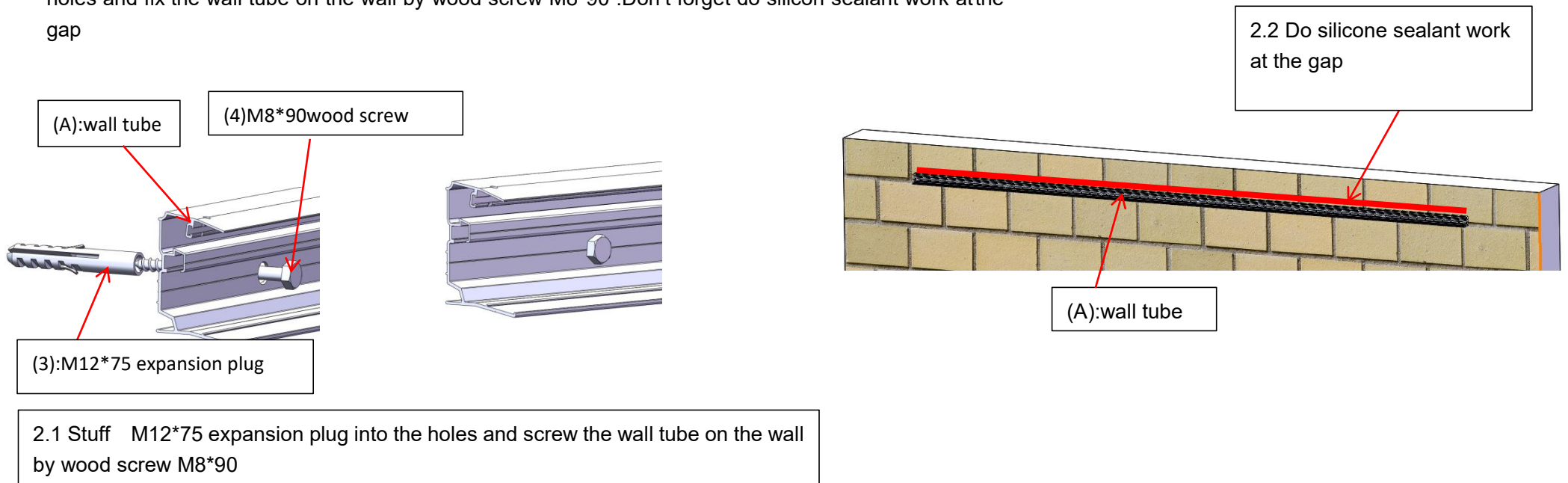
Item code	Photo	Item name	Quantity	Item code	Photo	Item name	Quantity	Item code	Photo	Item name	Quantity
A		Wall tube	1	3		12*75 expansion plug	11	16		SUS Drilling screw 4.2*16	4
B		Side beam	2	4		M8*90 wood screw	11	17		M6 expansion plug	4
C		Middle beam	5	5		Cross tapping screw 4.2*16	248	18		Tapping screw M4*30	4
D		Small bracket	42	6		SUS hex screw M8*16 (include washer)	22	19		SUS tapping screw 4.2*38	6
E		L shape gutter	1	7		M8 cap	10	20		Strengthen beam A/B cap	A/B1 pair
F		Hard rubber bush	21	8		Gutter connector plate	2	21		Brackets unit	13
G		PC sheet	6	9		Connector	4	22		Slider in strengthen beam	13
H		Aluminum downpipe	2	10		Downpipe soft gasket	2	23		Gasket of strengthen beam	13
I		Post	2	11		T shape connector	2	24		Connector accessory	13
J		Post cover	4	12		Downpipe connector	2	25		Slider in gutter	13
K		Strengthen beam	1	13		Downpipe holder	6	26		M6*12 SUS hex screw	26
1		Wall tube cap	1 pair	14		Clamp	6				
2		L gutter cap	1 pair	15		3 Elbow	6				



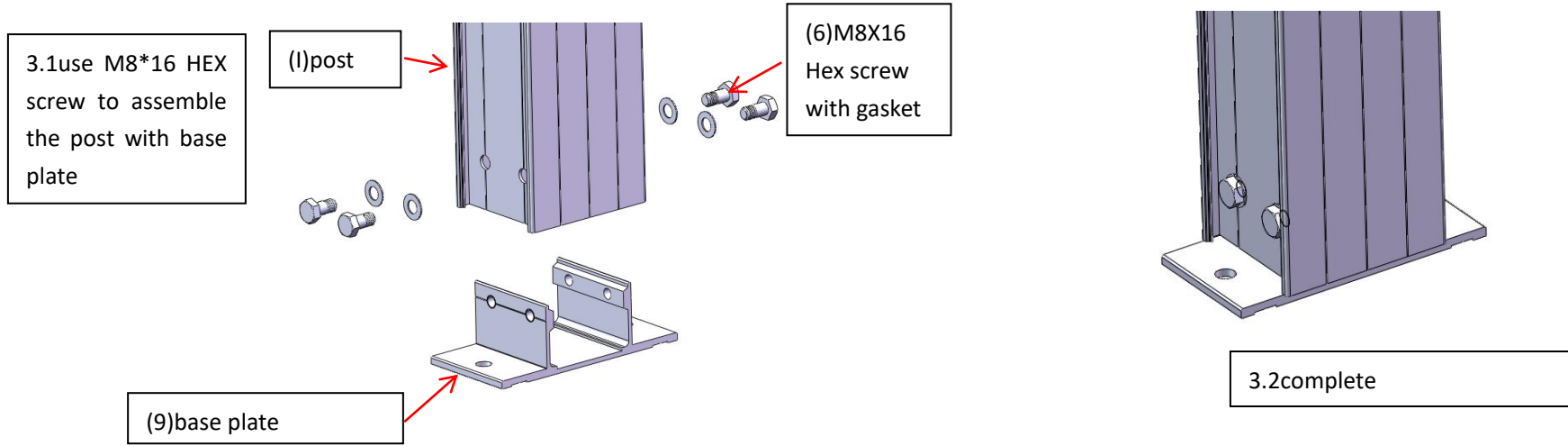
Step 1. Drill the holes on the wall tube and start to fasten it on the wall by M8\*90 wood screw



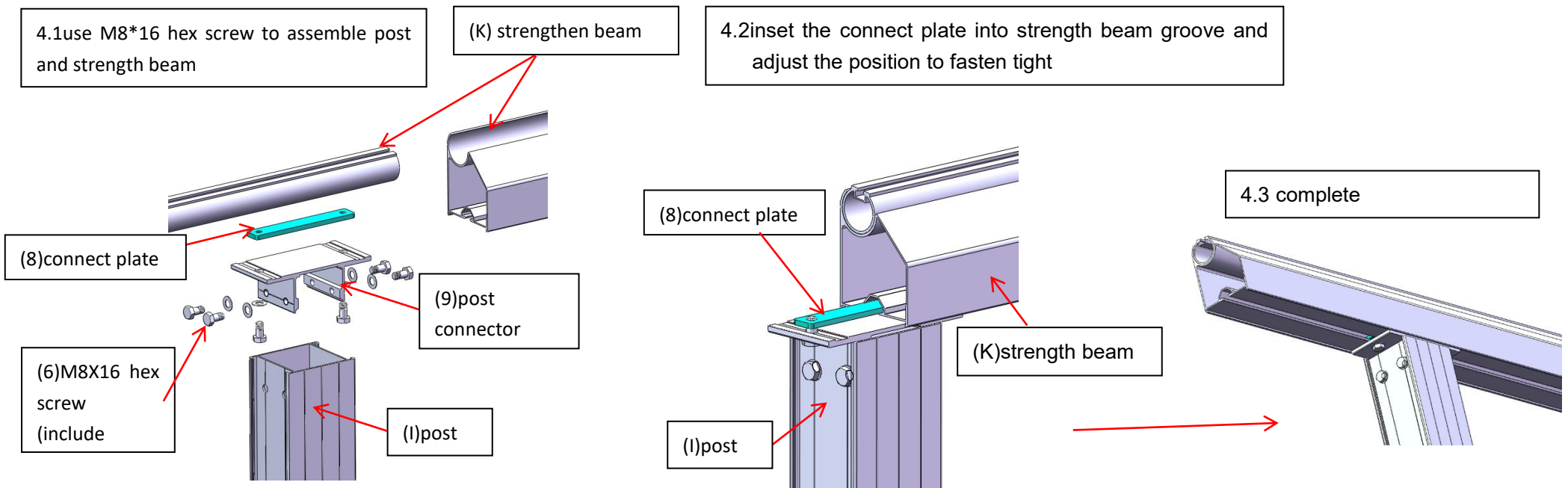
Step2. Drill diameter 12mm holes on the wall tube, depth is 10mm. stuff M12\*75 expansion plug into the holes and fix the wall tube on the wall by wood screw M8\*90 .Don't forget do silicon sealant work at the gap



Step3.Assemble the canopy post with base plate



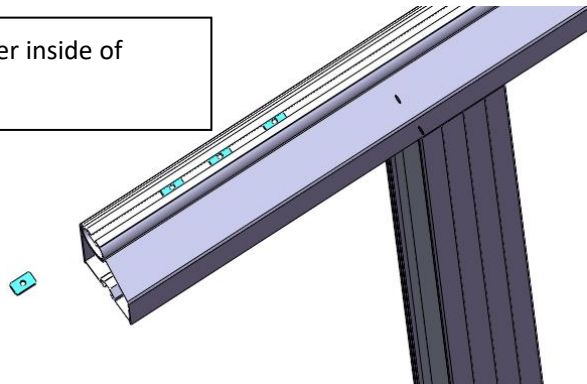
Step 4.Assemble post with strength beam



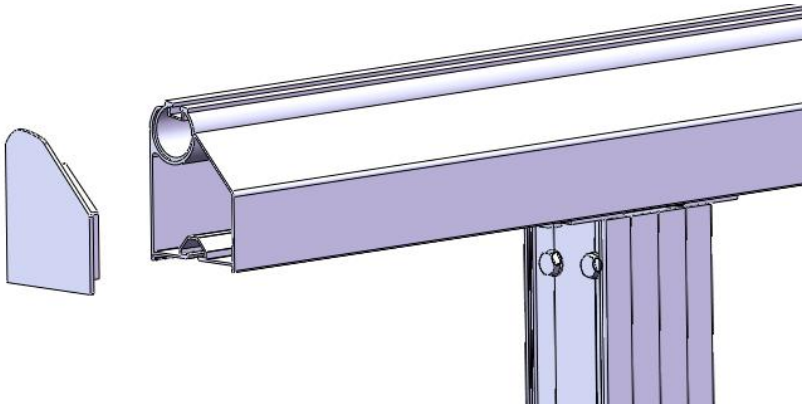
Step 5. Inset these 21\*9\*3 slider block into strength beam groove, its twice as many as middle frame quantity and 2 pcs more

(K) strength beam

(D1) small slider inside of strength beam



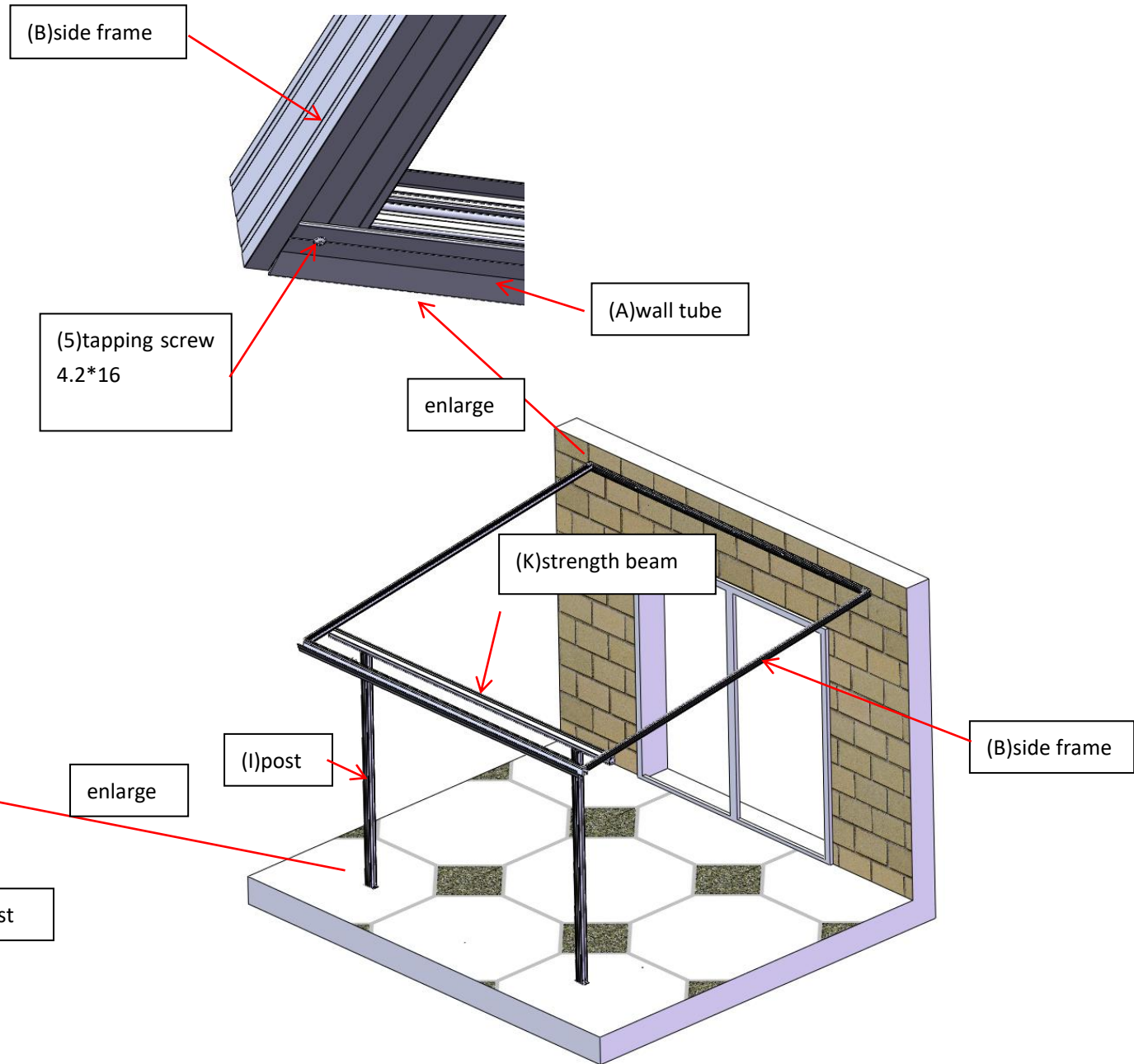
(K) strength beam



5.1 Inset the slider blocks into the strength beam groove

5.2 Screw the strength beam cap.

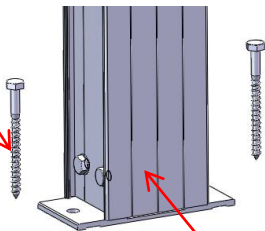
Step 6. Assemble the canopy main frame and keep the post stand on the floor, when confirm the canopy position is correct ,then fix the base plate of post



6.1 Adjust the strength beam position and drill hole  $\varnothing 12$ , stuff M12\*75 expansion plug, and use M8\*90 to screw on the floor

(4)M8\*90 wood screw

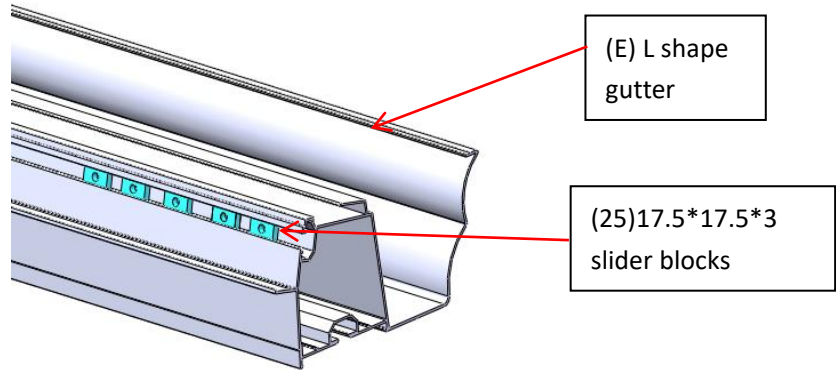
(3)M12\*75 expansion plug



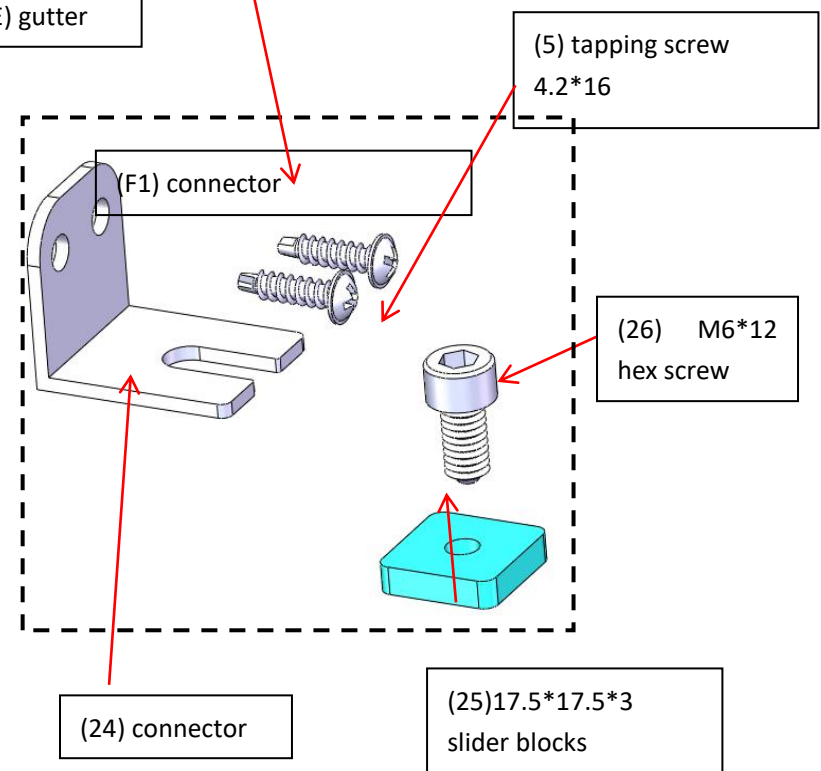
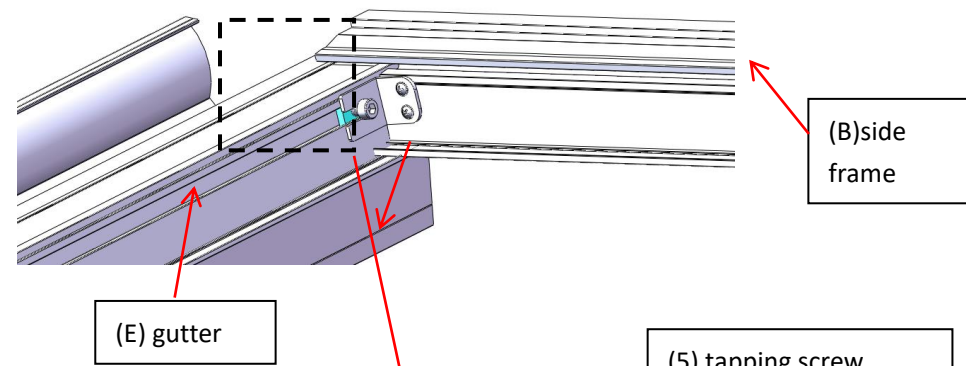
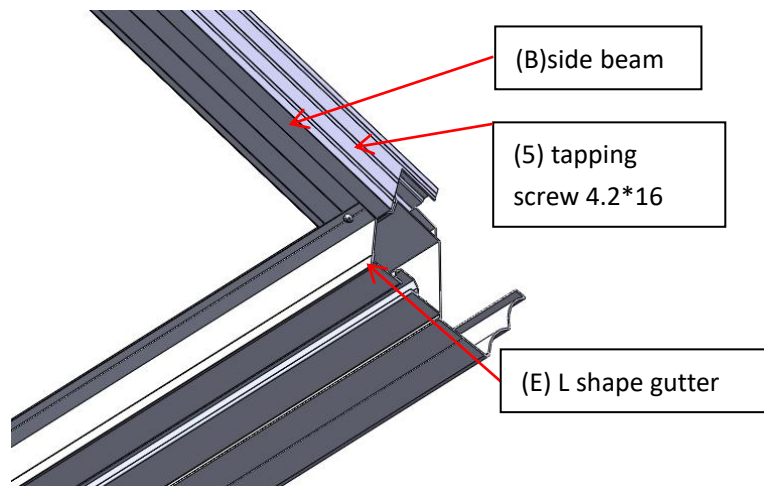


Step7.Inset 17.5\*17.5\*3slider blocks into gutter groove, its twice as many as middle frame quantity and 2 pcs more

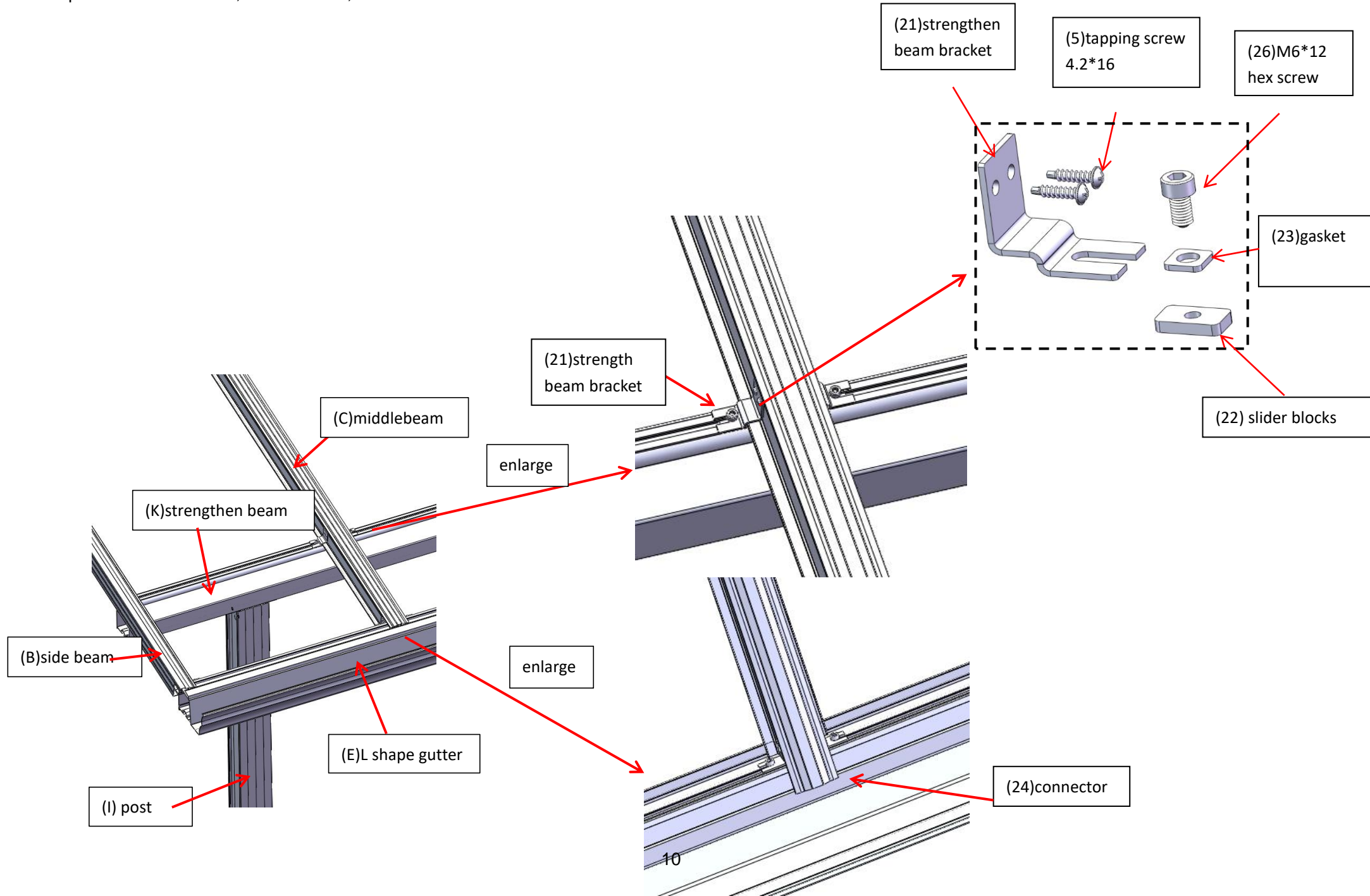
7.1 Inset the slider blocks into the gutter groove



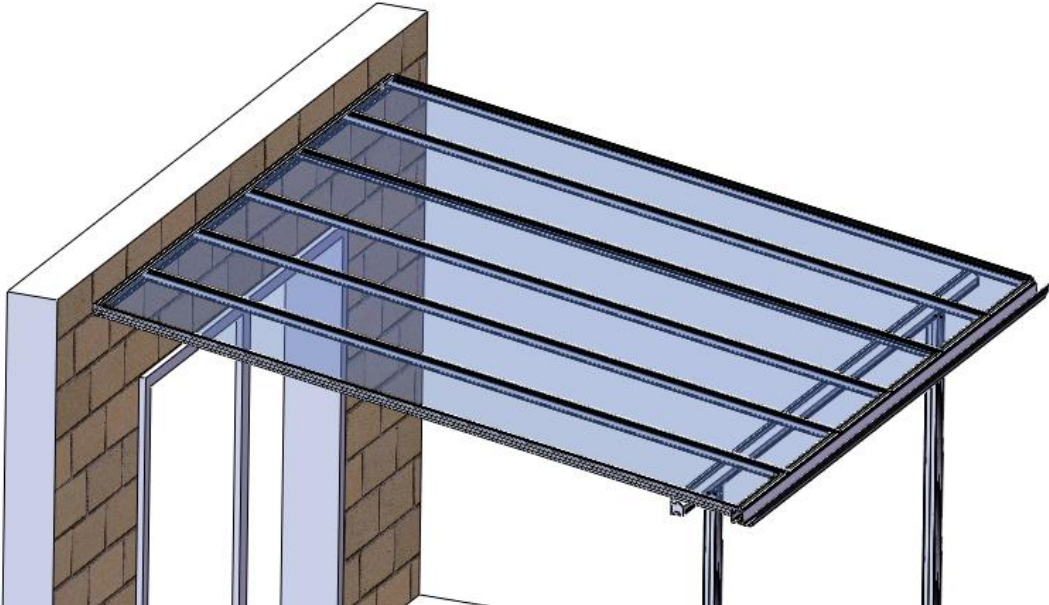
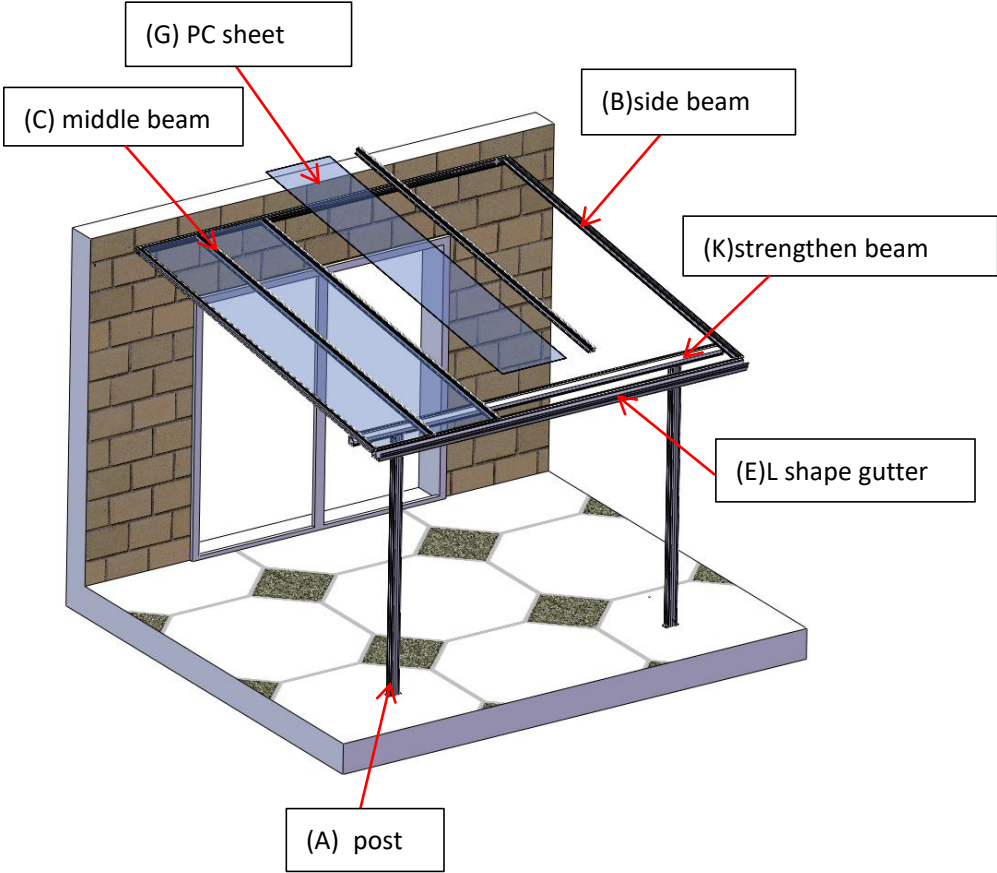
7.3 Use screw 4.2\*16 to fasten the side beam and gutter



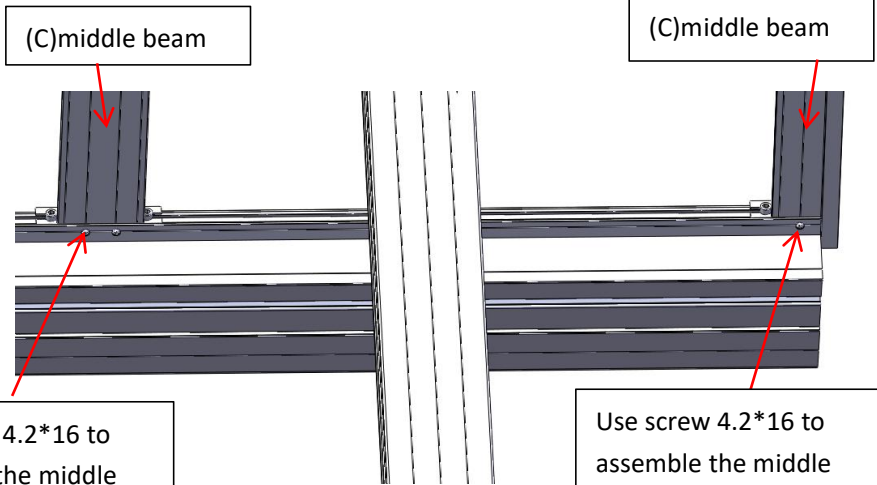
Step 8. Install side beam, middle beam, PC sheets.



Step 9. Install per piece of PC sheet and middle frame step by step. When you install the final PC sheet, you can tear part the side frame and put the PC sheet into the groove



Tip: view from inside canopy

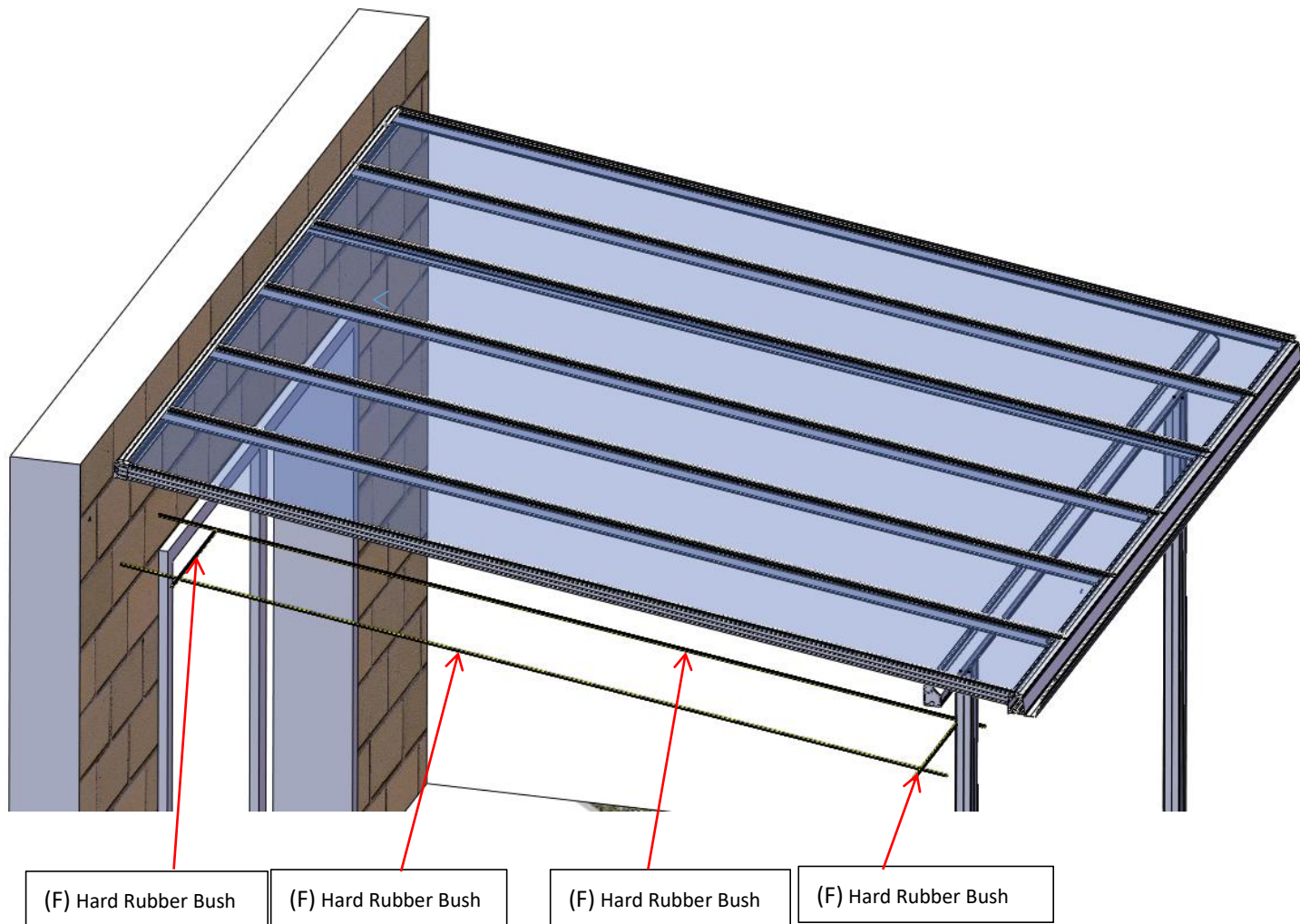


Tips: you should check all poly sheet if at correct position before you fasten all screws

Use screw 4.2\*16 to assemble the middle frame with gutter

Use screw 4.2\*16 to assemble the middle frame with gutter

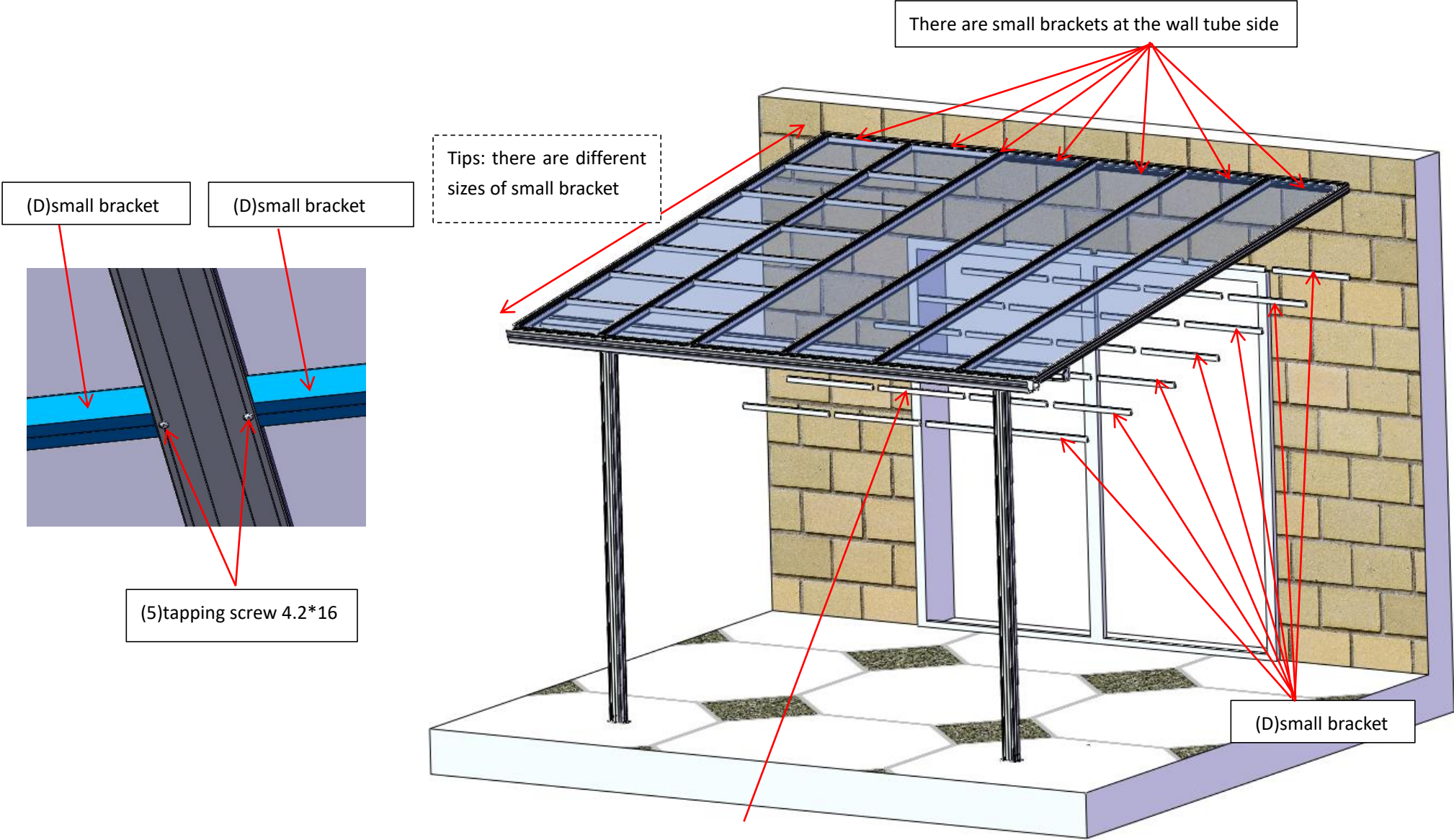
Step10. Inset the Hard Rubber Bush into the gap between PC sheet and middle beam, the bar should be in correct direction and not loosen during using



Tips: Hard Rubber Bush should be in correct direction and not loosen during using

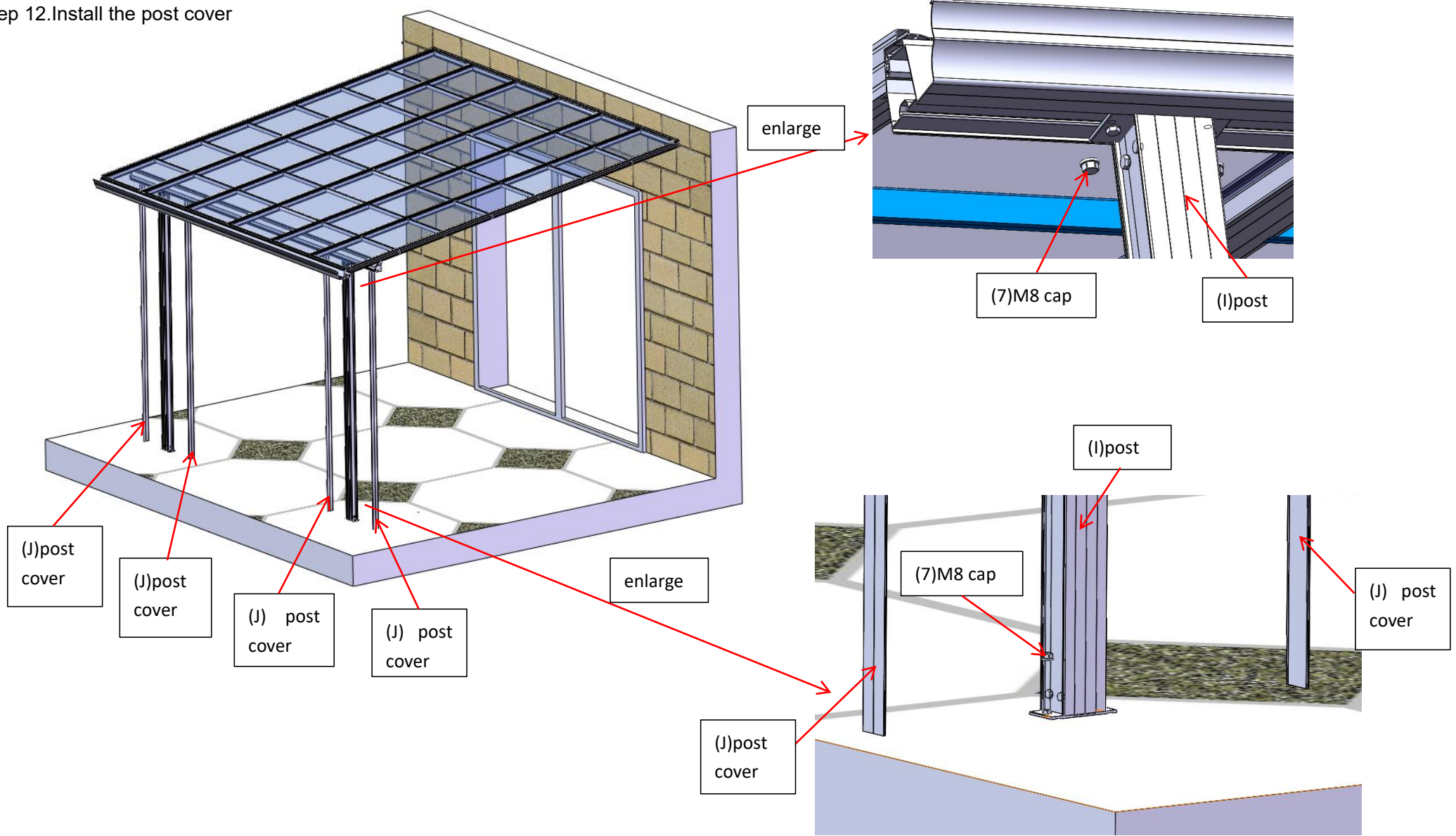
Tips: use rubber hammer and : 100mm\*100mm\*5mm rubber block

Step 11. Install small brackets



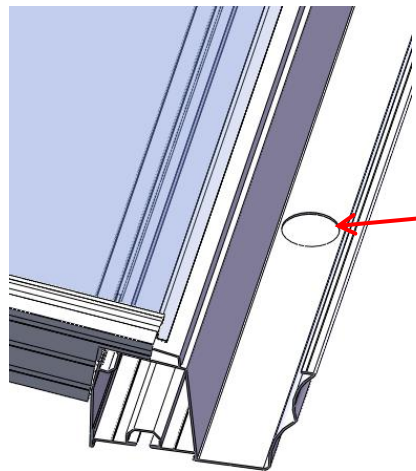
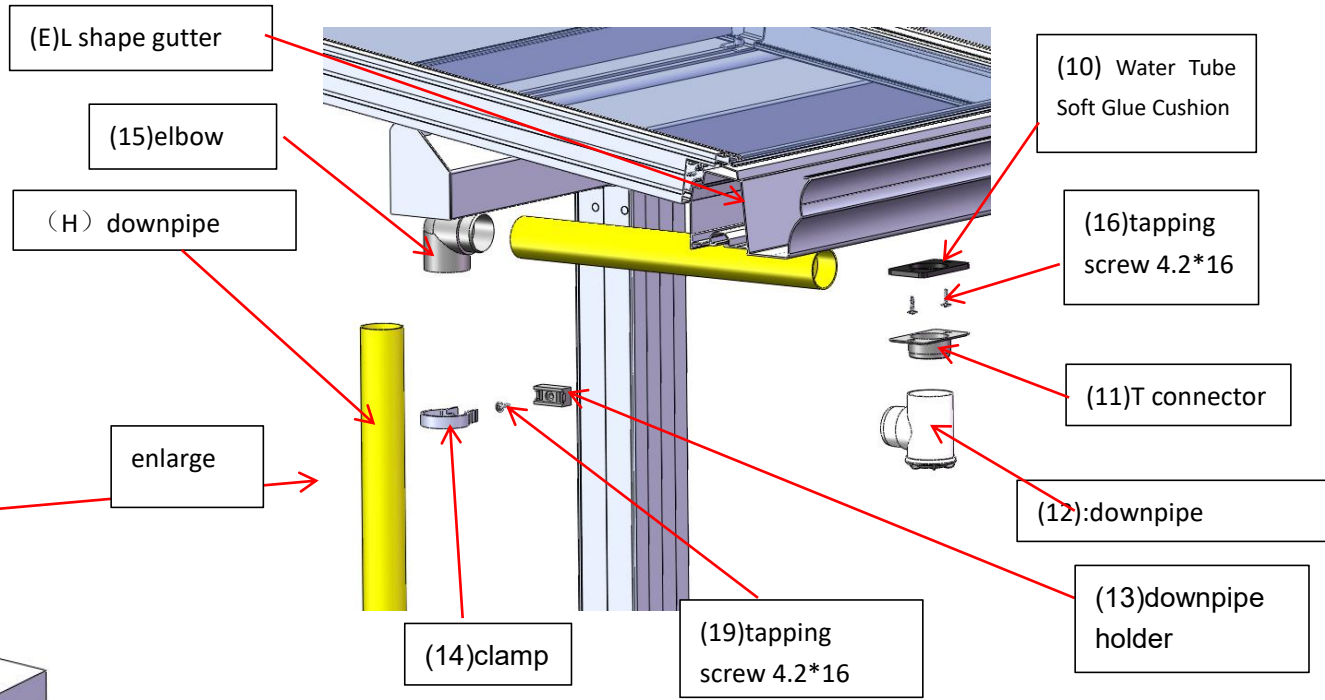
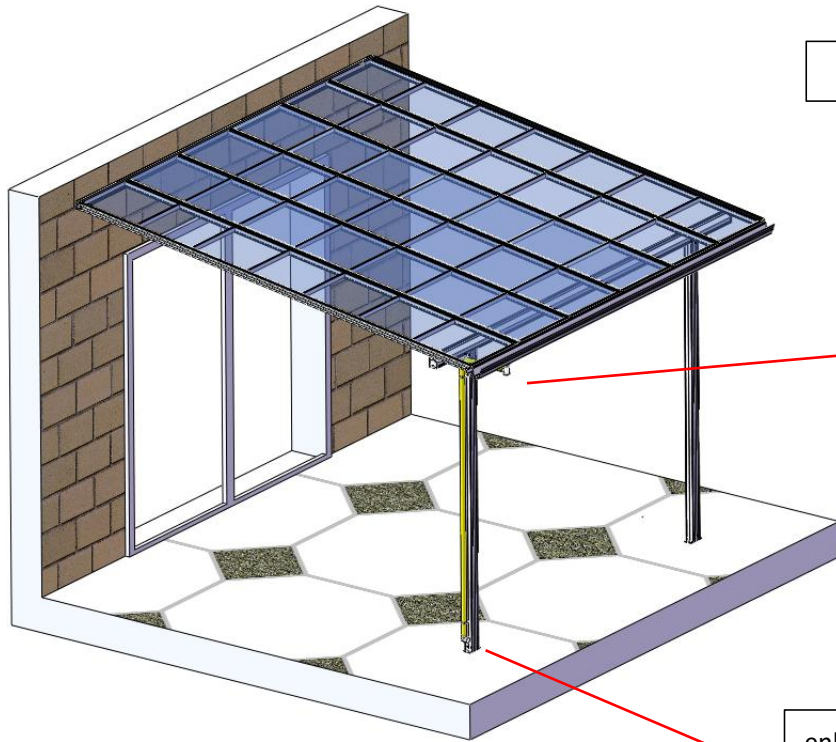
11.1 Install the small bracket

Step 12. Install the post cover

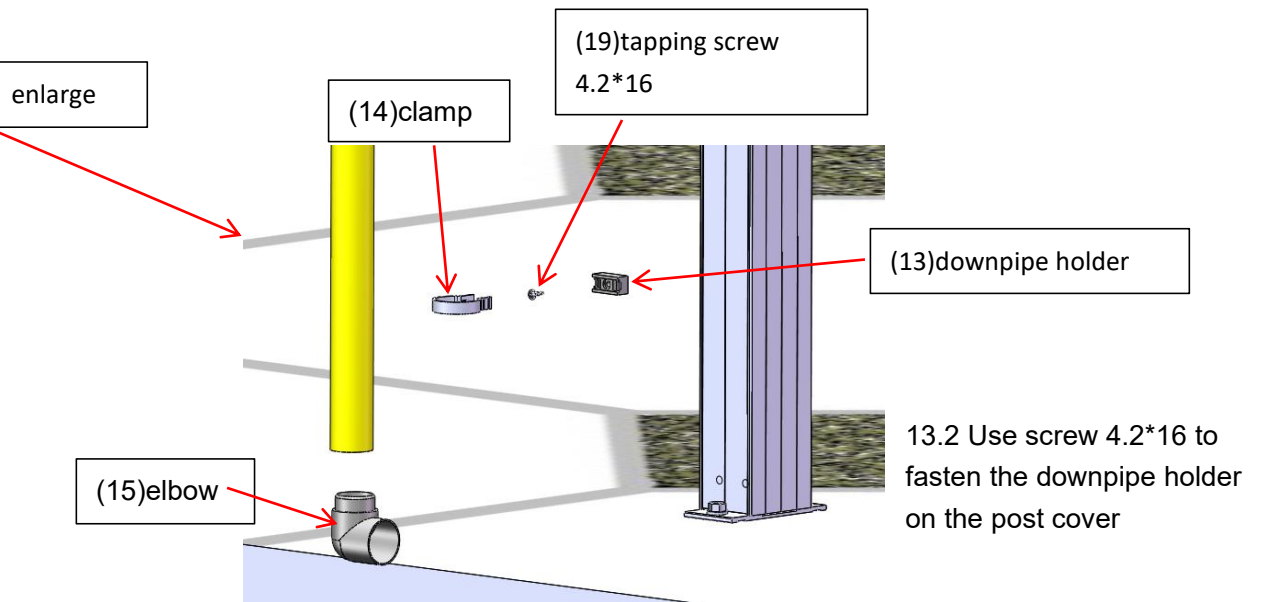


Step 13. You can install the downpipe as your request

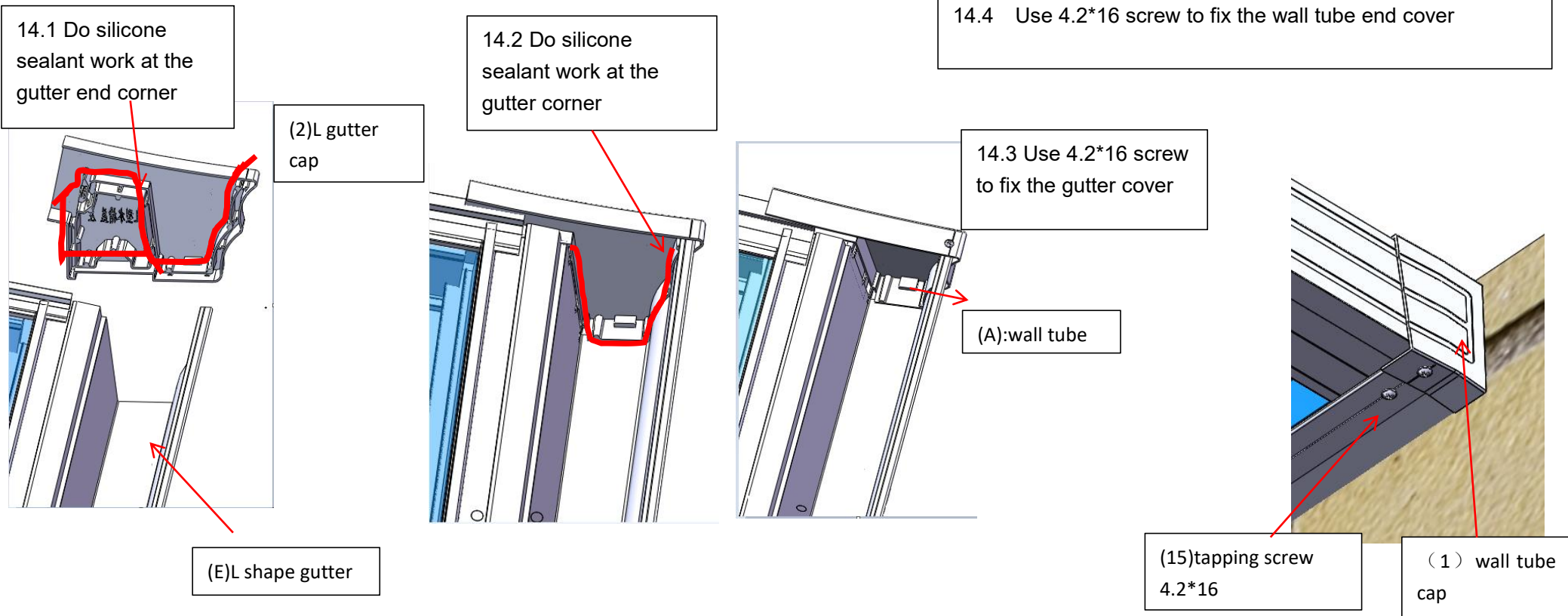
drill a hole diameter 35mm-38 mm



13.1 You should drill the hole as your request diameter 35-38mm



Step 14. Install wall tube cap and gutter end cap





Step15. Complete

