

	A (mm)	B (mm)
8'3" x 4'3"	2530	1295
8'3" x 6'3"		1910
8'3" x 8'3"		2530
8'3" x 10'4"		3150
8'3" x 12'4"		3770



Thank you for purchasing your new greenhouse. We recommend you familiarise yourself with the instructions and read all safety information before you commence assembly.

These instructions are divided into sections; **B**-base, **partlists**, **1**-sides, **2**-front gable, **3**-rear, **4**-joining the four sides together, **5**-roof, **6**-vent, **7**-door, **8**-glazing (**8a** toughened glass, **8b** horticultural glass, **8c** polycarbonate glazing when available), **9**-vent attachment, **10**-door attachment, **11** anchoring down, **back cover**-packing list. If you need to contact us for assistance please refer to the relevant section/s.

#### Safety Warning

- Glass and aluminium can potentially cause injury. Please ensure you wear protective goggles, gloves, headgear and suitable footwear when assembling and glazing the building.
- Please remember that glass is fragile and should be handled with extreme care. Always clear up and dispose of any breakages immediately.
- Do not assemble the greenhouse in high winds.
- For safety reasons and ease of assembly, we recommend that this greenhouse is assembled by a minimum of two people.
- Please clear all lying snow from the greenhouse roof as it can cause the roof to buckle or collapse.

#### Site Preparation

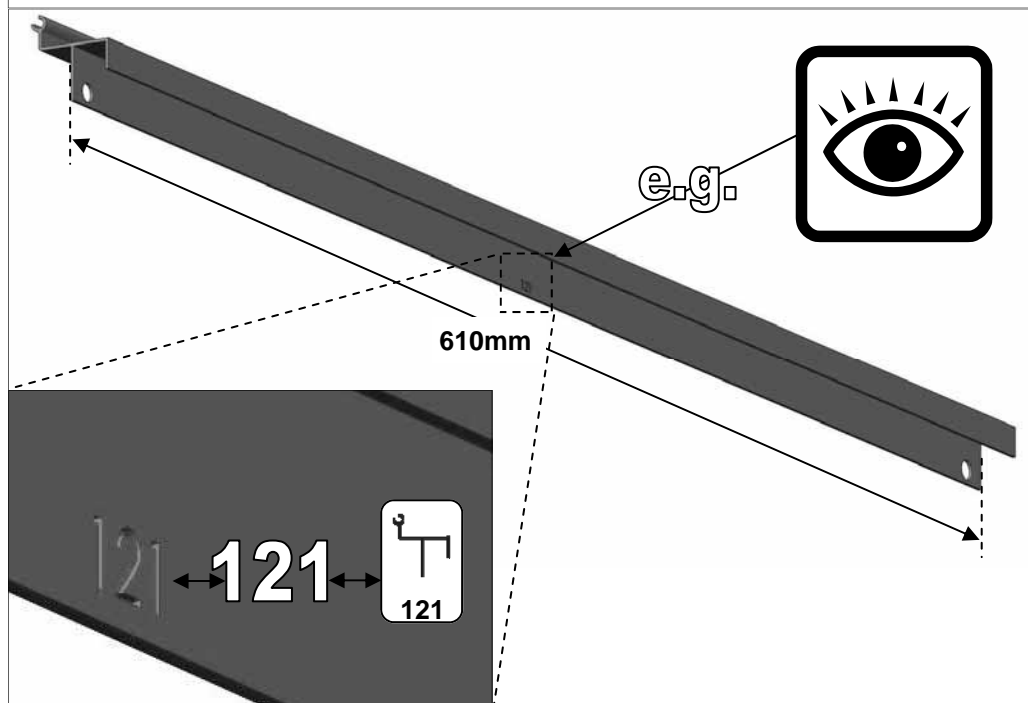
- When selecting a site for your greenhouse, it is vital that you choose as flat and level an area as possible.
- A concrete or slabbed base will provide the most solid foundation for your greenhouse.
- **IMPORTANT:** Do **not** fix your building down until the building is fully assembled, including glazing.
- Avoid placing your greenhouse under trees or in other vulnerable locations.
- To minimise the risk of wind damage, try to select as sheltered a site as possible, e.g. beside a hedgerow or garden fence.

#### Additional Considerations

- When you add the glazing foam to the structure (section 8) ensure that the white paper does not get wet to make its removal easier. The foam only goes laterally, never horizontal where the glass is located.
- Please bear in mind that assembling your greenhouse can be time consuming. You may need to spread the construction over two or more days. We recommend that you avoid leaving the building partially glazed. If you ever have to leave your greenhouse half assembled and not anchored down, weigh it down with slabs or bags of sand to stop the wind moving it.
- You will find it helpful to prepare a large, clean and clear area in which to work in. A garage floor or flat lawn area is ideal.
- If you have arranged for someone to install your greenhouse for you, please check that all components are included. Most parts are numbered and can be identified by a stamp or removable label. Alternatively, the components can be identified by lengths detailed in the packing list (see diagram below).
- Anchoring down your greenhouse should be the final stage of construction (including glazing).
- Once installed your greenhouse requires little maintenance, but to maintain the smooth running of your door(s) WD40 or similar can be applied to the door wheels and lower door guides.

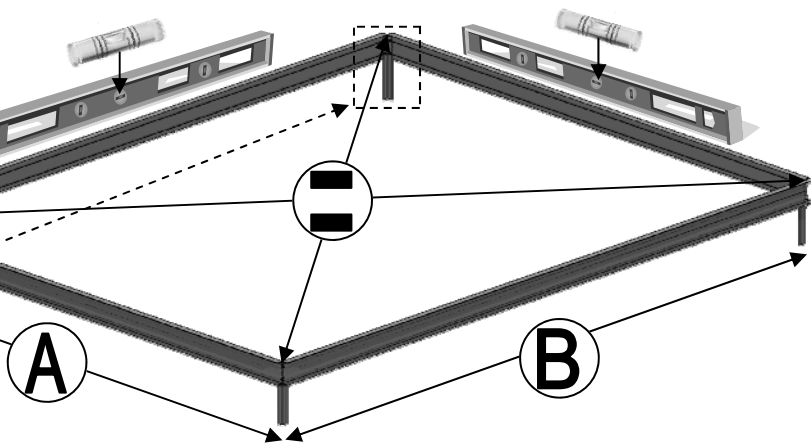
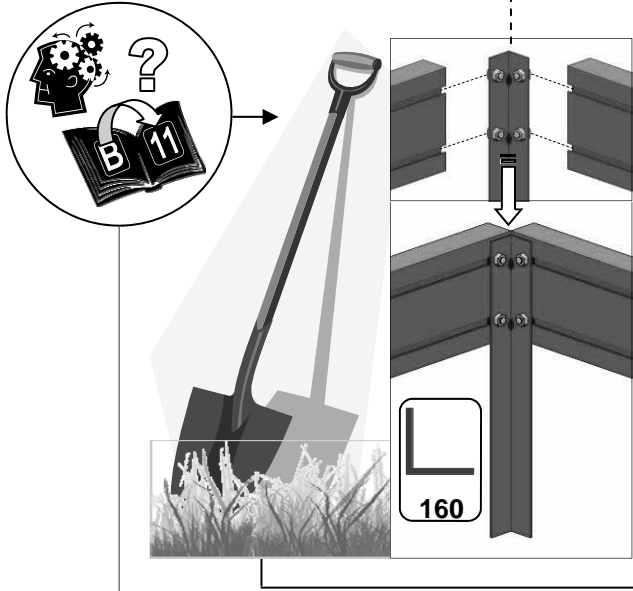
#### Guarantee

- Your new greenhouse is guaranteed for 10 years against faulty manufacture of the framework. This does not include glazing, moving parts, accidental damage or wind damage.

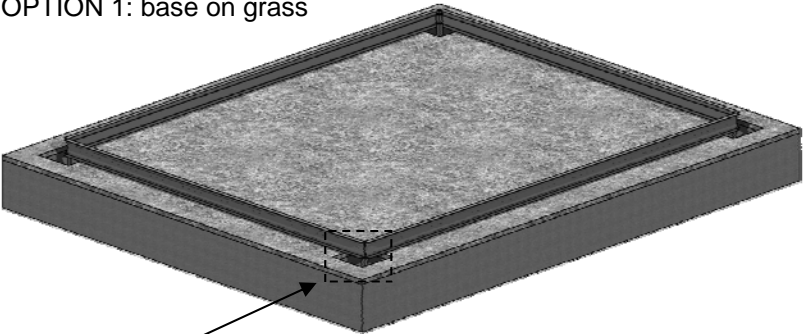


KEY SYMBOL	KEY DESCRIPTION
	LOOK
	THINK / CHOOSE?
	THIS SECTION RELATES TO ANOTHER (e.g. 1 to 5 or 9 back to 6)
	CORRECT
	DO <b>NOT</b> FIX DOWN!
	CUT
	TIGHTEN
	DO NOT WET!
	CAN BE MIRRORED

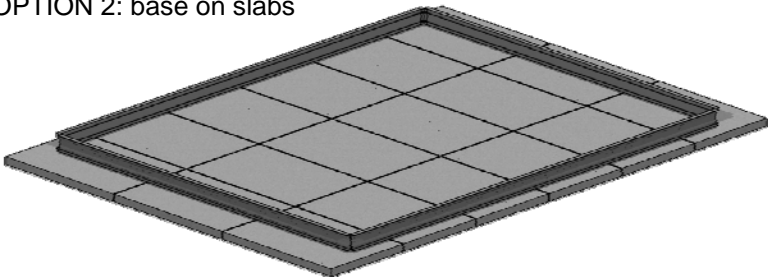
	A (mm)	B (mm)
8'3" x 4'3"	2530	1295
8'3" x 6'3"		1910
8'3" x 8'3"		2530
8'3" x 10'4"		3150
8'3" x 12'4"		3770



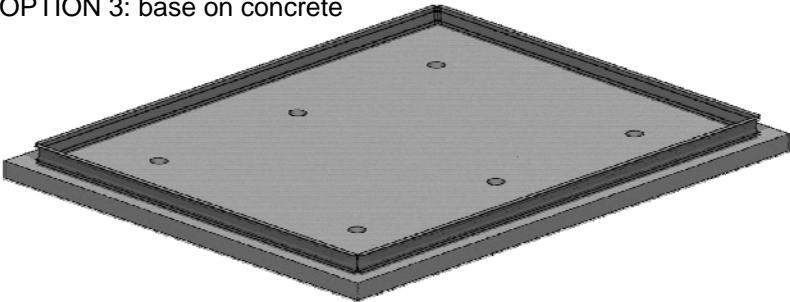
OPTION 1: base on grass



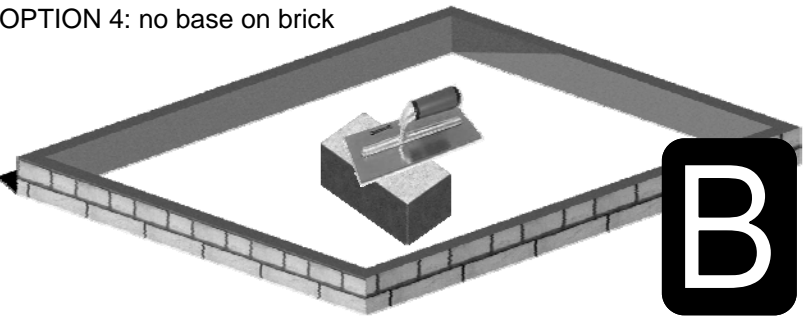
OPTION 2: base on slabs



OPTION 3: base on concrete




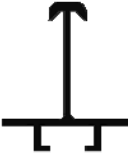



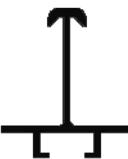
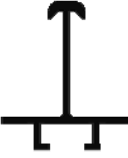
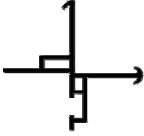
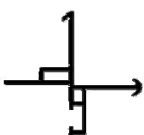



OPTION 4: no base on brick



Part No.	Section	Size (mm)	8x 4	8x 6	8x 8	8x 10	8x 12
SY004		3720					2
SY009		3100				2	
SY015		2480	2	2	4	2	2
SY029		1860		2			
SY097		1240	2				
SY160		280	4				




Page Ref	Part No.	Section	Size (mm)	8 4	8 6	8 8	8 10	8 12
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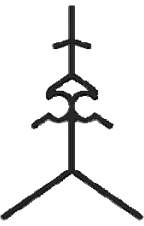
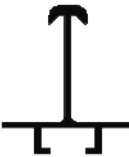



<b>1</b>	1		3720					2
	5		3100				2	
	17		2480			2		
	25		1860		2			
	55		1240	2				
	3		3720					2
	8		3100				2	
	14		2480			2		
	27		1860		2			
	58		1240	2				
	49		1314	2	4			
	32		1210	2	4	6	8	10

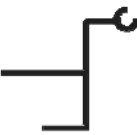
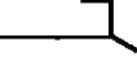


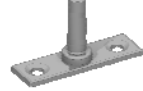

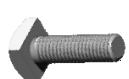
<b>2</b> <b>+</b> <b>3</b>	16		2476	1				
	36		1857	2				
	38			2				
	70		1538	2				
	71			2				
	72		1479	2				
	73			2				
	30		1210	2				
	31			2				
	136		924	2				
	19		2456	1				
	51		1480	4				

**8**  
**LE**

Page Ref	Part No.	Section	Size (mm)	8 4	8 6	8 8	8 10	8 12
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<b>2</b>	11		2476	1				
<b>+</b>	201			2				
<b>3</b>	200			4				

<b>5</b>	2		3720					1
	6		3100				1	
	12		2480			1		
	26		1860		1			
	57		1240	1				
	50		1484	2	4	6	8	10
	68		1561	2	4			
	85 / 93		628 / 636	1				
					1	2	2	2
	1069		608	-	-	1	2	3

<b>6</b>	121		619	1	1	2	3	4
	123		612	1	1	2	3	4
	124		610	2	2	4	6	8
	SY STAY			1	1	2	3	4
	SY PIN			2	2	4	6	8
	SY-BOLMAX10 SYNUTM4		M4	6	6	12	18	24
	SY-BOLM6 X22		22mm	2	2	4	6	8

Page Ref	Part No.	Section	Size (mm)	8 4	8 6	8 8	8 10	8 12
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8  
LE

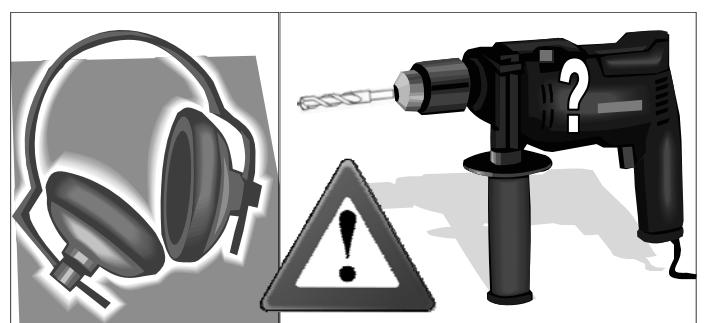
Page Ref	Part No.	Section	Size (mm)	8 4	8 6	8 8	8 10	8 12
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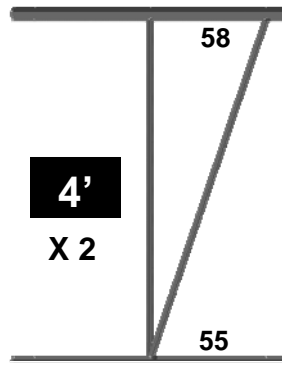
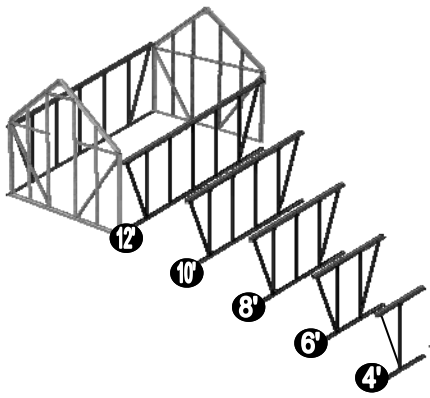
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	1018		619			1		
	1067		619			1		
	1019		619			1		
	1047		1770			2		
	1042 wheel					2		
	1043		11			2		
	583		19			8		
	1041		100			2		
	571 fluff		3600			1		
	384					1		



8	SY-CLIP			220	260	320	360	400
	SY-FOAM		5000	15	15	18	18	21
	SYZ CLIP		n / a	85	100	115	130	150

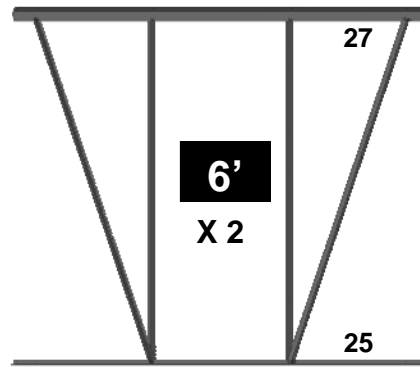
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	1048		643			1		
	128		330			1		
	300		n/a			1		



	SY-BOL M6X11		M6	95	105	120	130	140
	SY-NUT M6		M6	95	105	120	130	140
	SY-CROP		M6	1	-	-	-	-



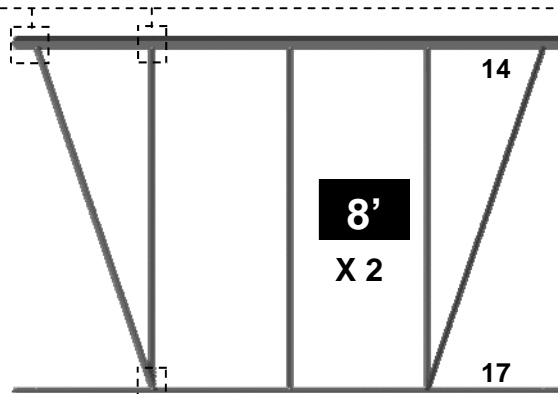




Part No	mm	Quantity
58	1245	2
32	1210	2
55	1245	2
49	1314	2
M6		6
M6		6



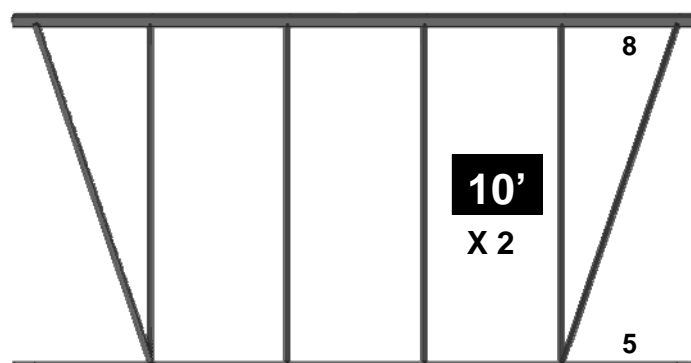
Part No	mm	Quantity
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32	1210	4
25	1860	2
49	1314	4
M6		12
M6		12

e.g. ①

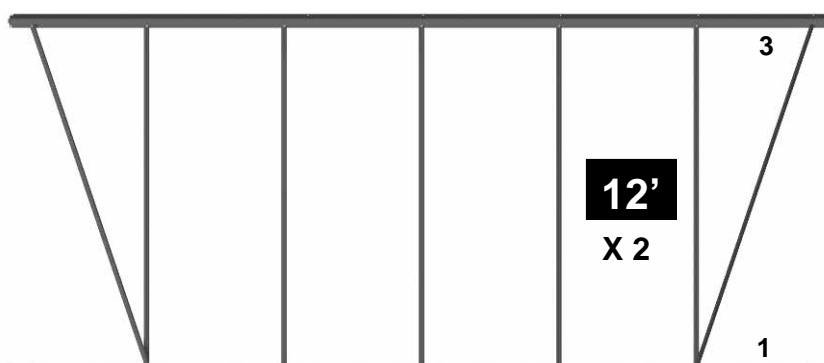



Part No	mm	Quantity
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32	1210	6
17	2480	2
49	1314	4
M6		16
M6		16

e.g. ②



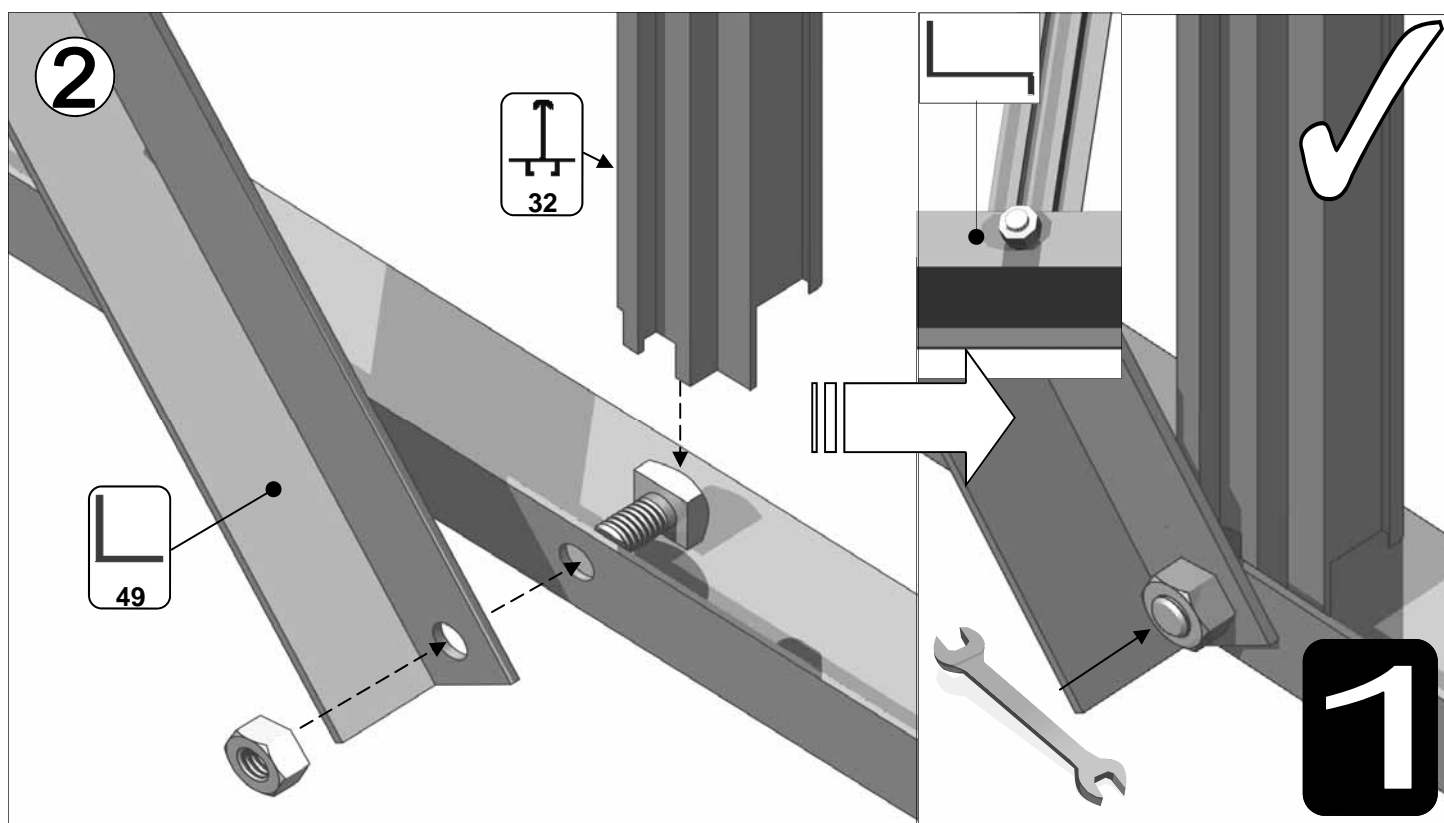
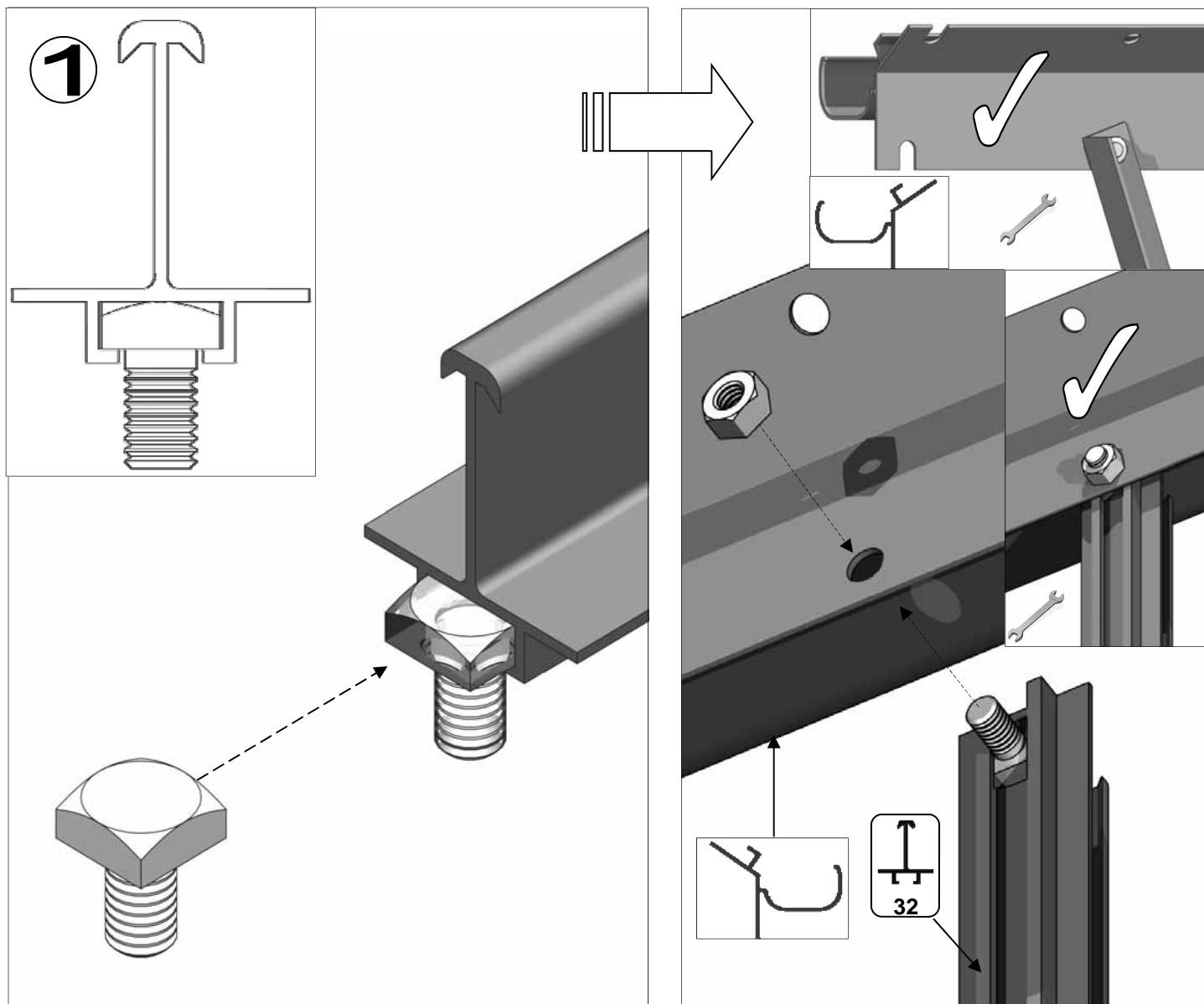
Part No	mm	Quantity
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32	1210	8
5	3100	2
49	1314	4
M6		20
M6		20



Part No	mm	Quantity
3	3720	2
32	1210	10
1	3720	2
49	1314	4
M6		24
M6		24

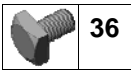
ALL VIEWS  
INTERNAL





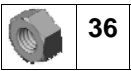
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30	1210	1
31	1210	1
36	1857	1
38	1857	1
51	1480	2

Part No	mm	Quantity
70	1538	1
71	1538	1
72	1479	1
73	1479	1
136	924	2

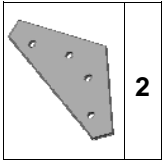


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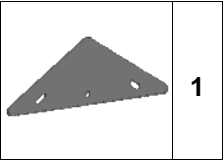
M6



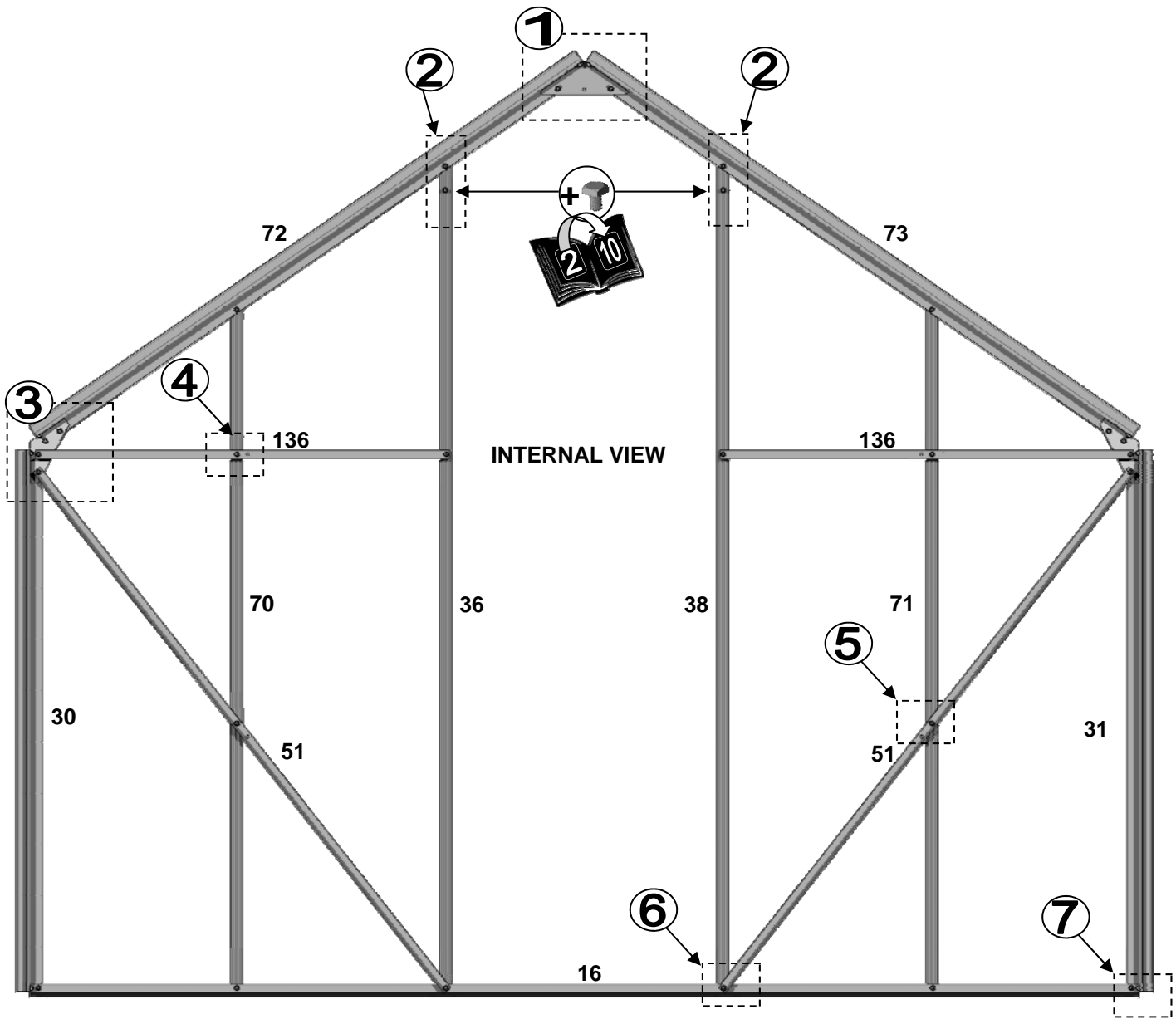
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2

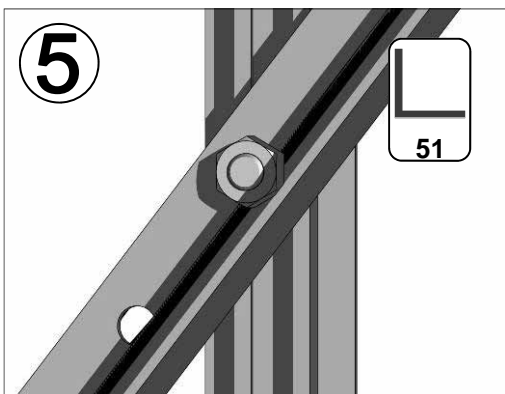
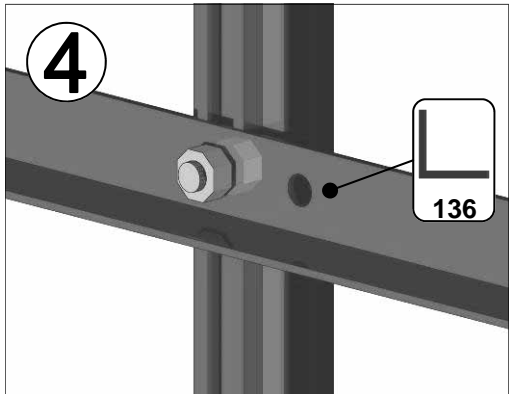


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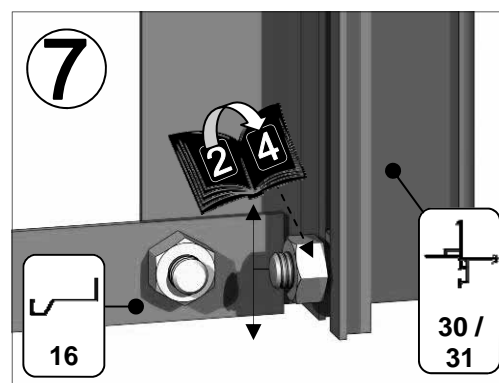
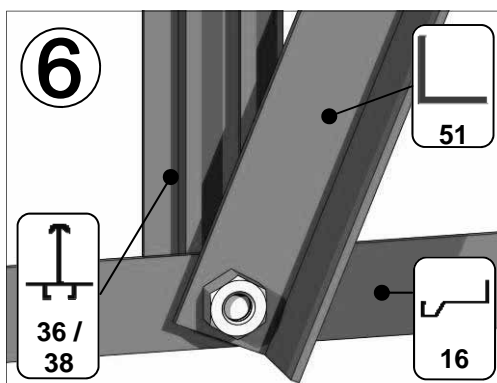
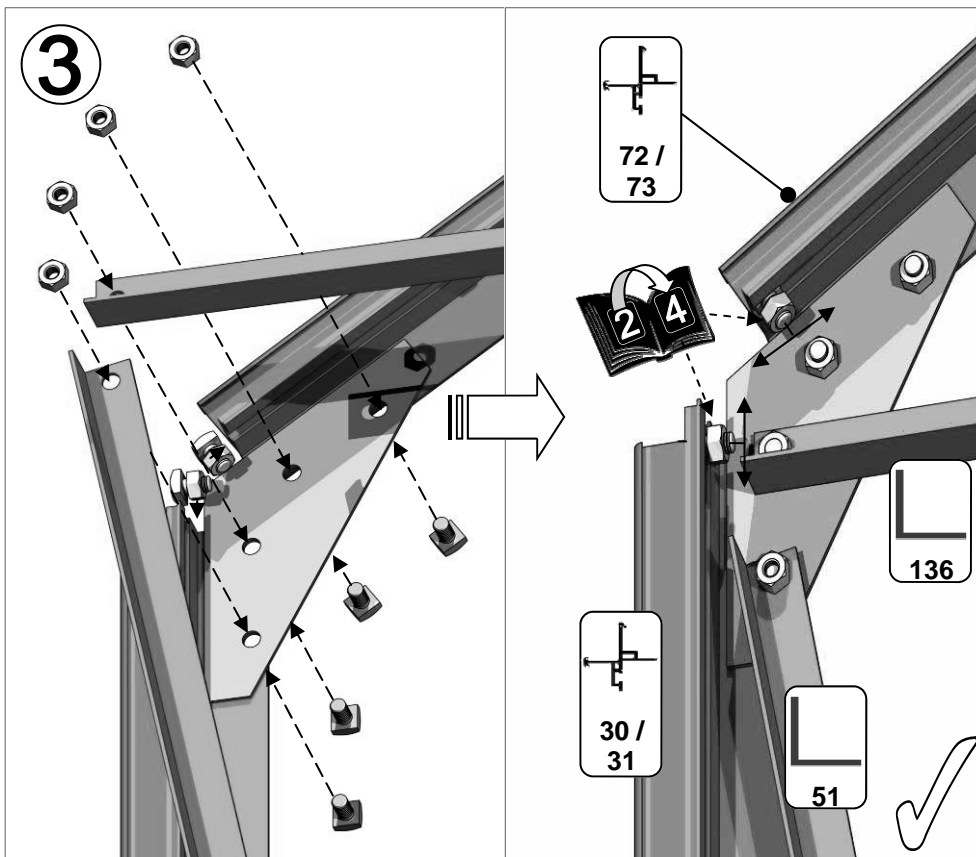
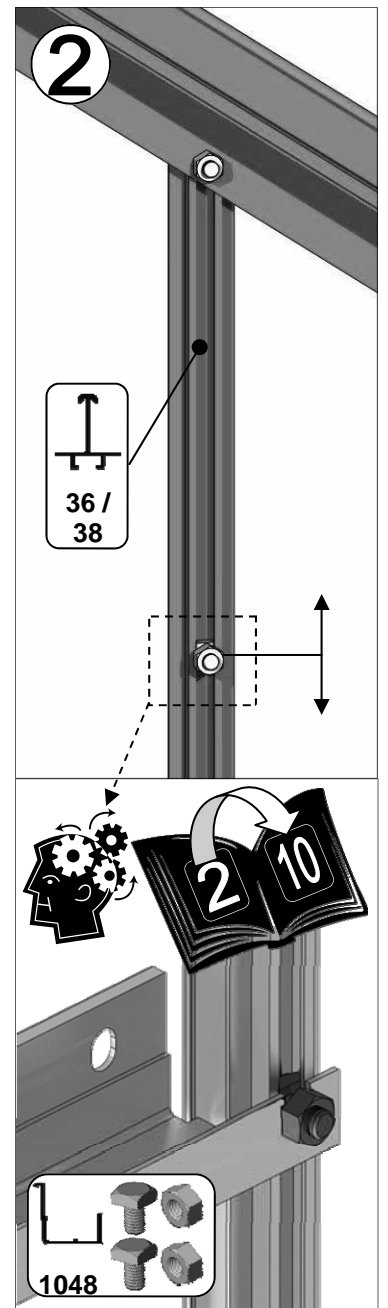
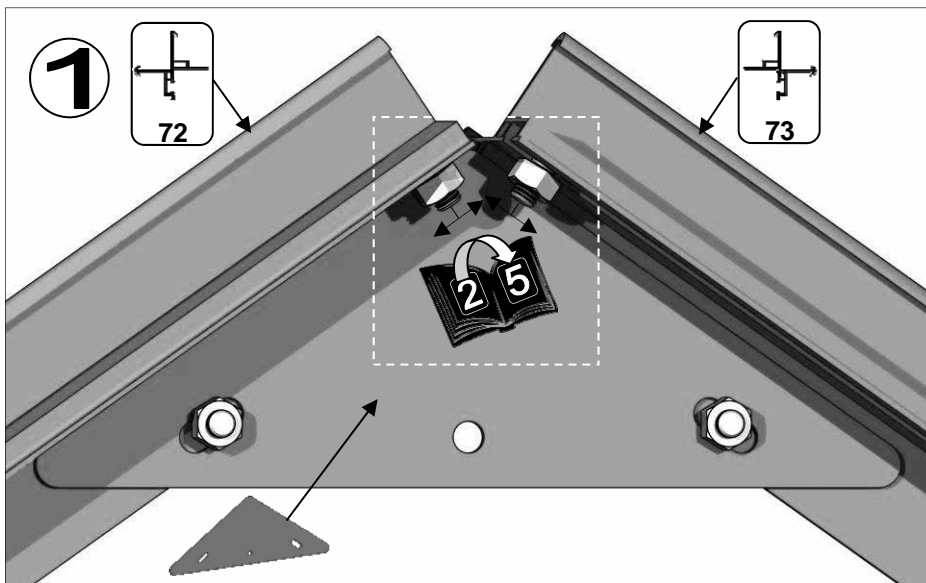


ALL VIEWS  
INTERNAL

2





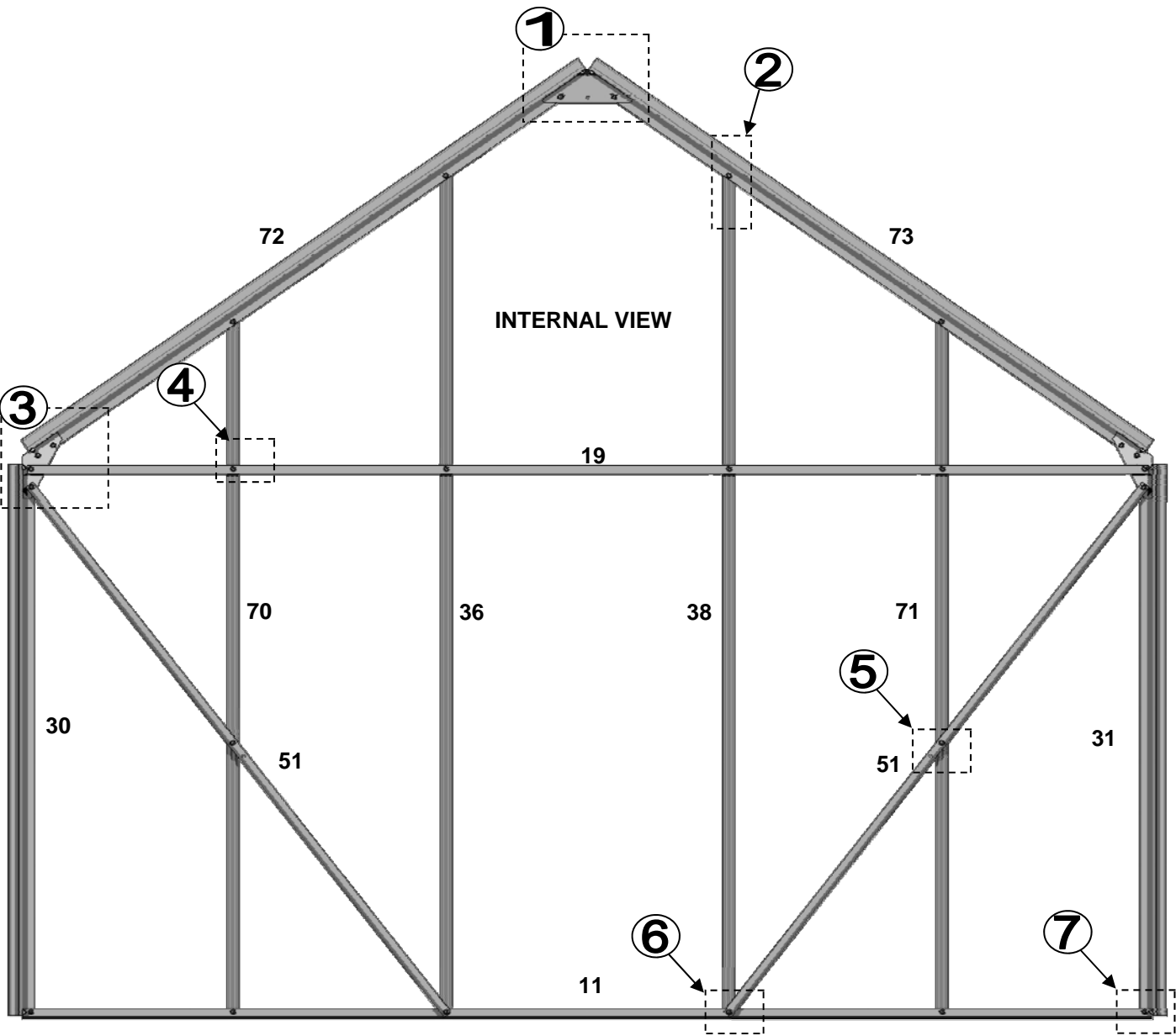
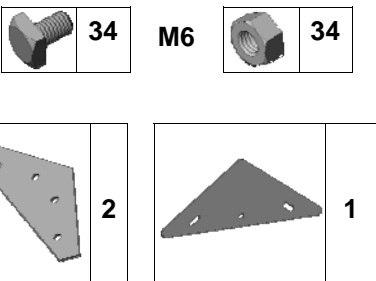


ALL VIEWS  
INTERNAL

2

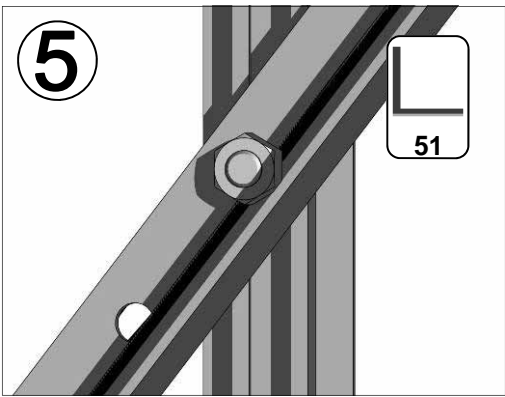
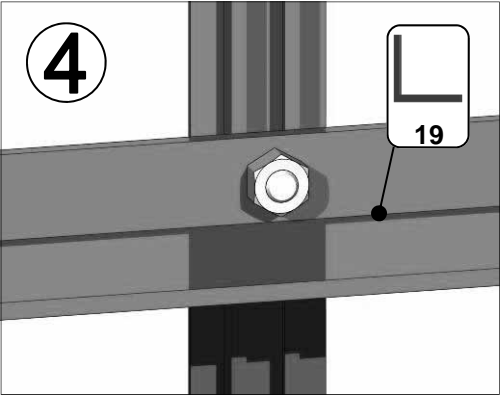
Part No	mm	Quantity
11	2476	1
19	2456	1
30	1210	1
31	1210	1
36	1857	1
38	1857	1

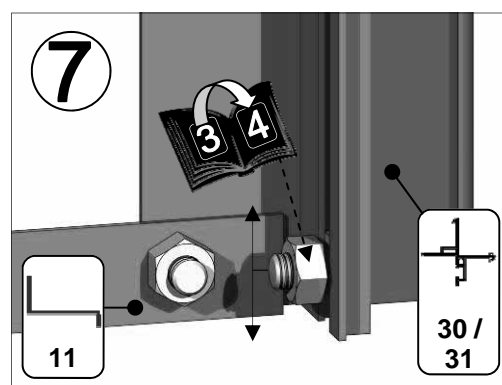
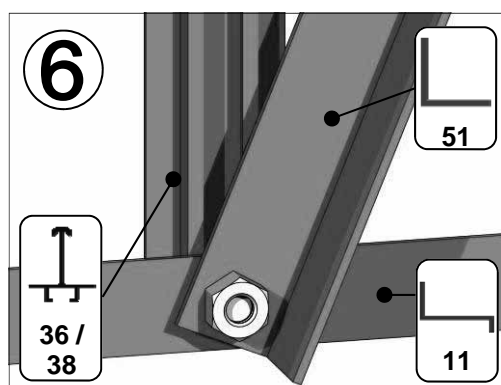
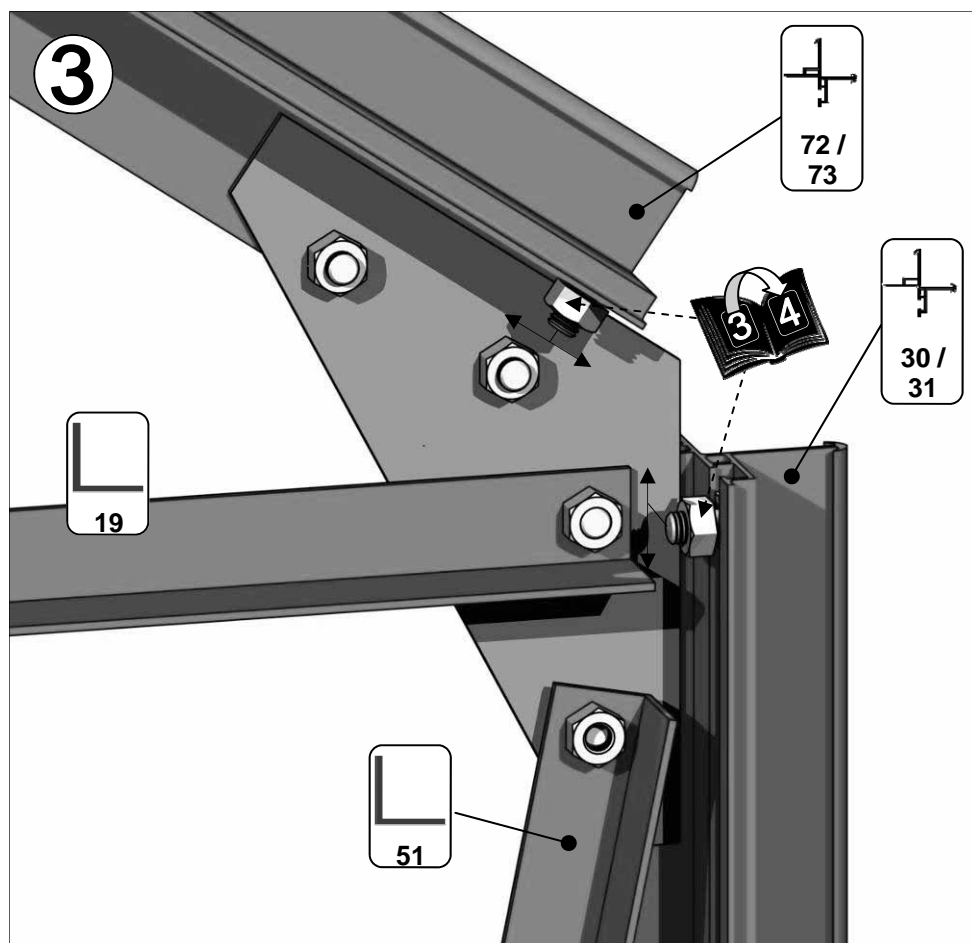
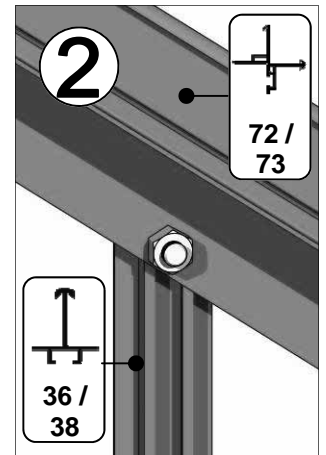
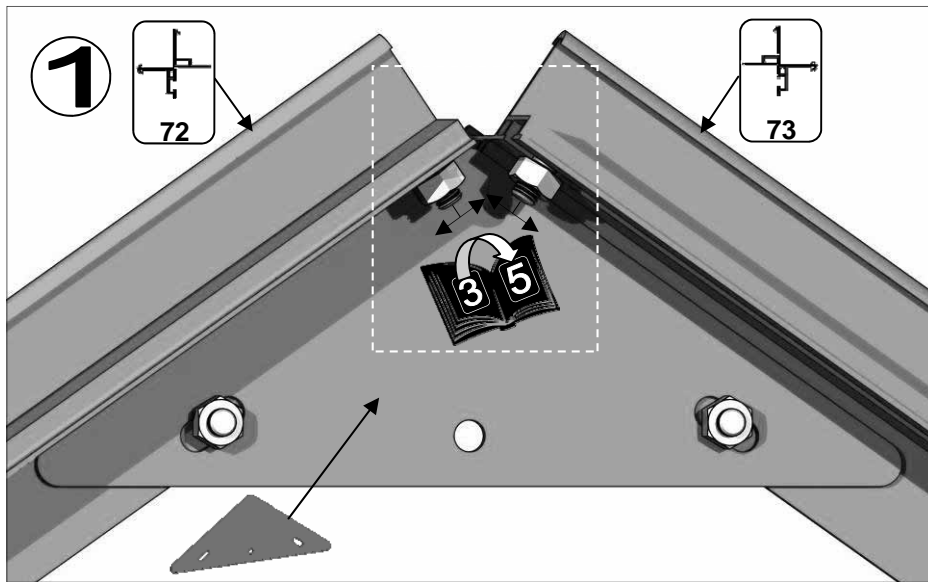
Part No	mm	Quantity
51	1480	2
70	1538	1
71	1538	1
72	1479	1
73	1479	1



ALL VIEWS  
INTERNAL

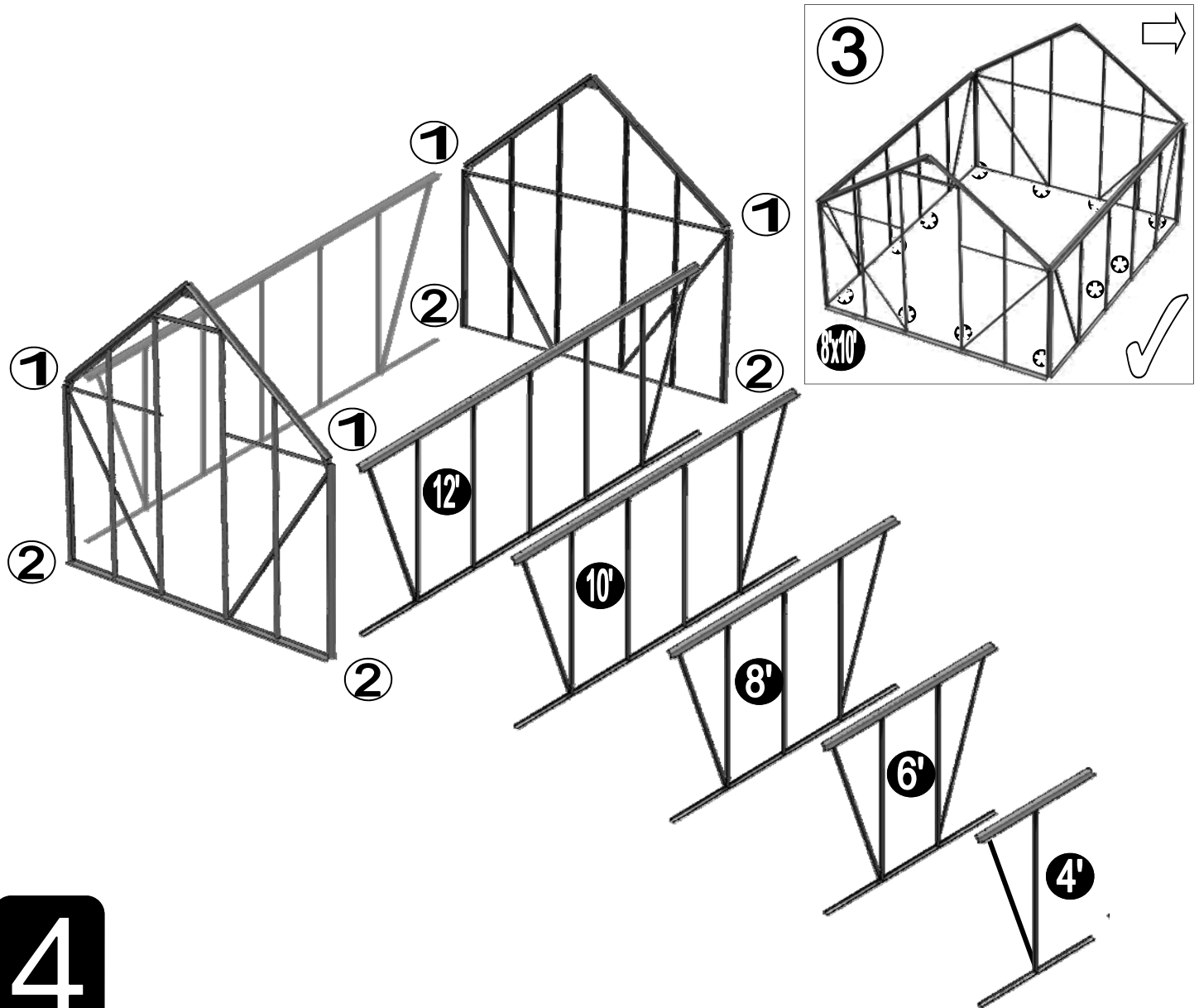
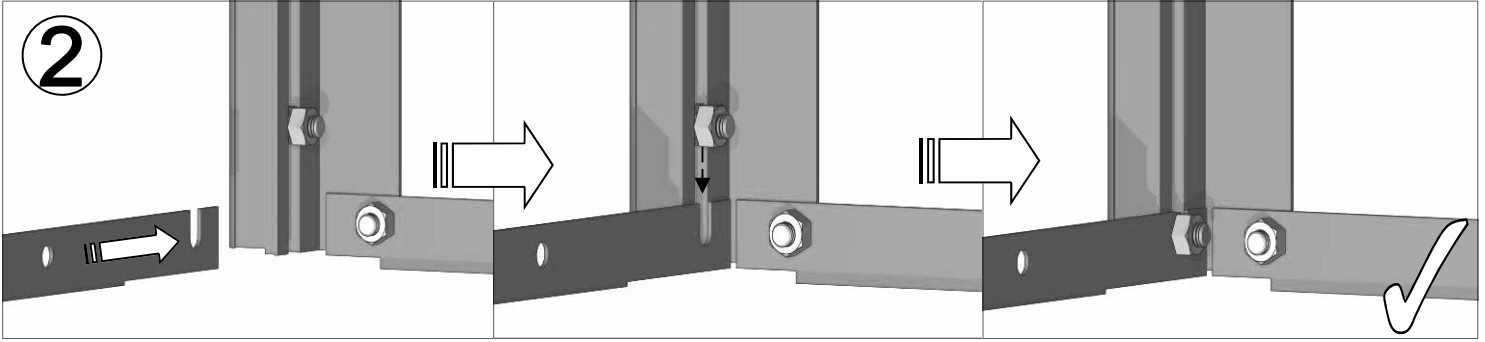
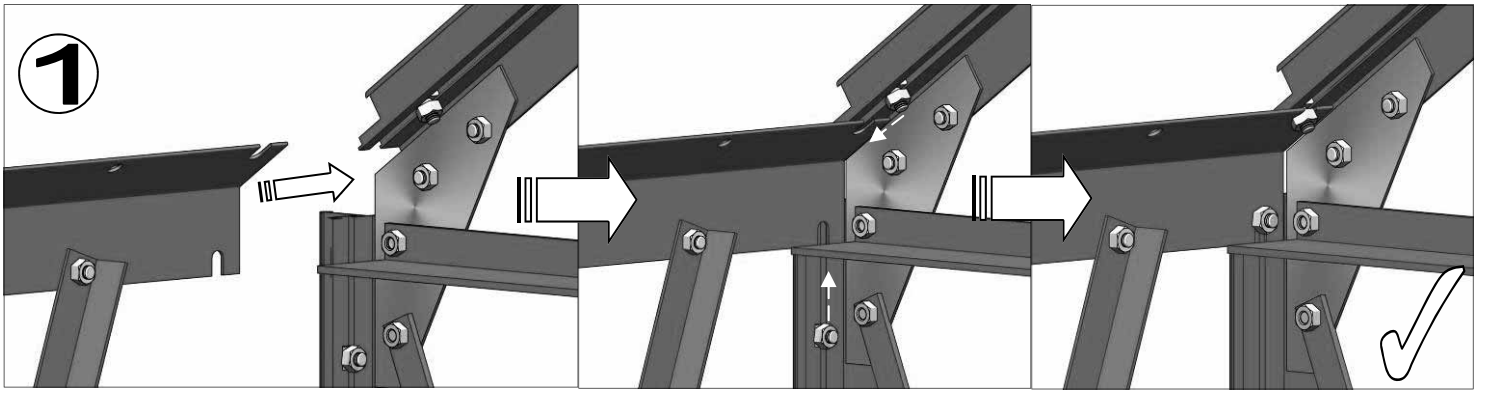
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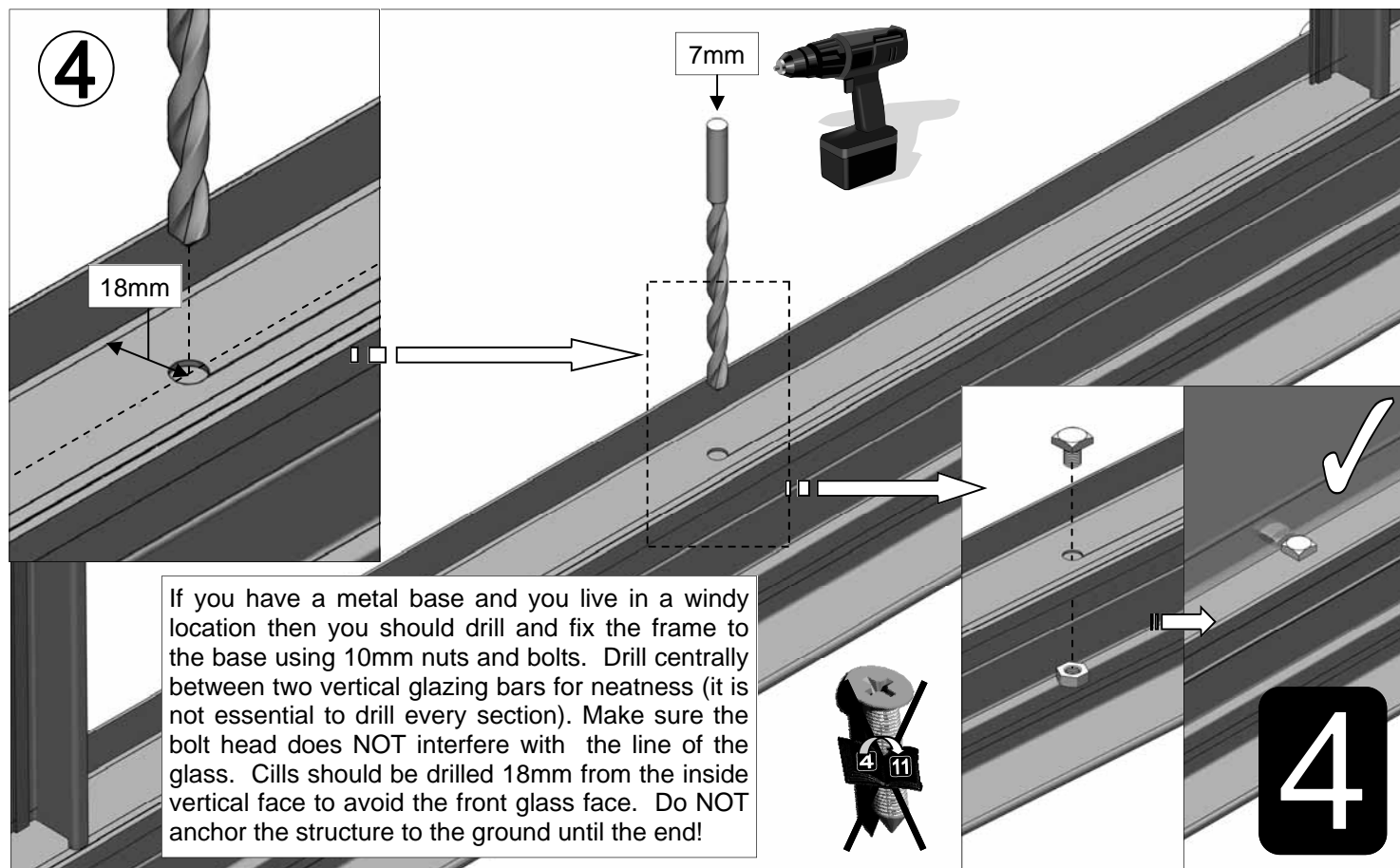
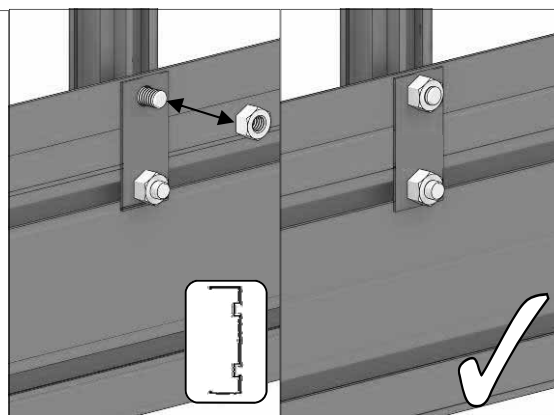
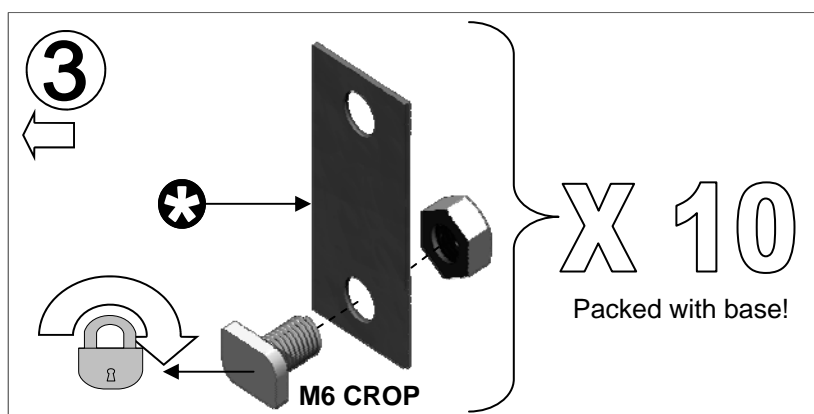
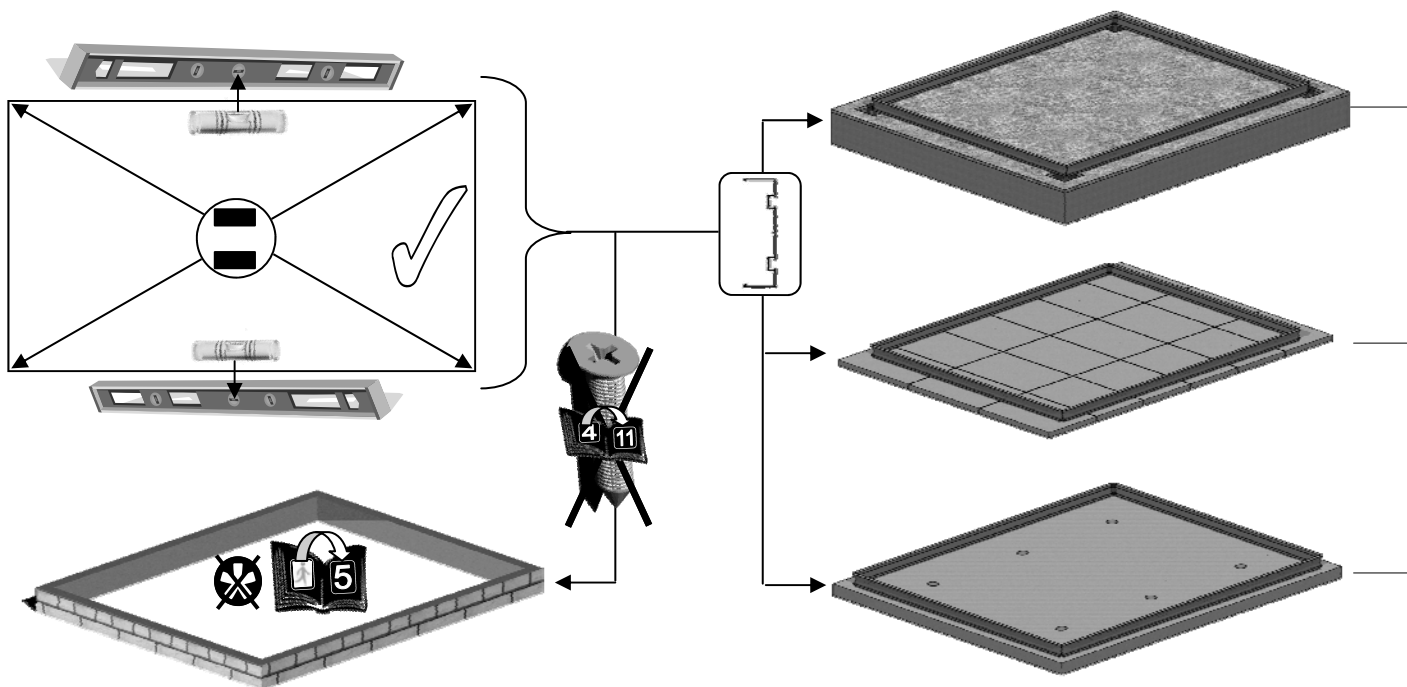






ALL VIEWS  
INTERNAL




3





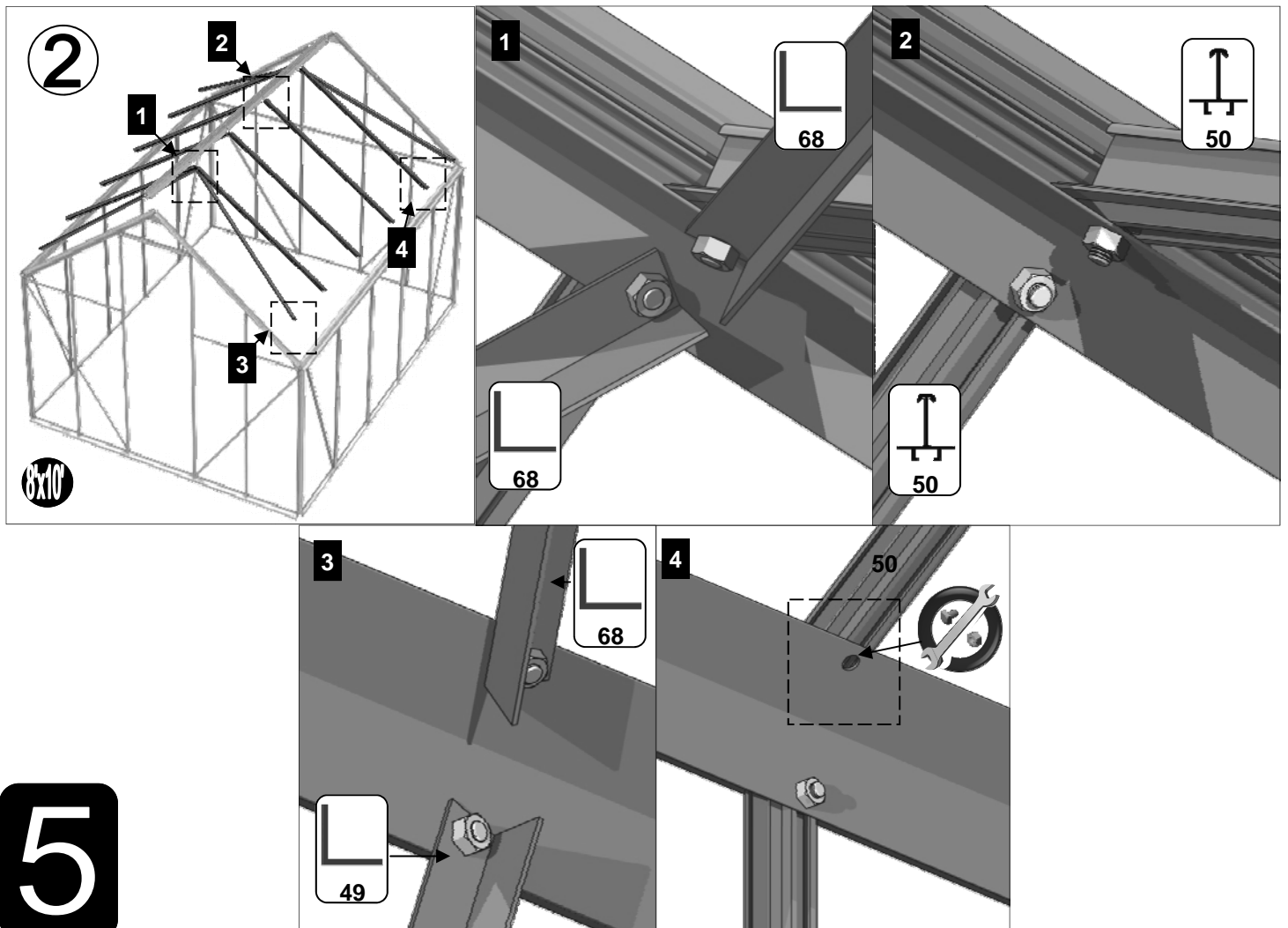
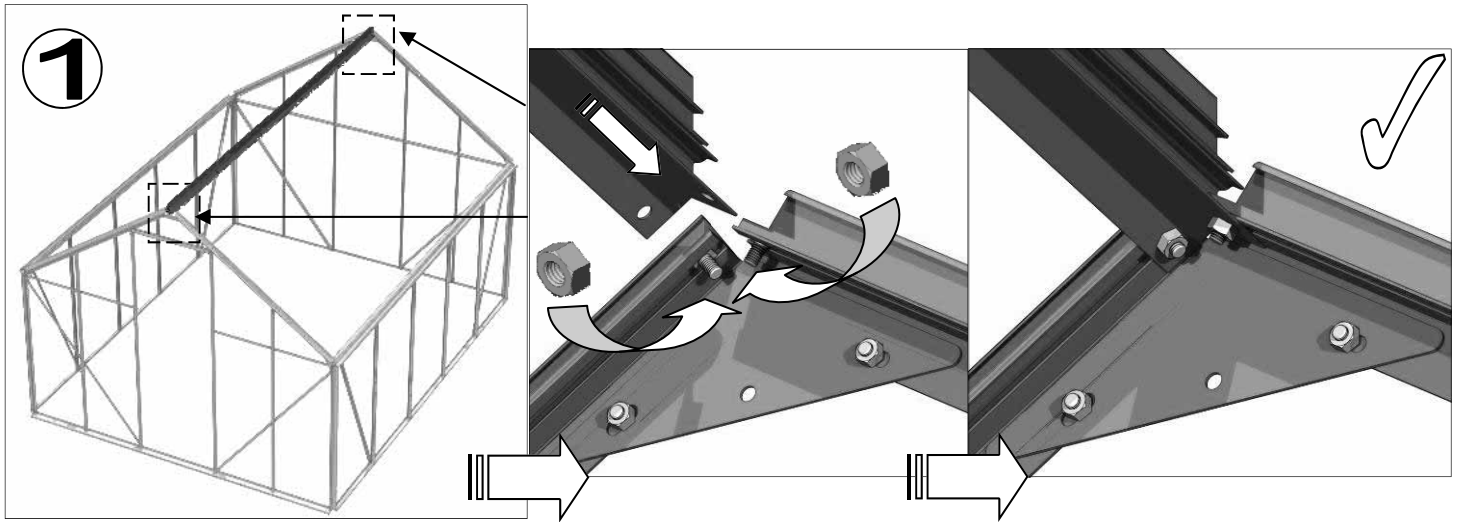
**4**






4'	Part No	mm	Quantity
	57	1240	1
	50	1484	2
	68	1561	2
7 / 1	85	628	1
			

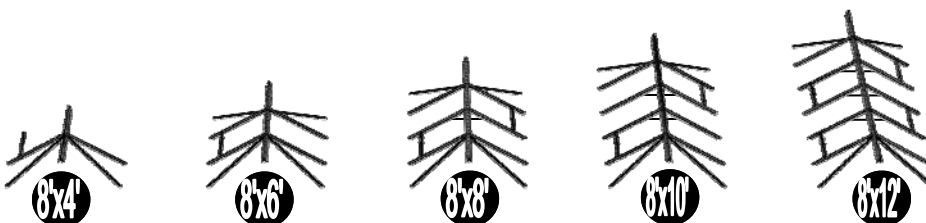
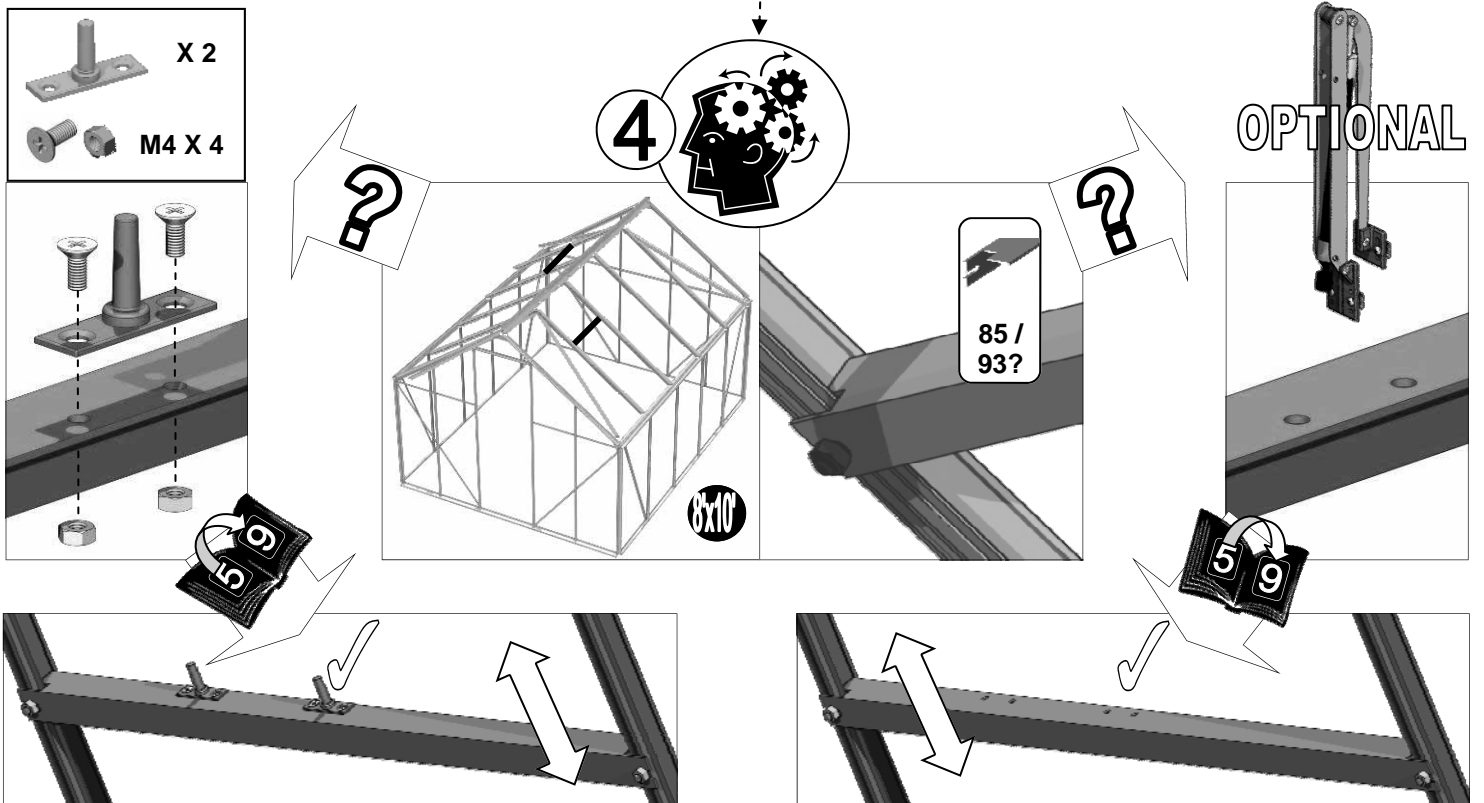
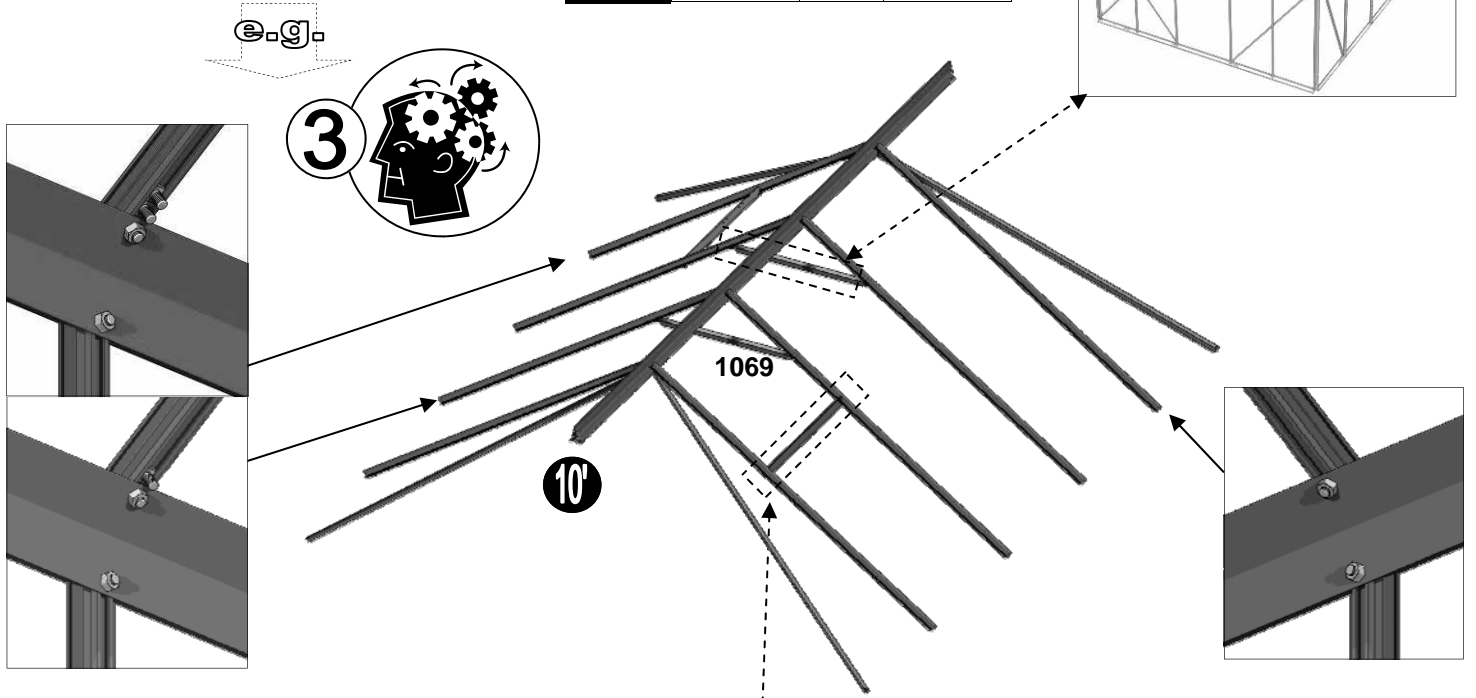
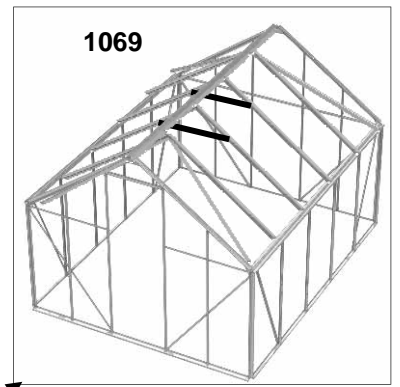
6'	Part No	mm	Quantity
	26	1860	1
	50	1484	4
14	68	1561	4
	93	636	1

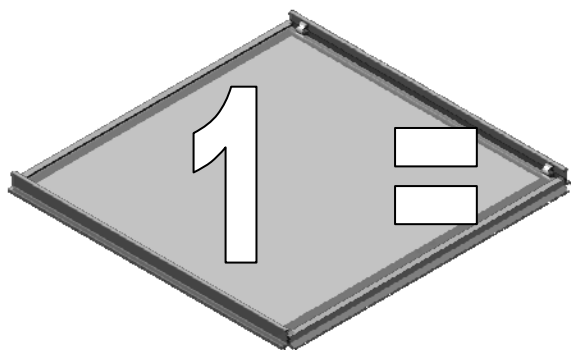
8'	Part No	mm	Quantity
	12	2480	1
	50	1484	6
22	68	1561	4
	93	636	2
	1069	608	1



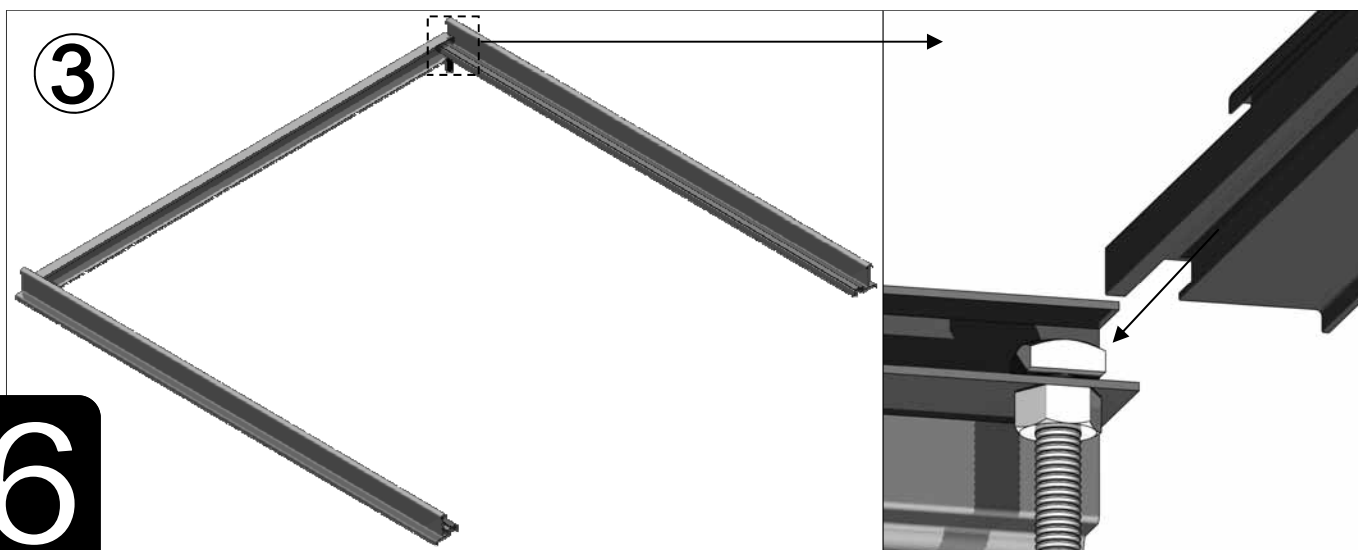
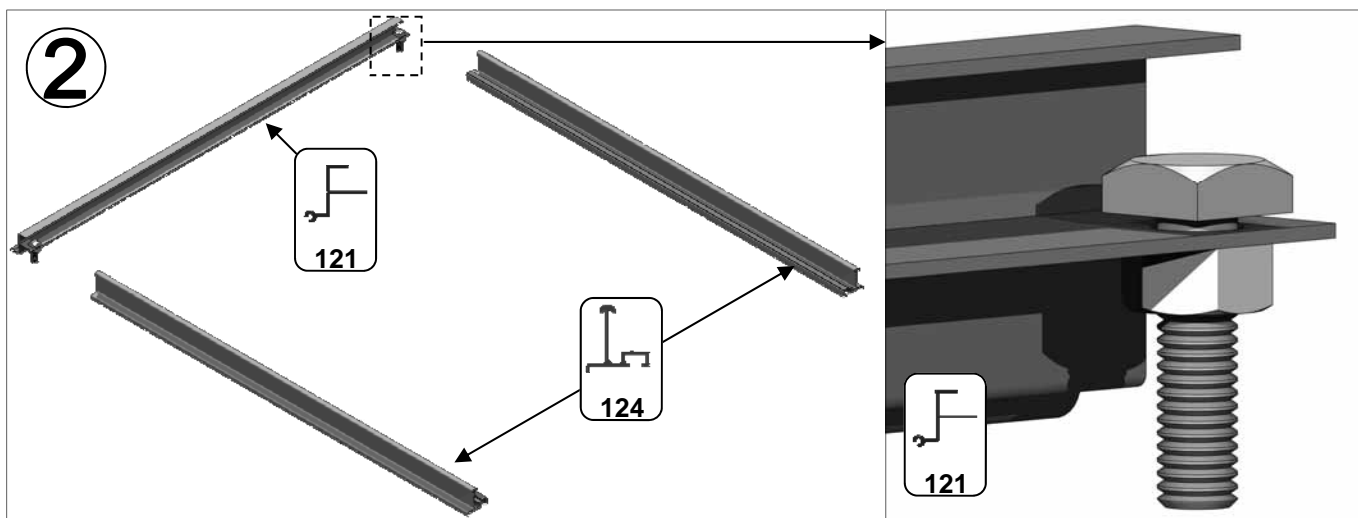
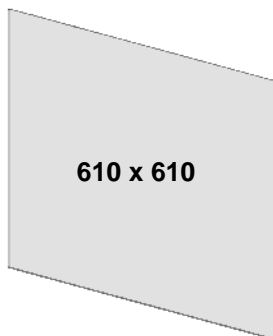
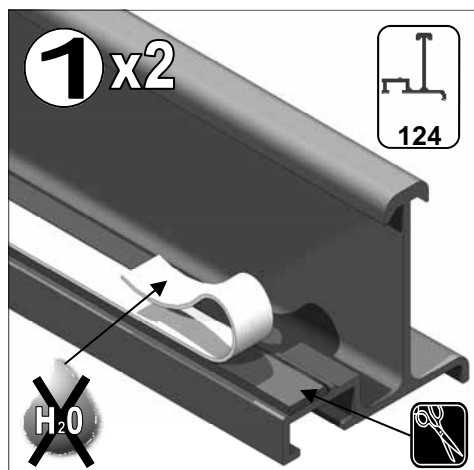
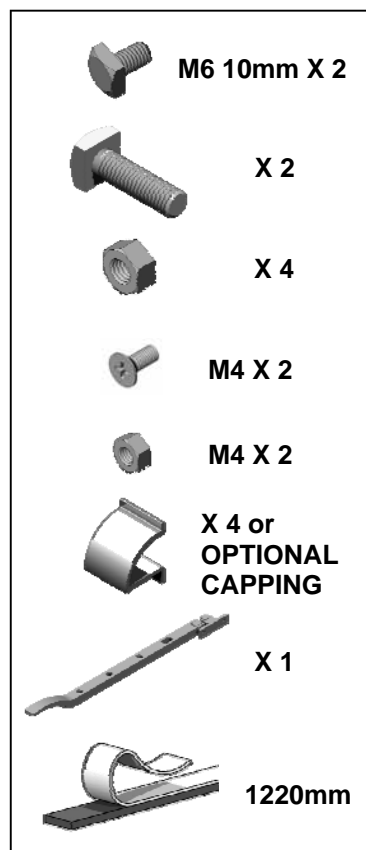
10'	Part No	mm	Quantity
	6	3100	1
	50	1484	8
28	68	1561	4
	93	636	2
	1069	608	2

12'	Part No	mm	Quantity
	2	3720	1
	50	1484	10
34	68	1561	4
	93	636	2
	1069	608	3

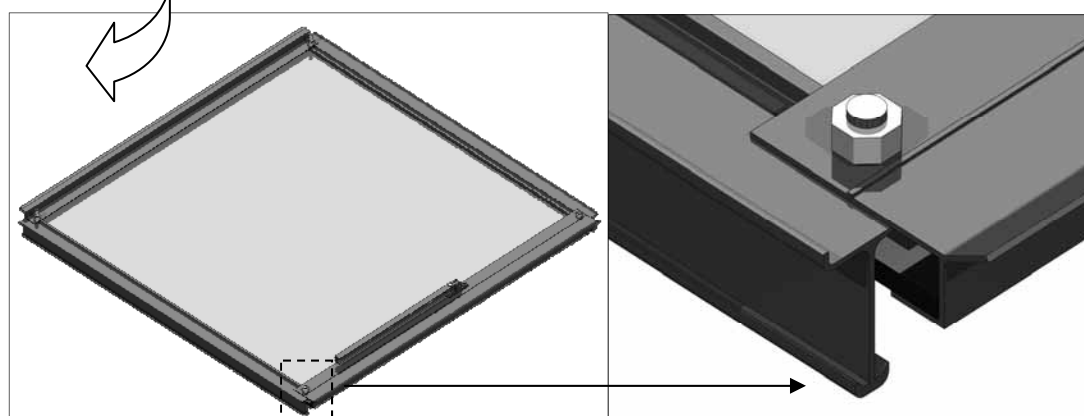
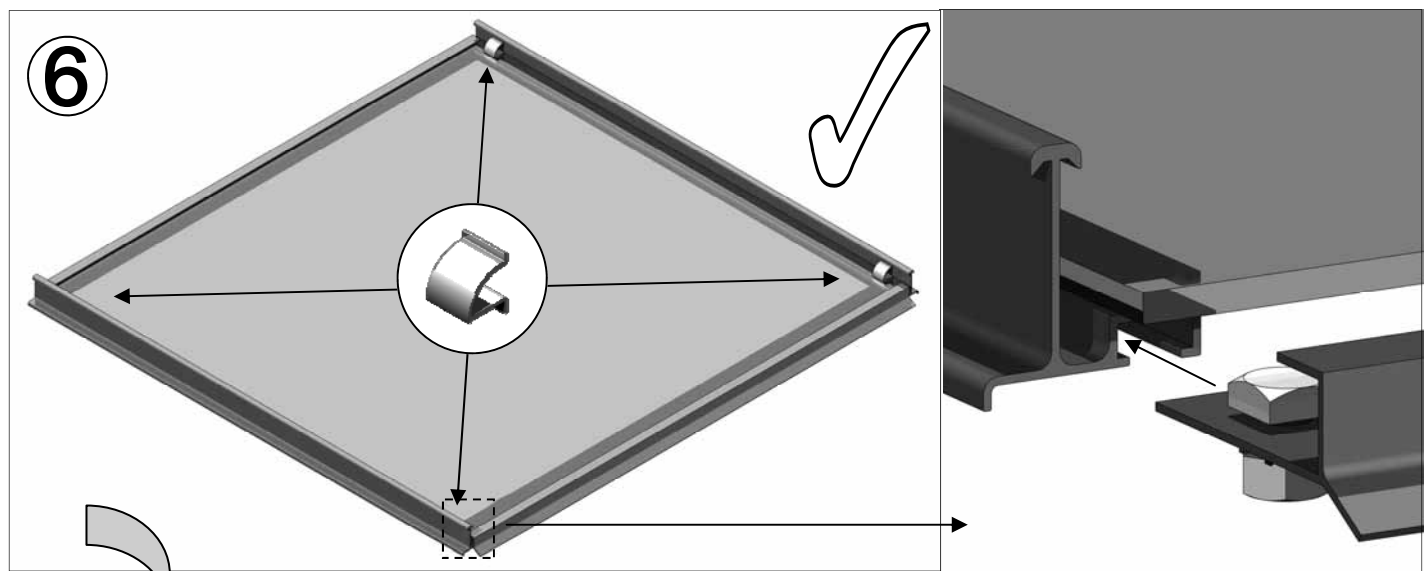
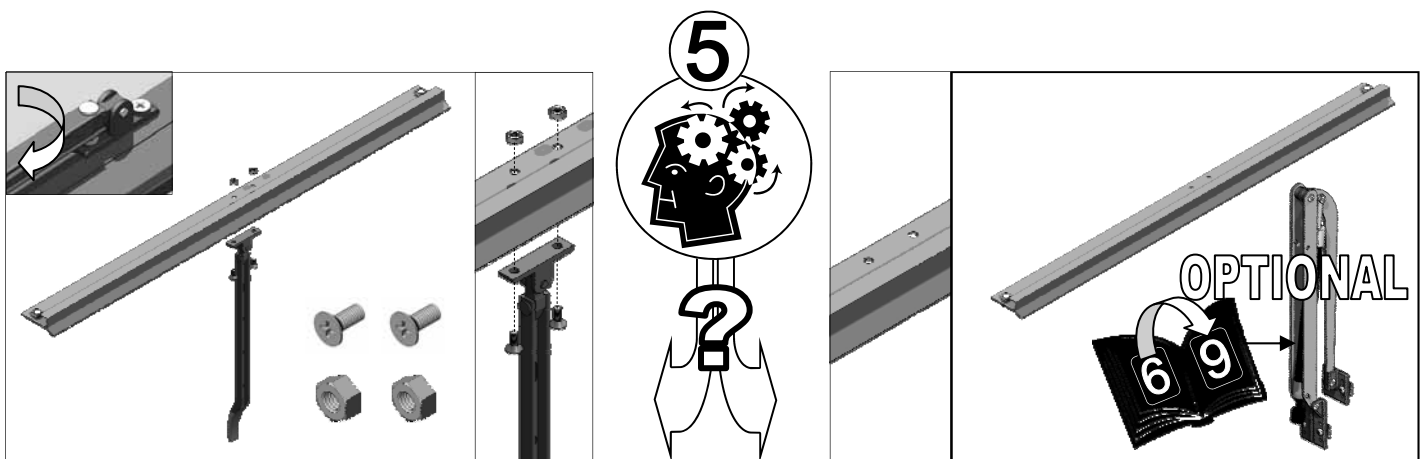
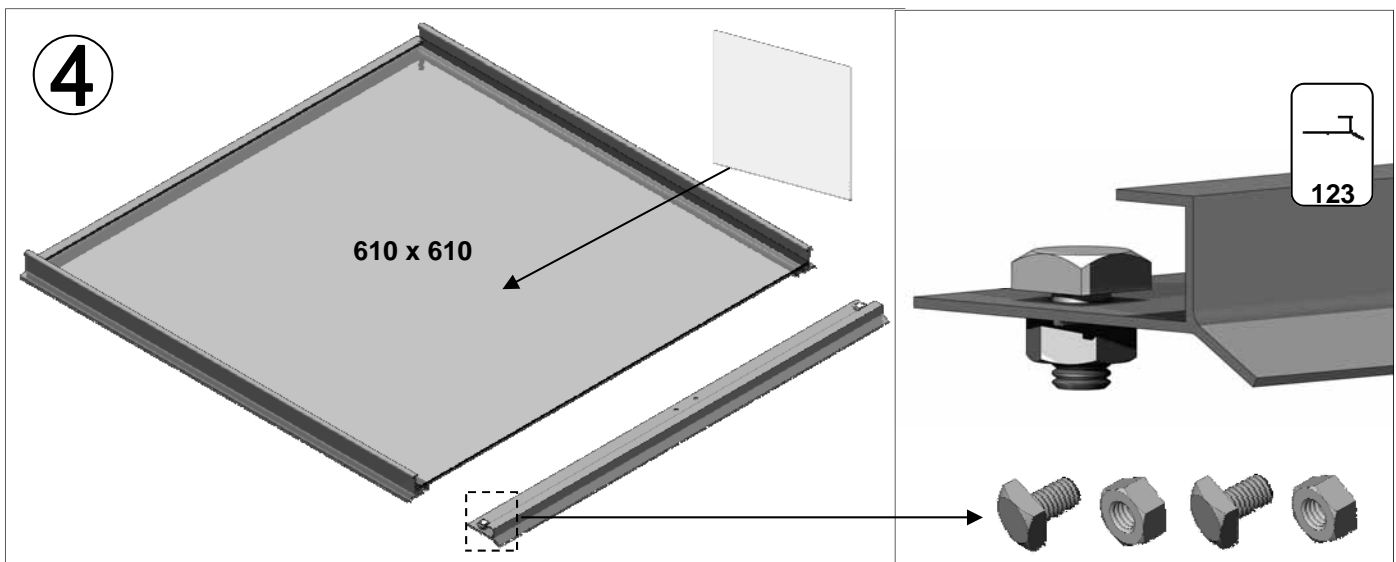




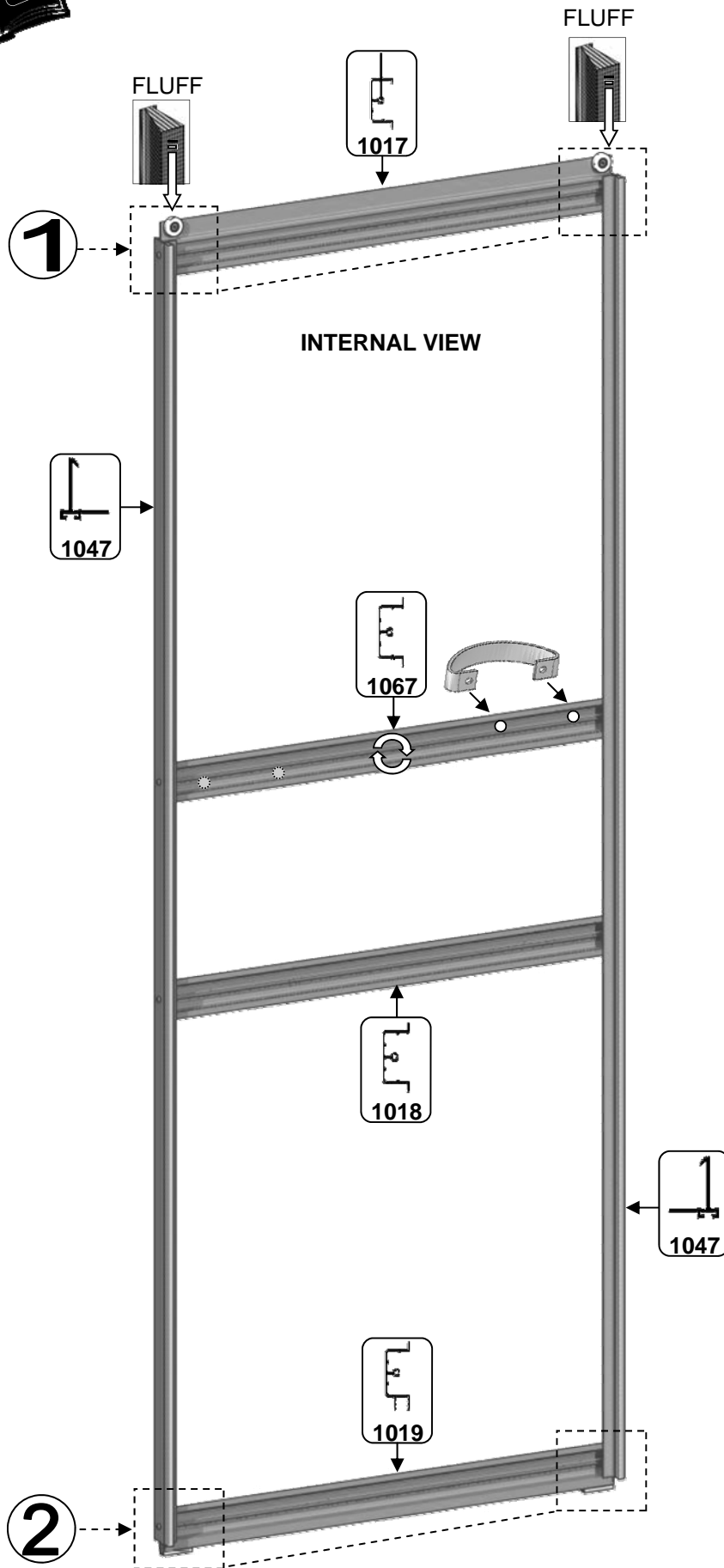
Part No	mm	Quantity
121	619	1
123	612	1
124	610	2



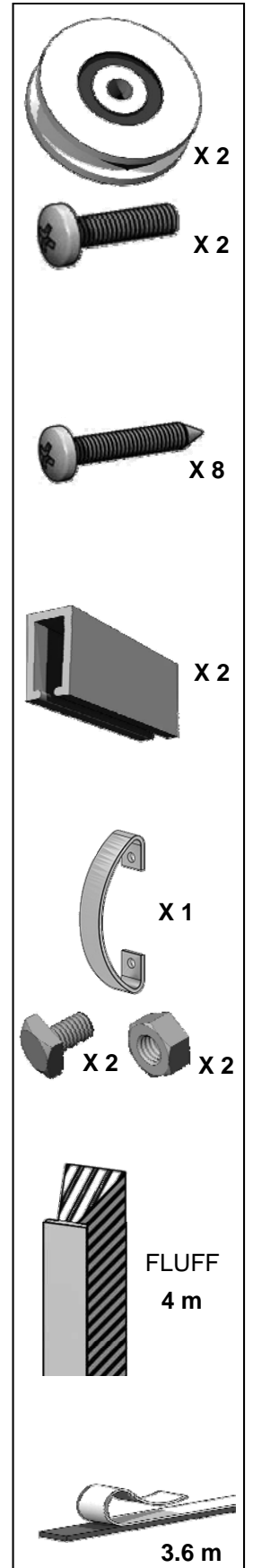




**6**

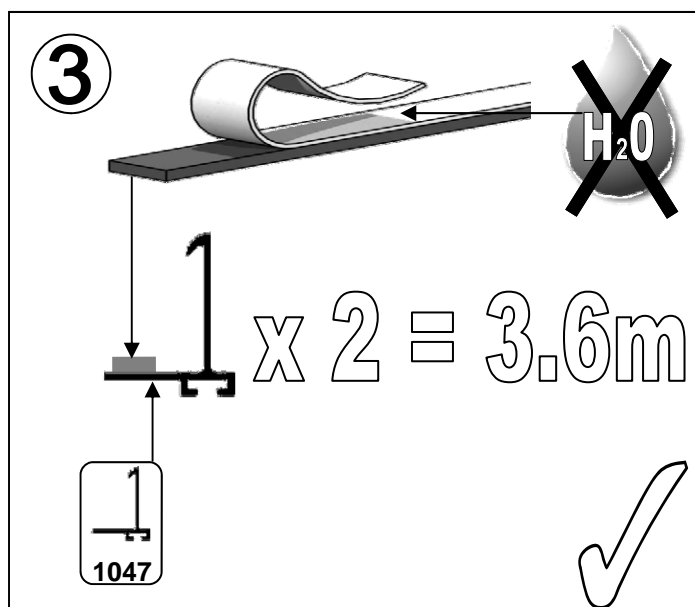
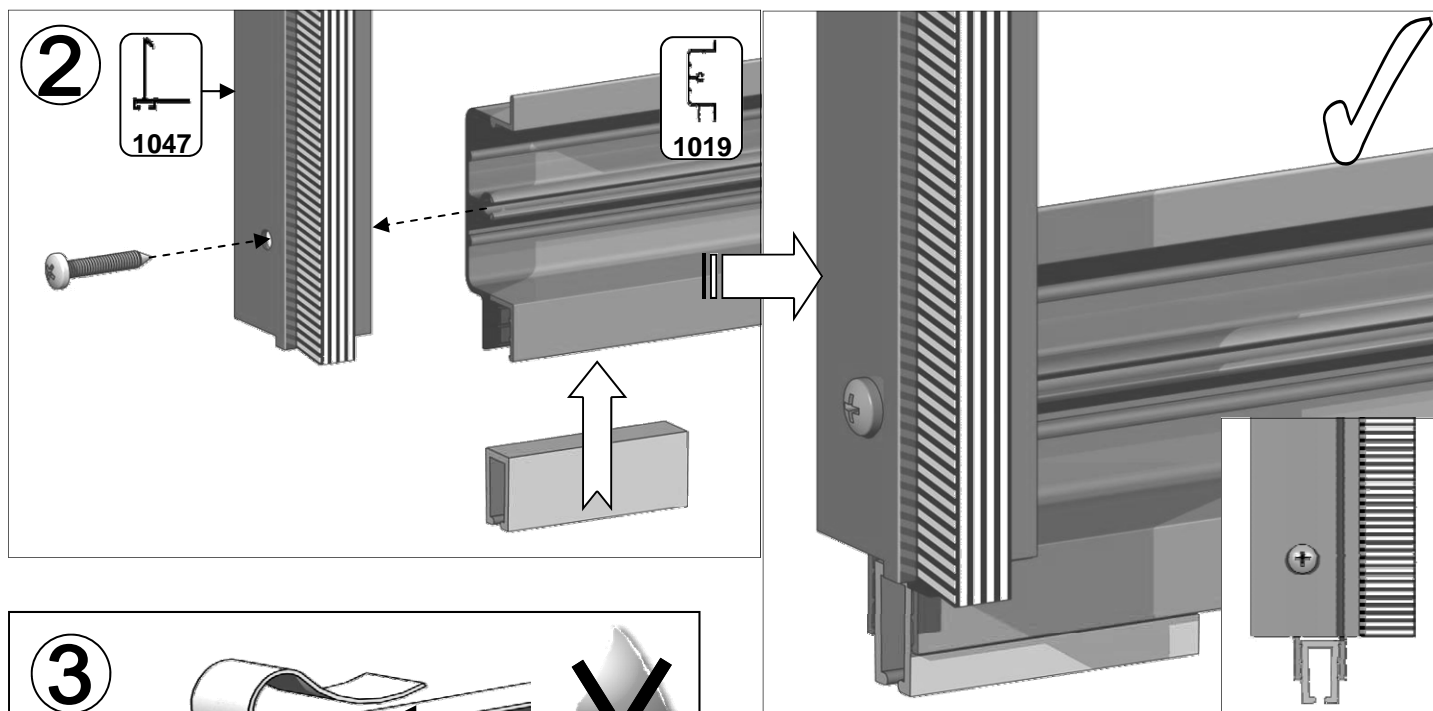
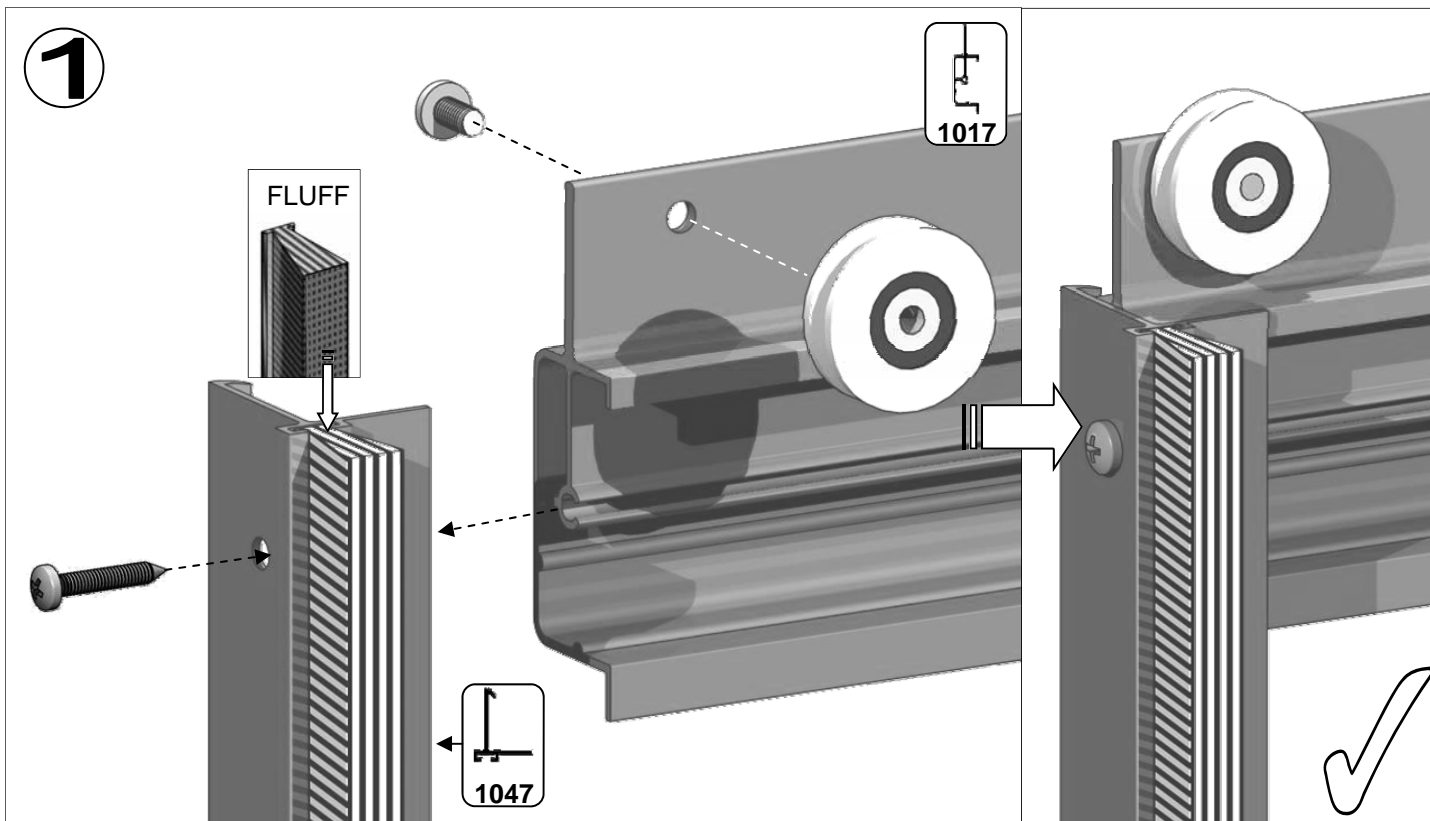


Part No	mm	Quantity
1017	619	1
1018	619	1
1019	619	1
1047	1770	2
1067	619	1



**7**

ALL VIEWS  
INTERNAL



#### Glazing tips for sections 7 & 8:

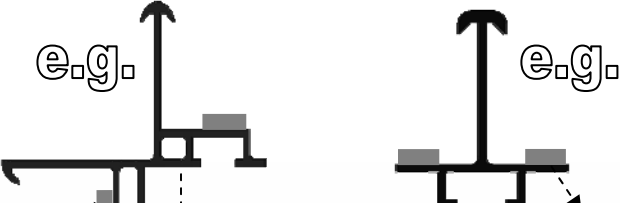
- The foam (see left) goes longitudinally in three sections on each door stile and all over the greenhouse frame, see overleaf, including the roof corner bars. It never goes horizontally, the glass just sits directly onto the aluminium cills in the sides.
- Remove the white paper on the foam before it gets wet as it is difficult to remove, i.e. it comes off in small pieces.
- Clips (see overleaf) go roughly 1 every 305mm (1') e.g. 610 x 610 pane you would have 2 per side.

**7**

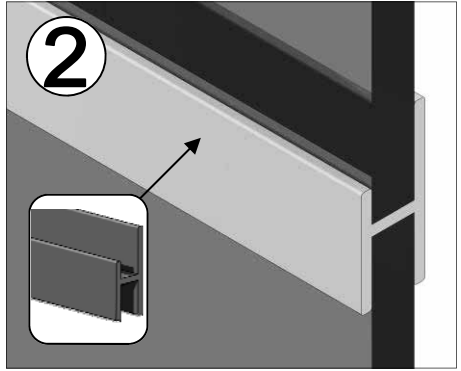
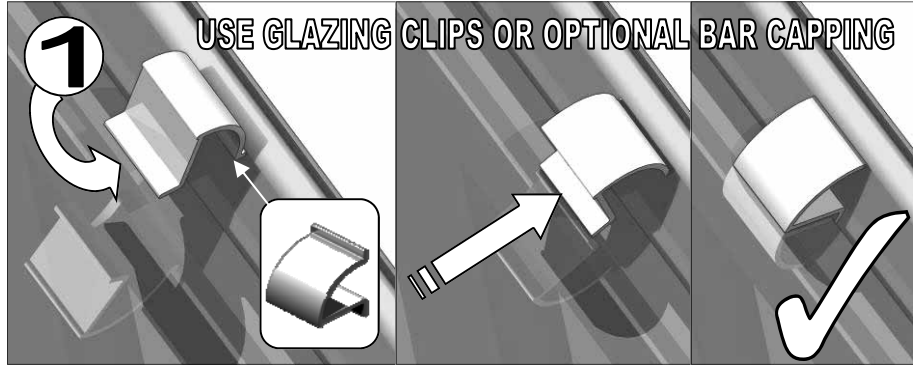
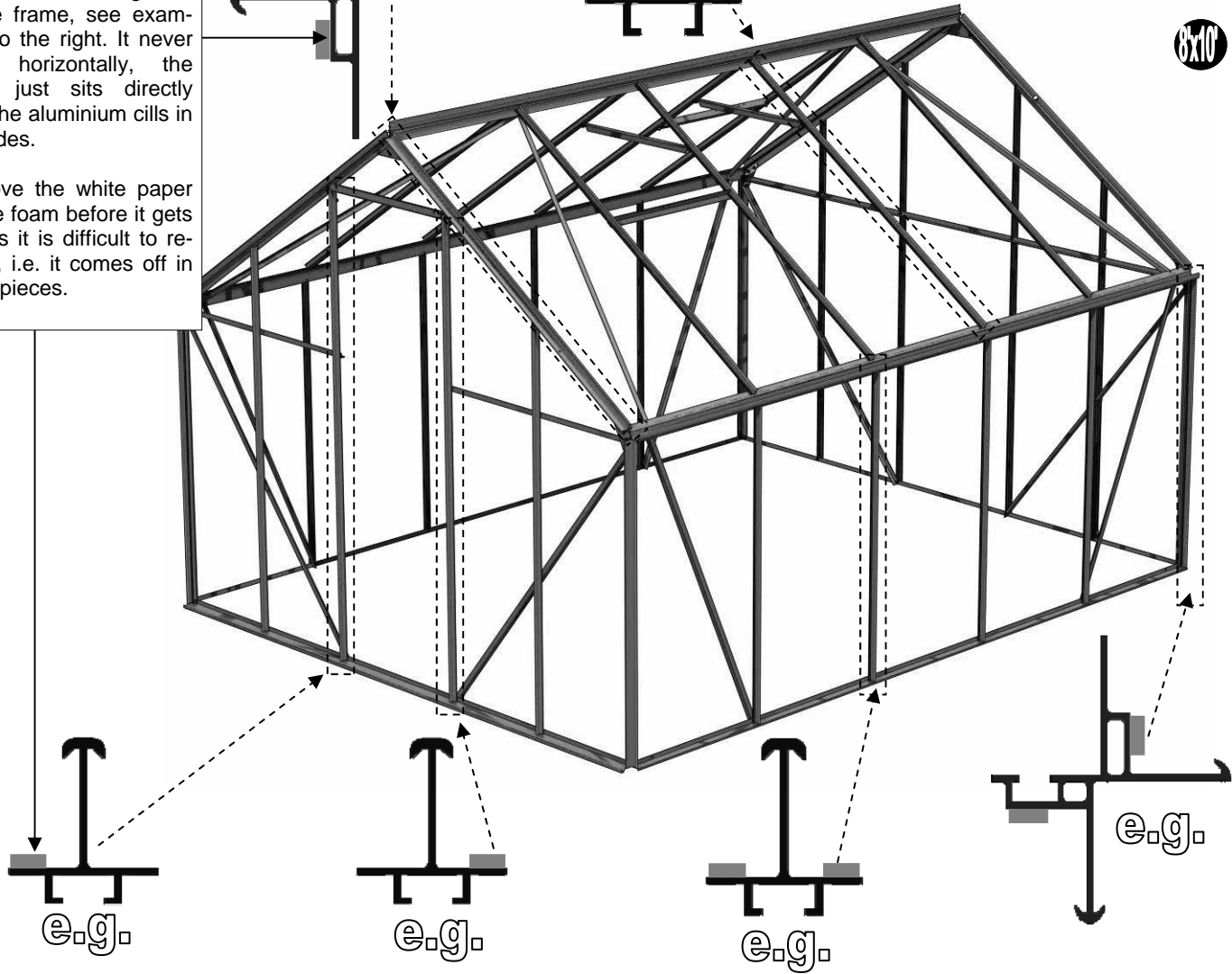


The adhesive foam (SYFOAM) goes longitudinally over the greenhouse frame, see examples to the right. It never goes horizontally, the glass just sits directly onto the aluminium cills in the sides.

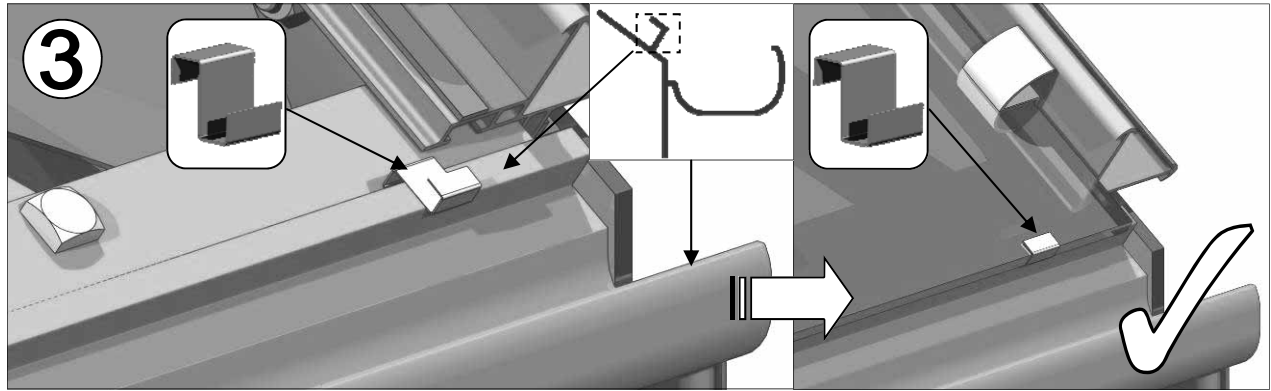
Remove the white paper on the foam before it gets wet as it is difficult to remove, i.e. it comes off in small pieces.



8x10'



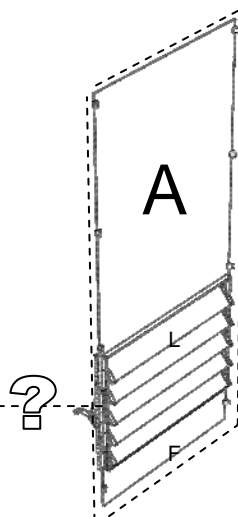
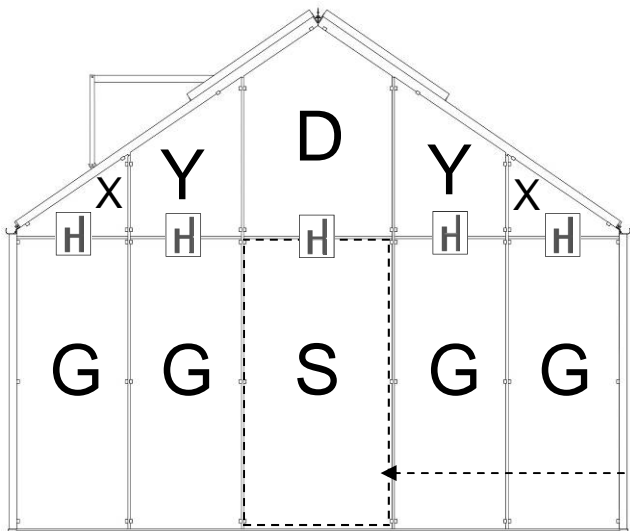
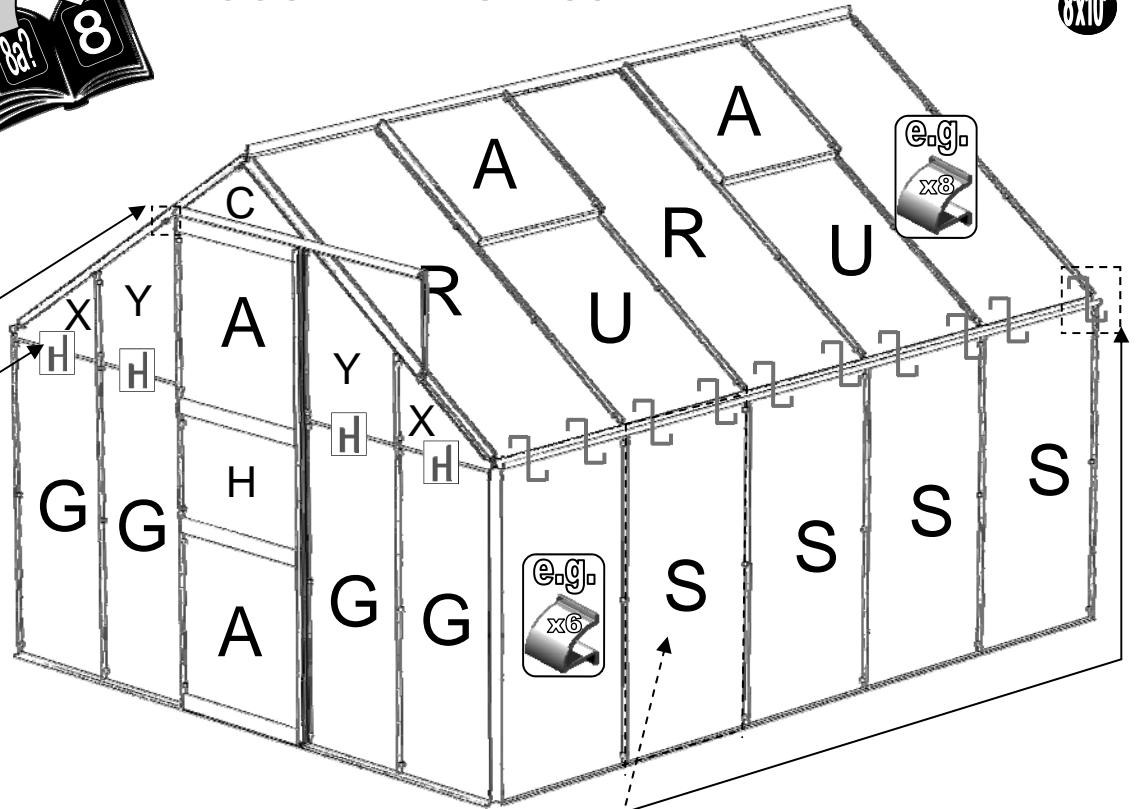
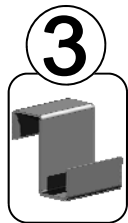
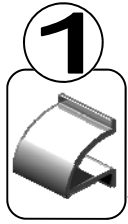
8



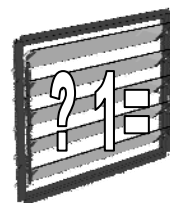


# TOUGHENED GLASS

8x10'

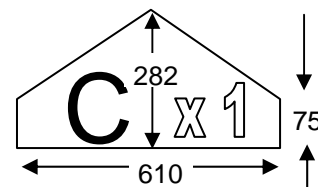
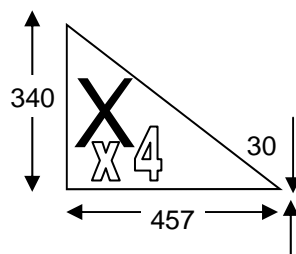
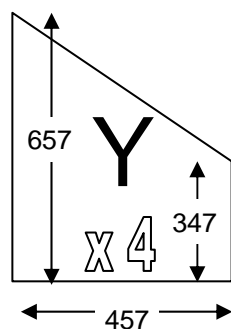
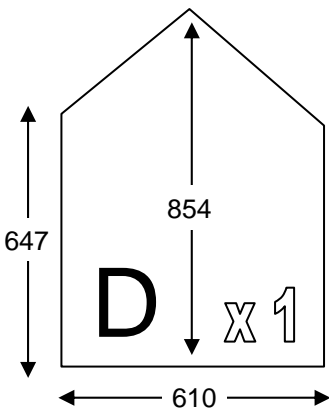


	Size (mm)	4'	6'	8'	10'	12'
S	610 X 1210	5	7	9	11	13
R	610 X 1500	3	5	6	8	10
A	610 X 610	3	3	4	4	4
U	610 X 893	1	1	2	2	2
G	457 X 1197	8				
H	610 X 393	1				
H	610mm	9				



LOUVRE MUST GO BACK CENTRE ON THE 8x4 MODEL

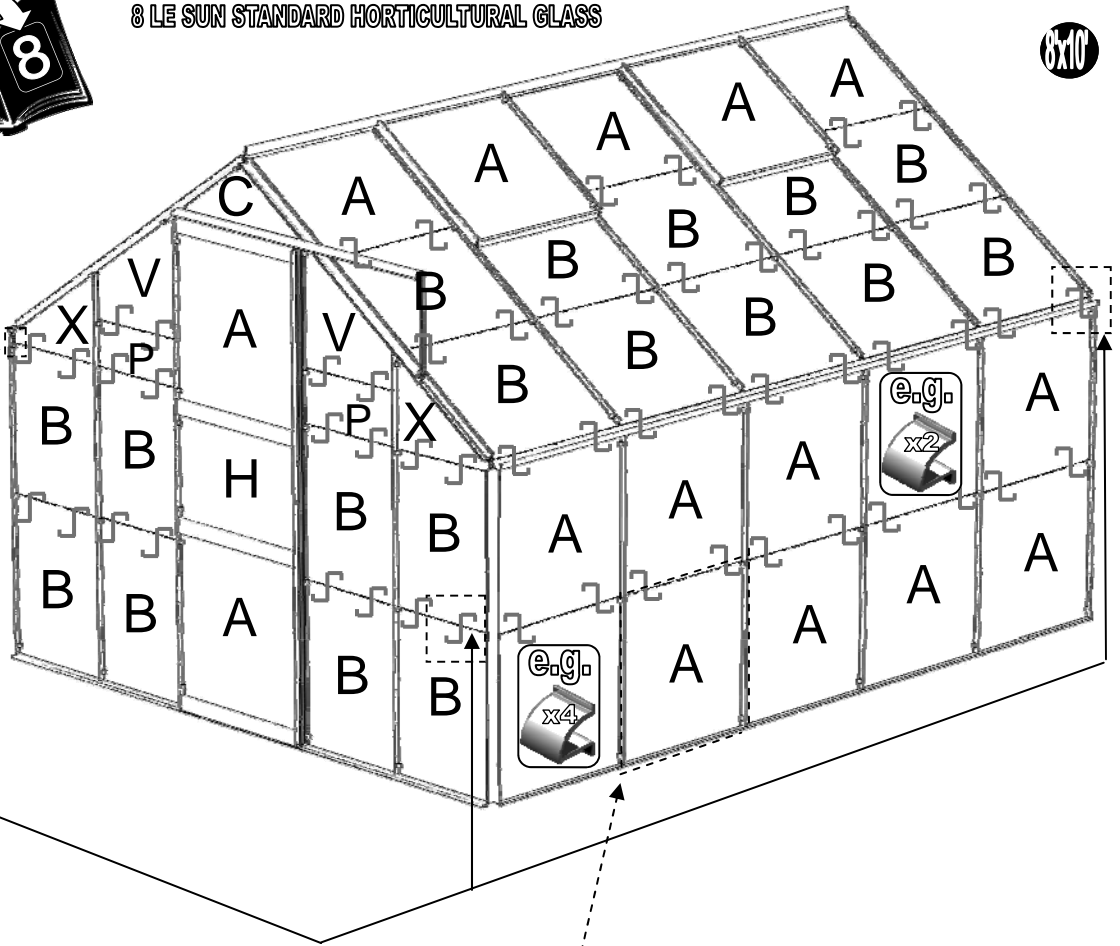
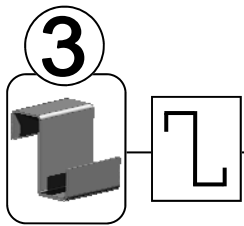
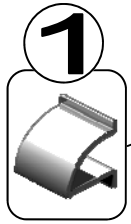
A	610 x 610	1
F	610 x 153	1
L	573 x 100	5



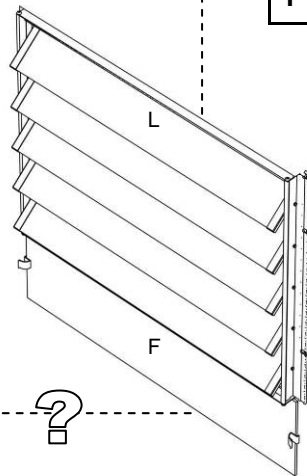
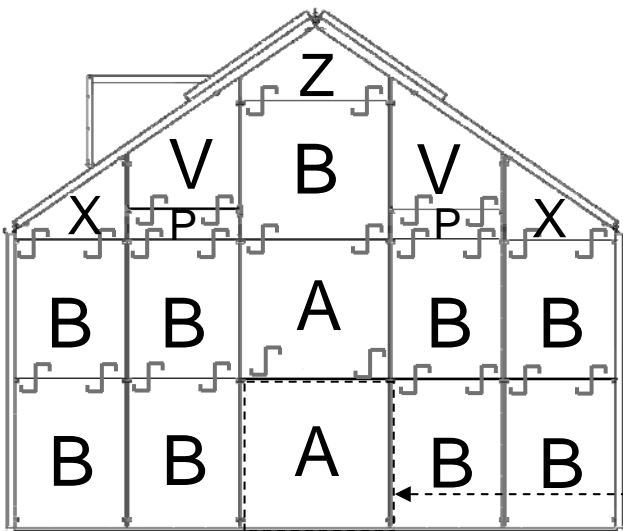


# 8 LE SUN STANDARD HORTICULTURAL GLASS

8x10'

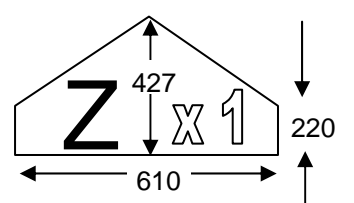
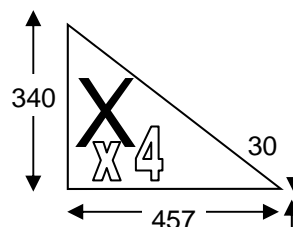
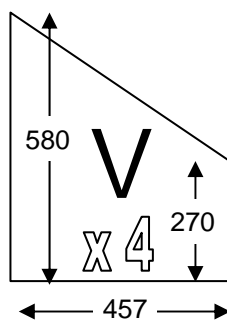
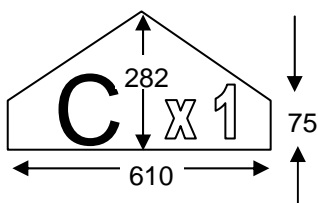


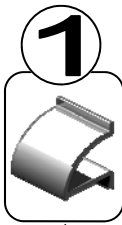
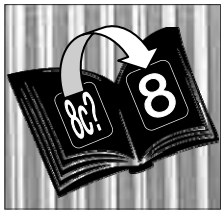
	Size (mm)	4'	6'	8'	10'	12'
A	610 X 610	16	22	28	34	40
B	610 X 457	25	29	33	37	41
H	610 X 393	1				
P	457 X 87	4				



LOUVRE MUST GO BACK CENTRE ON THE 8x4 MODEL

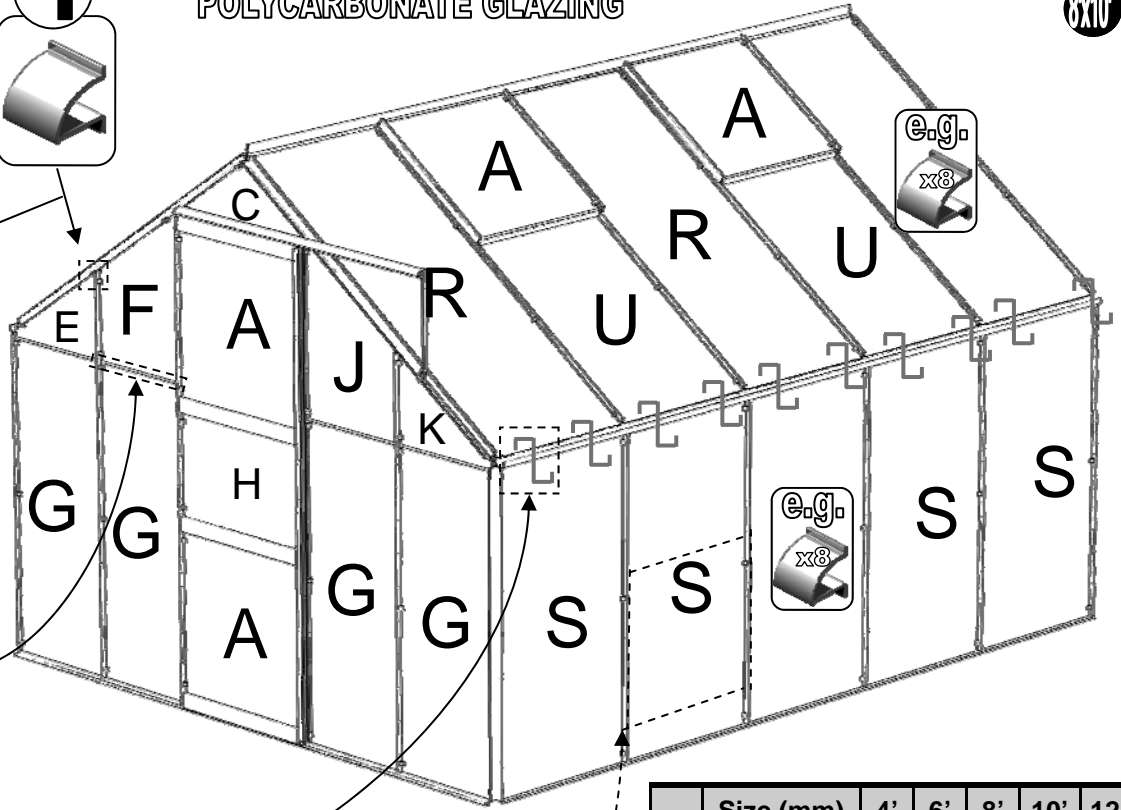
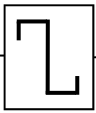
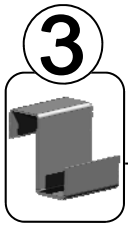
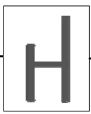
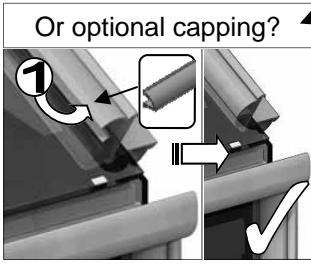
F	610 x 153	1
L	573 x 100	5



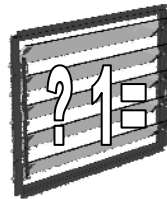
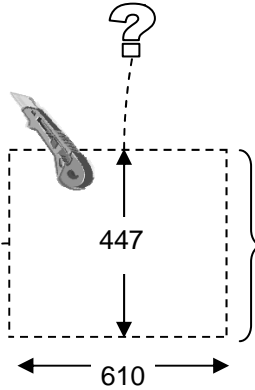
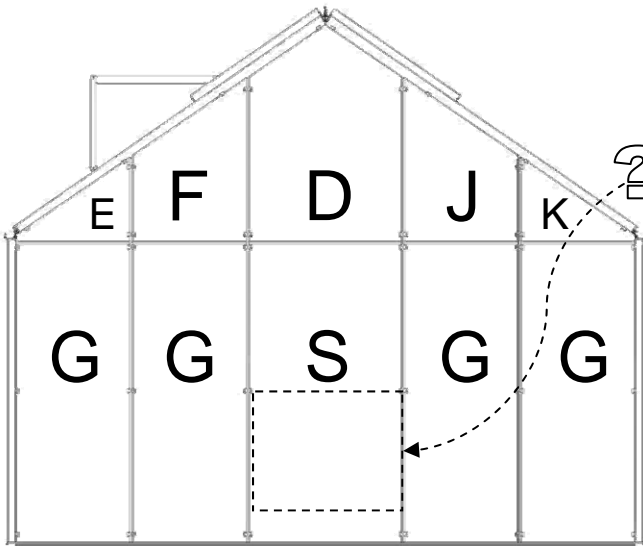


# POLYCARBONATE GLAZING

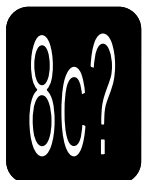
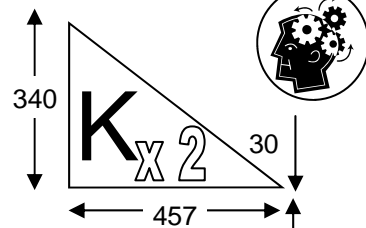
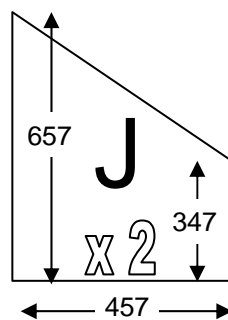
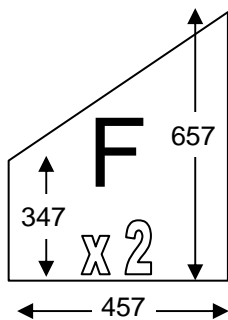
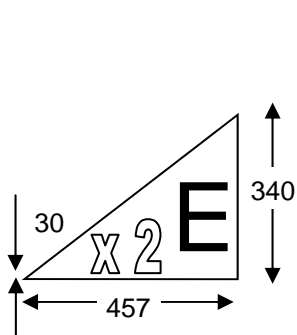
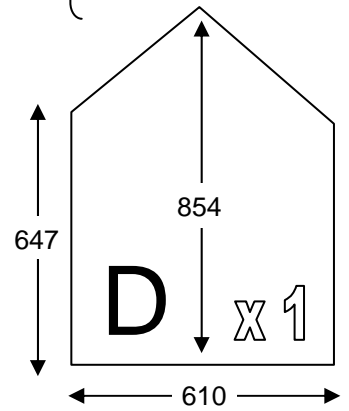
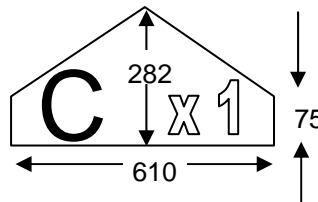
8x10

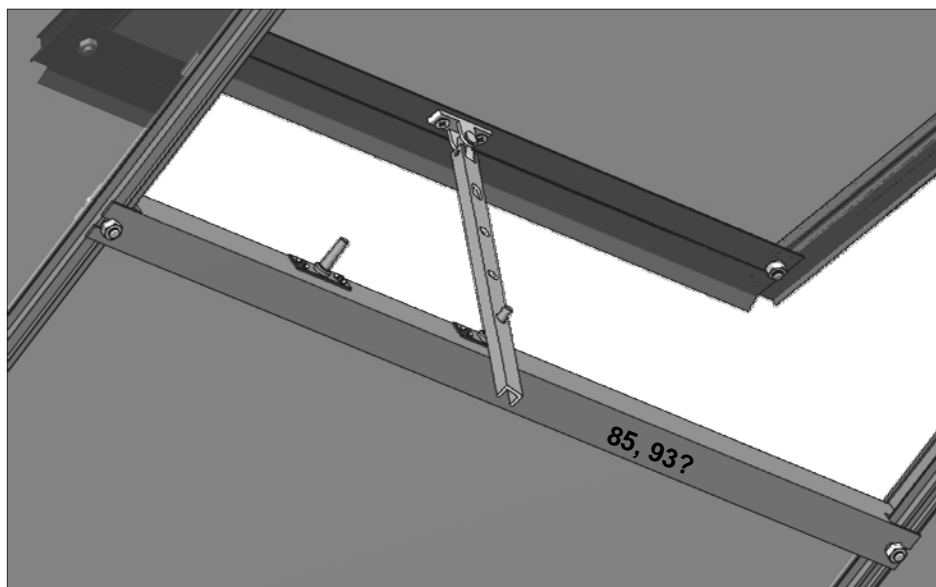
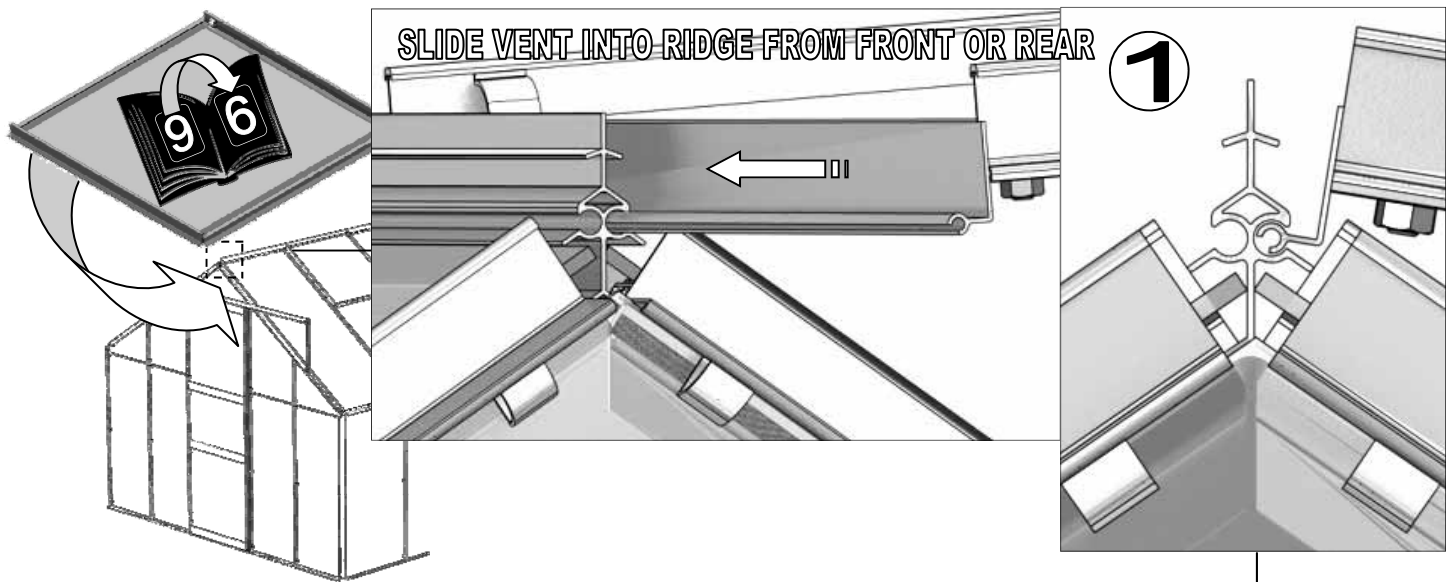


	Size (mm)	4'	6'	8'	10'	12'
S	610 X 1210	5	7	9	11	13
R	610 X 1504	3	5	6	8	10
A	610 X 610	3	3	4	4	4
U	610 X 893	1	1	2	2	2
G	457 X 1197	8				
H	610 X 393	1				
H	610mm	9				

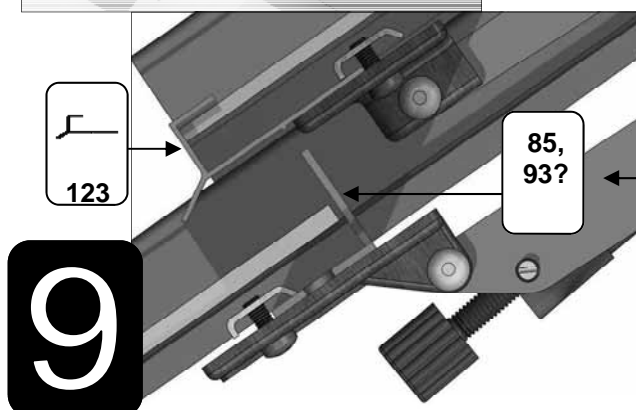
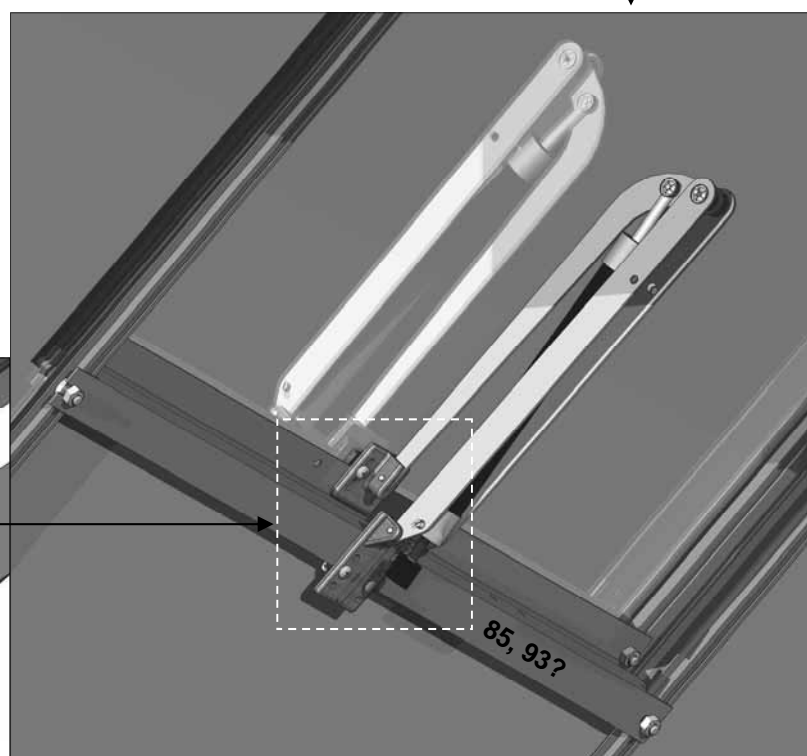
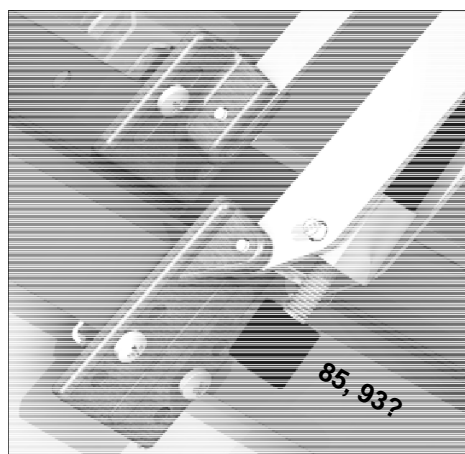


LOUVRE MUST GO BACK CENTRE ON THE 8x4 MODEL		
L	573 x 100	5





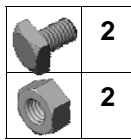


OPTIONAL

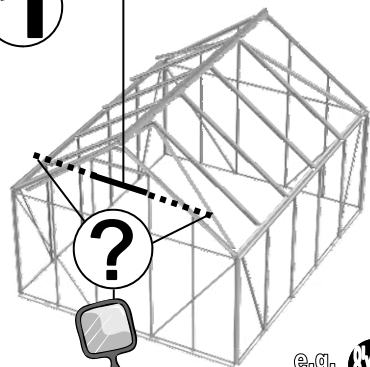




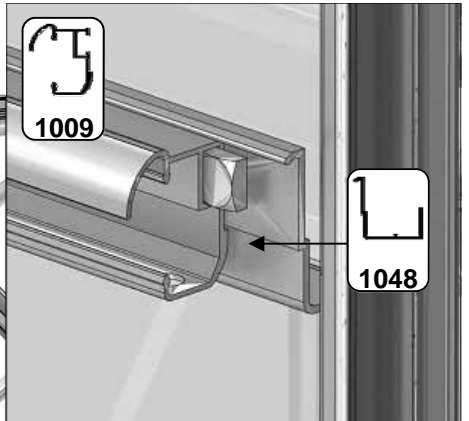
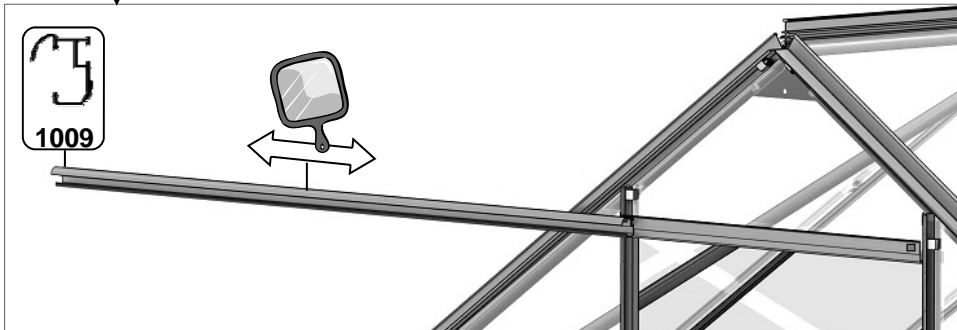
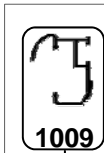
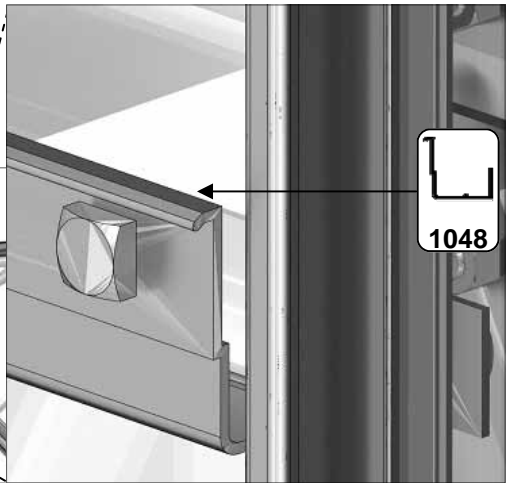
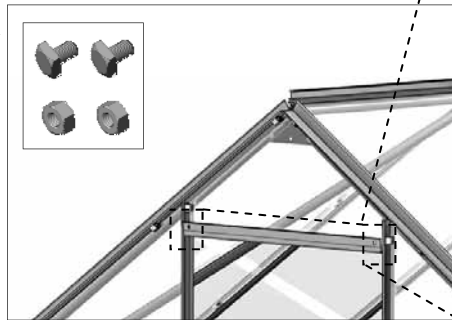
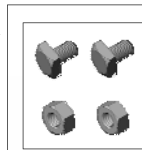
1009		1260	1
1048		643	1



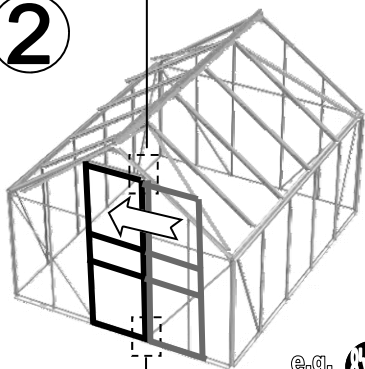
1



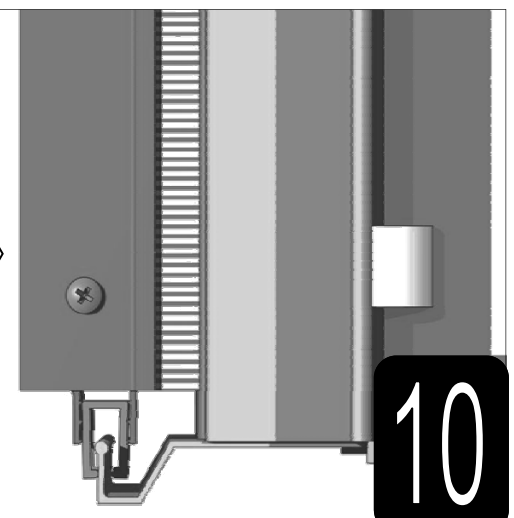
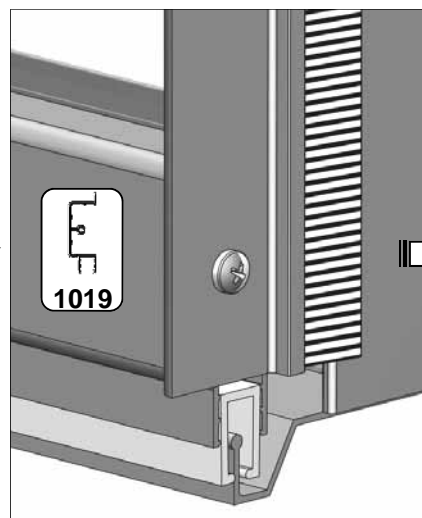
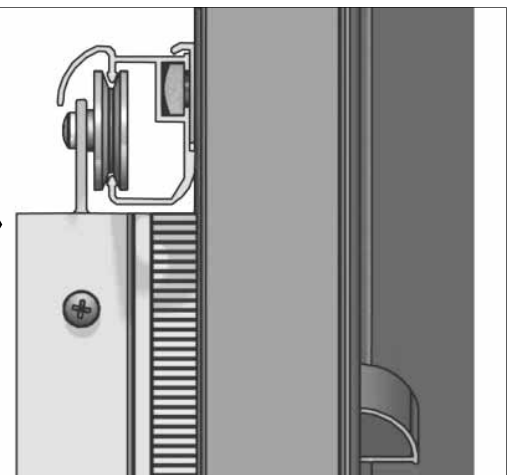
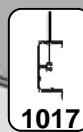
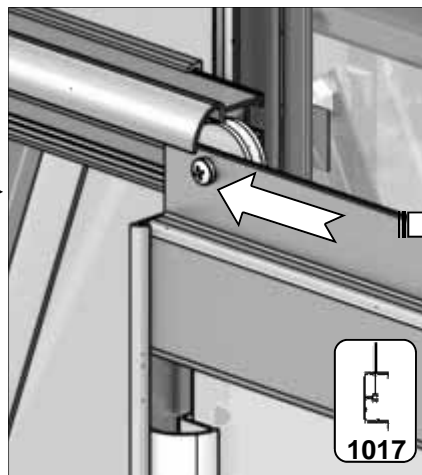
e.g. 8x10





2





e.g. 8x10



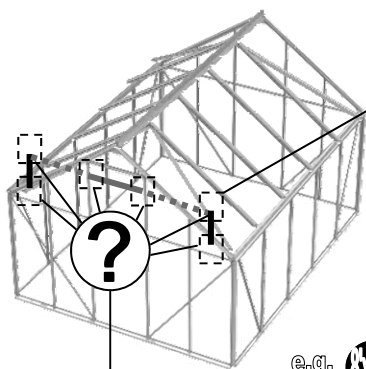
10

128		330	1
300		n/a	1

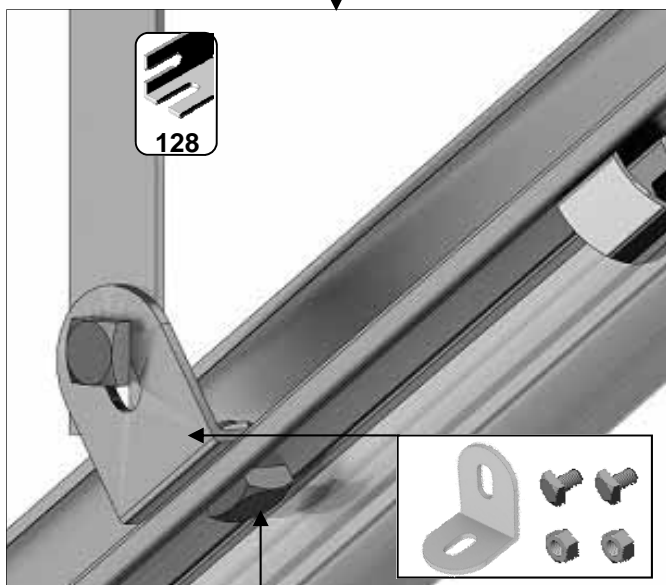
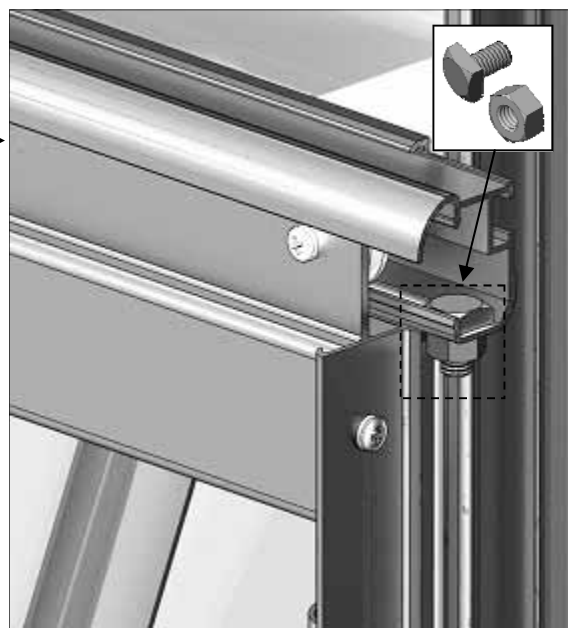
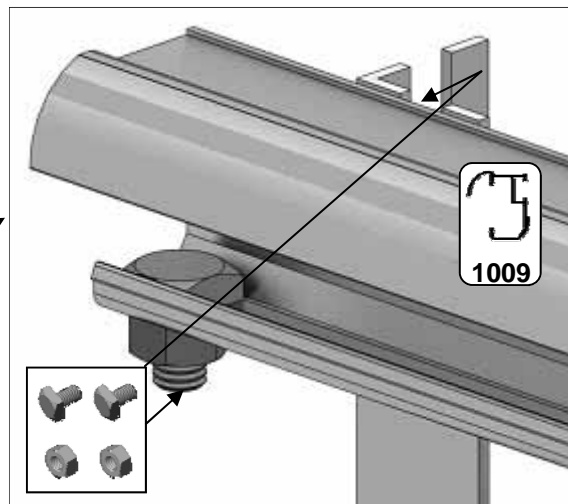


	5
	5

3



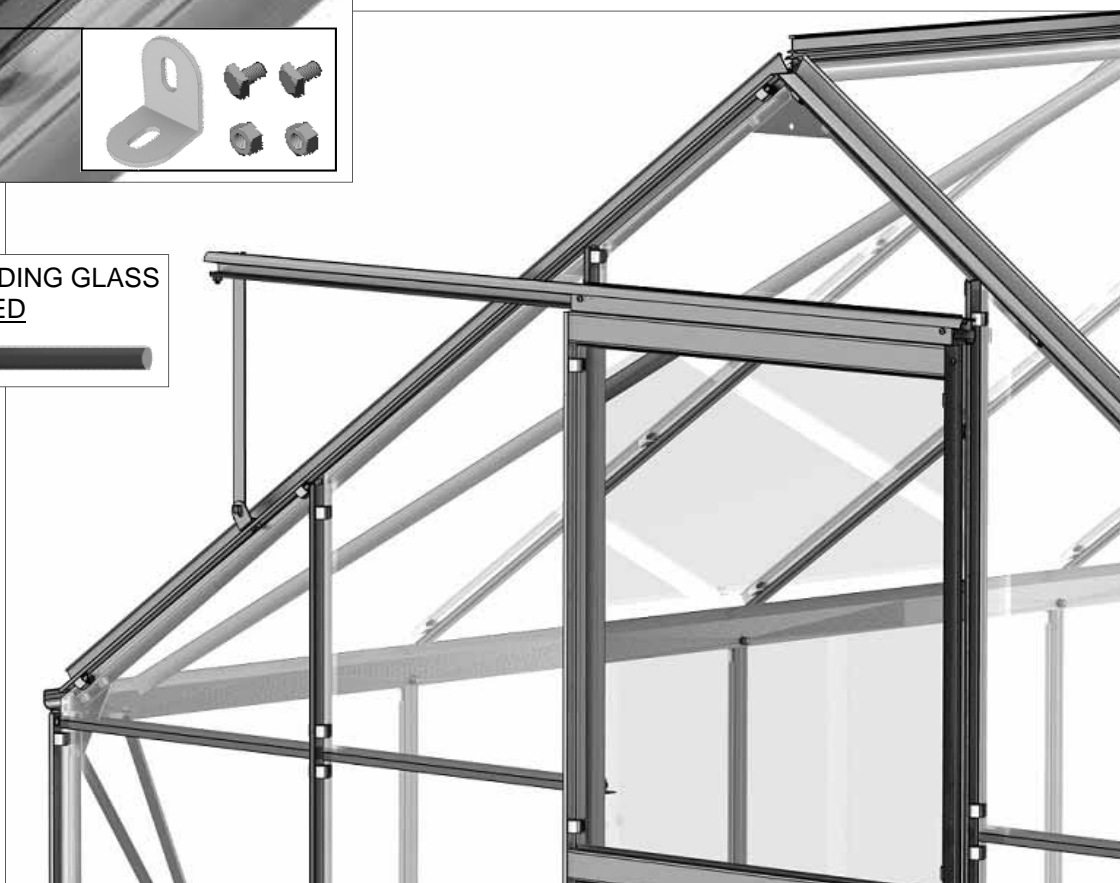
e.g. 15x10'

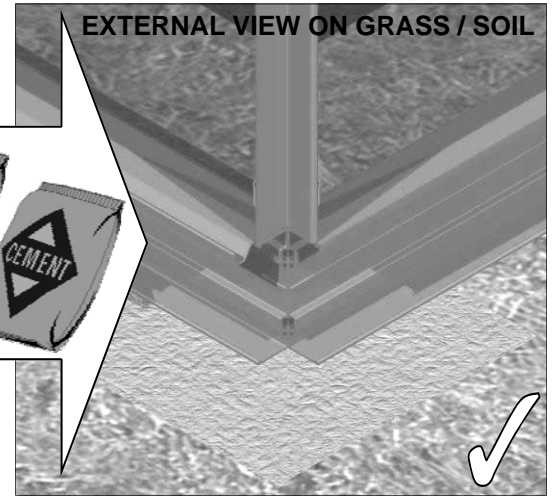
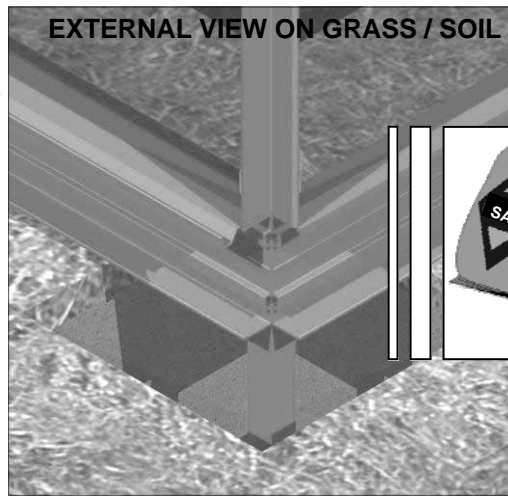


DRILL 7mm HOLE AVOIDING GLASS  
NOT SUPPLIED

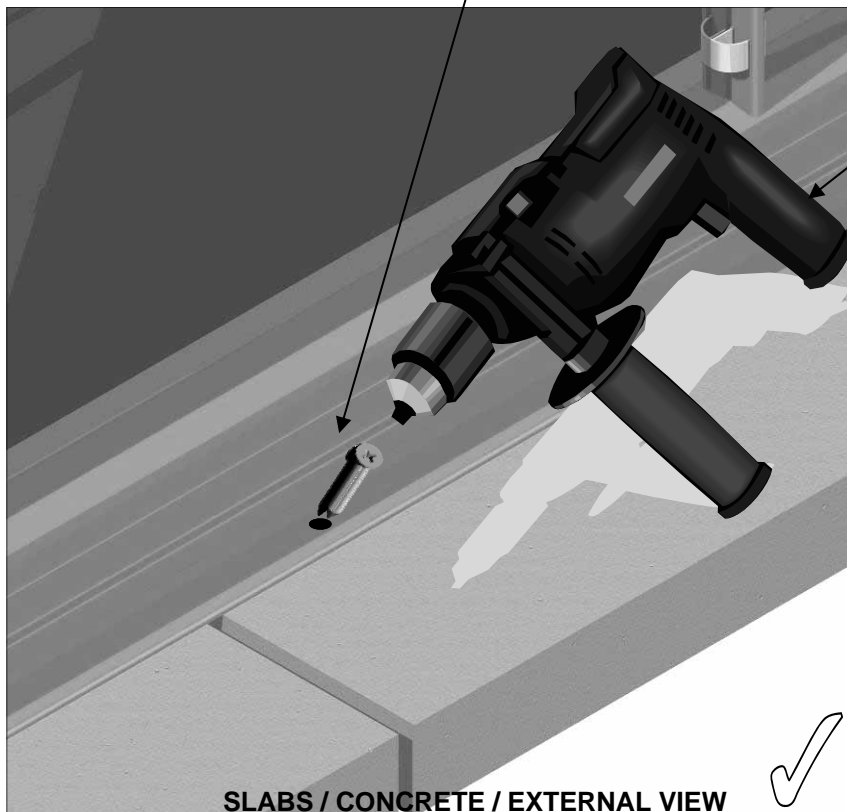
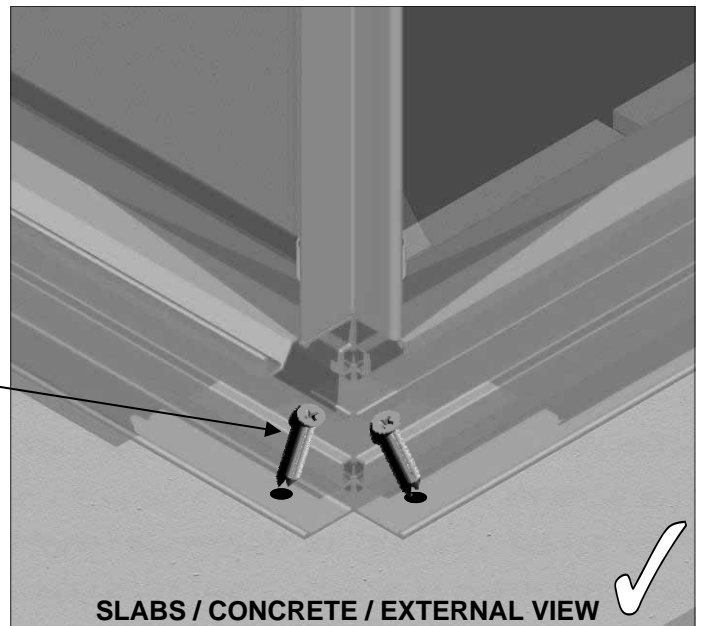


10





No 10 x 2"



Please note you will have to drill and screw through your metal base and into your solid foundation at an angle from outside the building. On a 8 x 10 building you should anchor the building at 10 points using 10 x 2" rawl plugs and screws (NOT SUPPLIED).



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# 8'LF packing List

No	mm	4'	6'	8'	10'	12'
1	3720					2
2	3720					1
3	3720					2
5	3100					
6	3100					
8	3100					
11	2476	1	1	1	1	1
12	2480					
14	2480					
16	2476	1	1	1	1	1
17	2480					
19	2456	1	1	1	1	1
25	1860					
26	1860		1			
27	1860		2			
30	1210	2	2	2	2	2
31	1210	2	2	2	2	2
32	1210	2	4	6	8	10
36	1857	2	2	2	2	2
38	1857	2	2	2	2	2
49	1314	2	4	4	4	4
50	1484	2	4	6	8	10
51	1480	4	4	4	4	4
55	1240	2				
57	1240	1				
58	1240	2				

No	mm	4'	6'	8'	10'	12'
68	1561	2	4	4	4	4
70	1538	2	2	2	2	2
71	1538	2	2	2	2	2
72	1479	2	2	2	2	2
73	1479	2	2	2	2	2
85	628	1				
93	636		1	2	2	2
121	619	1	1	2	2	2
123	610	1	1	2	2	2
124	610	2	2	4	4	4
128	330	1	1	1	1	1
136	924	2	2	2	2	2
1009	1260	1	A102	1	A102	1
1017	619	1	A102	1	A102	1
1018	619	1	A102	1	A102	1
1019	619	1	A102	1	A102	1
1047	1770	2	A102	2	A102	2
1048	643	1	A102	1	A102	1
1067	619	1	A102	1	A102	1
600	608			1	2	3
		1	1	2	2	2
		5	5	6	6	7
1 x smalls pack for correct size of building						
1 x A102 Door Pack						



BOX PACKED BY .....