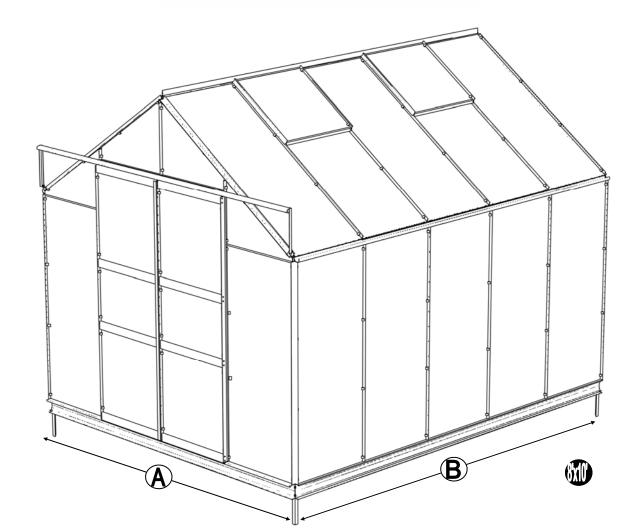


SYSTA

8X4, 8X6, 8X8, 8X10, 8X12



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

Issue 4.7



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, -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

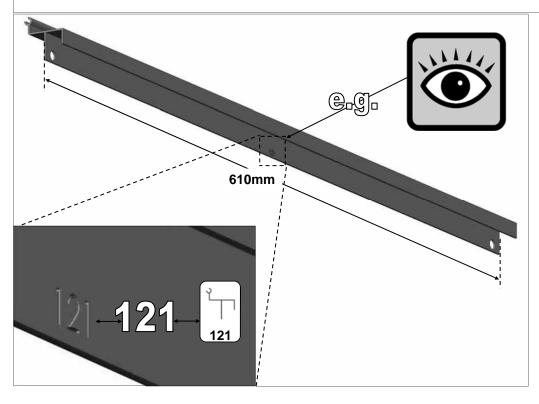
- When selecting a site for your greenhouse, it is vital that you choose as flat and level an area as possible.
- A concrete or slabbed base will provide the most solid foundation for your greenhouse.
- IMPORTANT: Do not fix your building down until the building is fully assembled, including glazing.
- 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

- 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.

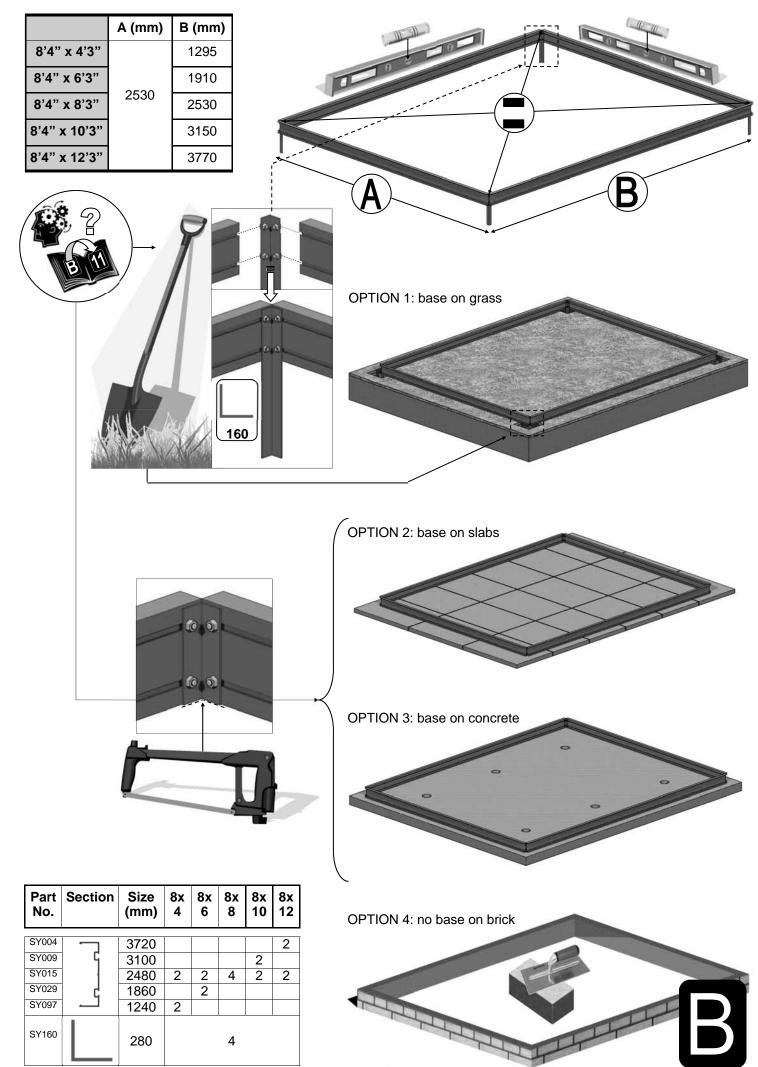








KEY SYMBOL	KEY DESCRIPTION
	LOOK
	THINK / CHOOSE?
15	THIS SECTION RELATES TO ANOTHER (e.g. 1 to 5)
	CORRECT
	DO <u>NOT</u> FIX DOWN!
a section of the sect	TWIST TO LOCK
2	TIGHTEN
H ₂ 0	DO NOT WET!



Page Ref	Part No.	Section	Size (mm)	8 4	8	8	8 10	8 12	H
	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					
	21		1585	2		,	4		
	47		1504	2	4	6	8	10	
	20	T	1945			2			
			1945						
	67	L	1579			2			
7	74	1				2			
4 3	75		1479			2			
2 中 3	76		1504			2			
U	77	_ }				2			
	84		614			2			
	96		614			2			
	162		1579			2			
	165		2476			1			

Page Ref	Part No.	Section	Size (mm)	8	8	8	8 10	8 12
	166		2350			1		
2	169		2456			2		
2 中 (3)	161		435			1		
	201					2		
	200					4		
	2	~	3720 3100				1	1
	12		2480			1		
		*				'		
	26	\wedge	1860		1			
	57		1240	1				
5	50		1490	2	4	6	8	10
	68		1561	2		2	1	
	85 /	6/	628 /	1				
	93		636		1	2	3	4
	93		030		'		3	4
	600		608	-	-	1	2	3
	601	/	460	-	-	2	4	6
	121		619	1	1	2	3	4
6	123		612	1	1	2	3	4
	124		610	2	2	4	6	8

Page Ref	Part No.	Section	Size (mm)	8	8	8	8 10	8 12
				1	1	2	3	4
6		000		2	2	4	6	8
	3	PO	M4	6	6	12	18	24
	ŕ		M6	2	2	4	6	8
	130	Th rl	619			8		
	163 a		1901			1		
	163		1901			3		
7	95	1	614			2		
	137		883			4		
						4		
						4		
	1					4		
			4000			1		
	10		2530			1		
4+ 10	164		465			2		
	į					2		

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

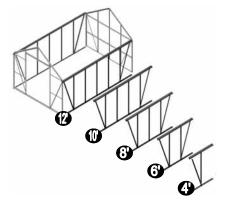
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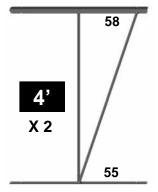
	172	204	236	268	300
8	78	108	126	146	166
	4 roll	5 roll	7 roll	8 roll	9 roll

	M6	147	155	169	183	197
	M 6	147	155	169	183	197
M6 CROP		1				

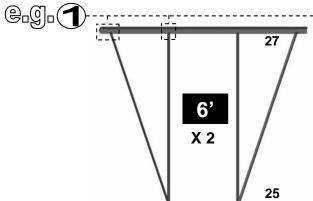




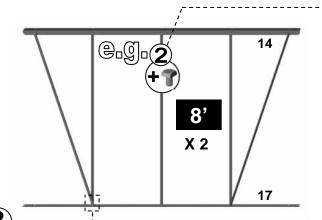




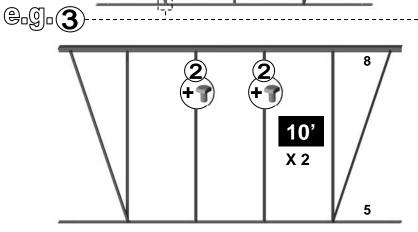
Part No	mm	Quantity
58	1245	2
47	1504	2
55	1245	2
21	1585	2
М6		6
М6		6



Part No	mm	Quantity
27	1860	2
47	1504	4
25	1860	2
21	1585	4
M6		12
M6		12



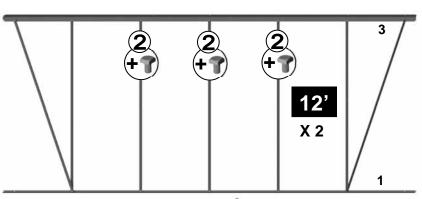
Part No	mm	Quantity
14	2480	2
47	1504	6
17	2480	2
21	1585	4
М6		18
M6		16



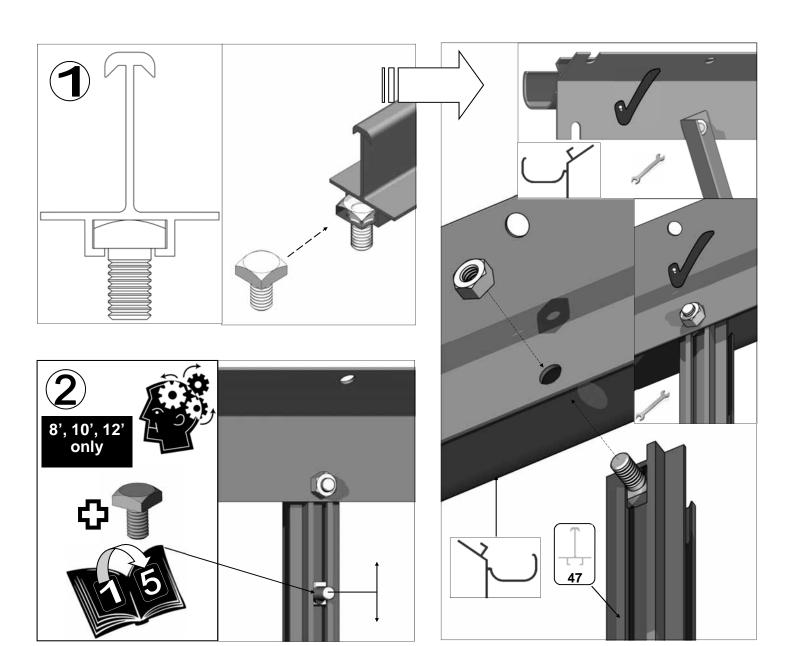
Part No	mm	Quantity
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47	1504	8
5	3100	2
21	1585	4
М6		24
M6		20

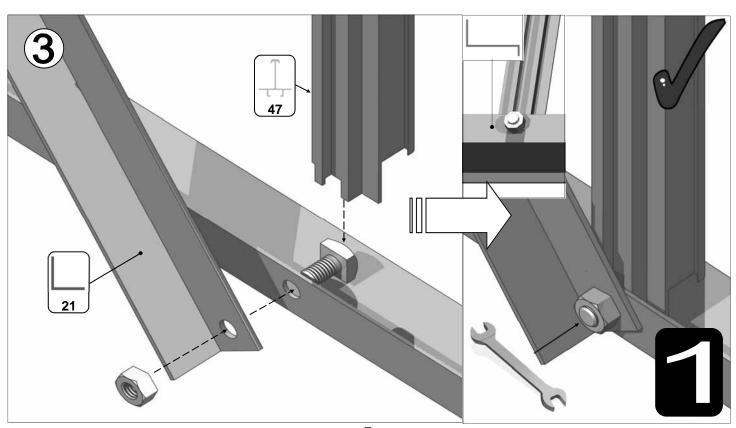
ALL VIEWS INTERNAL



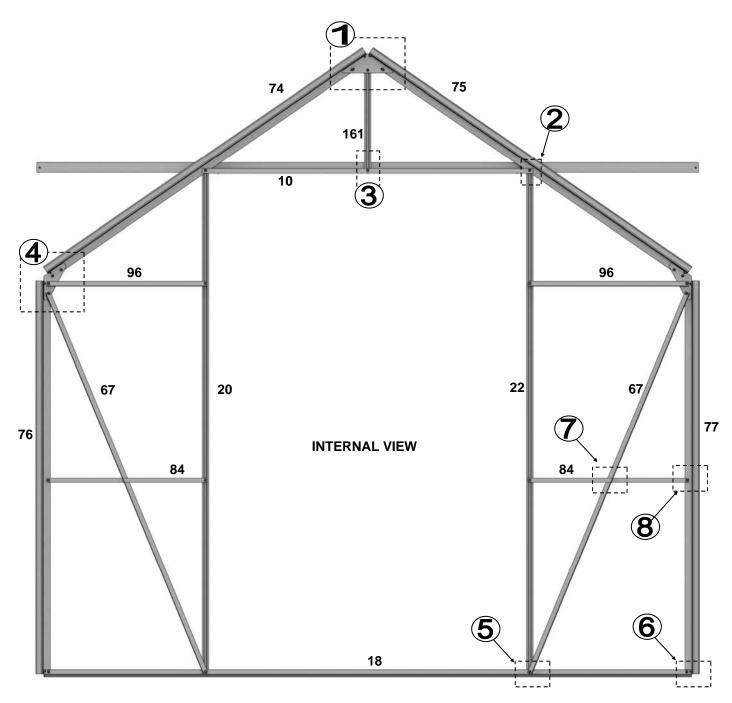


Part No	mm	Quantity
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47	1504	10
1	3720	2
21	1585	4
М6		30
М6	0	24



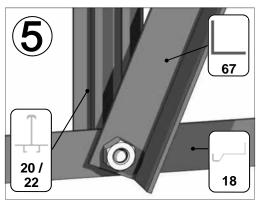


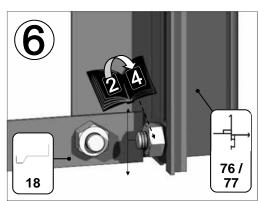
	Part No	SY010	SY018	SY020 / SY022	SY067	SY074 / SY075	SY076 / SY077	SY084	SY096	SY161	SY200	SY201	SYBOL M6X11	SYNUT M6
	Detail						1		L					0
4	Length 'mm'	2530	2476	1945	1579	1479	1504	614	614	435	N/A	N/A	10	N/A
	Quantity	1	1	1 + 1	2	1 + 1	1 + 1	2	2	1	2	1	32	32

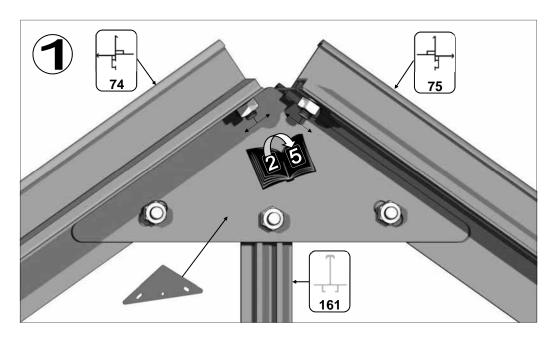


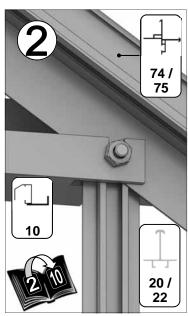


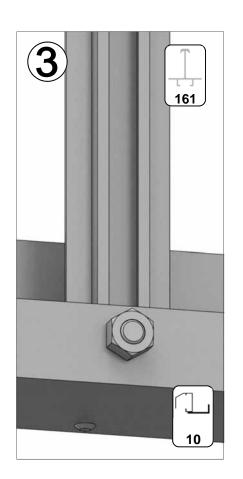


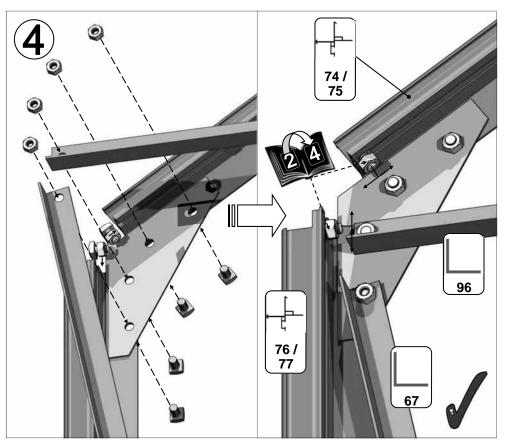


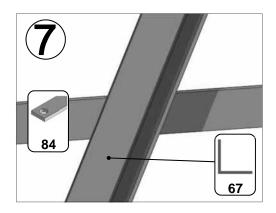


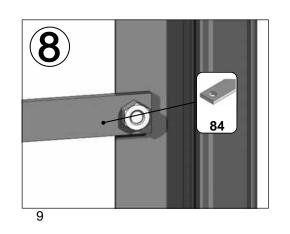






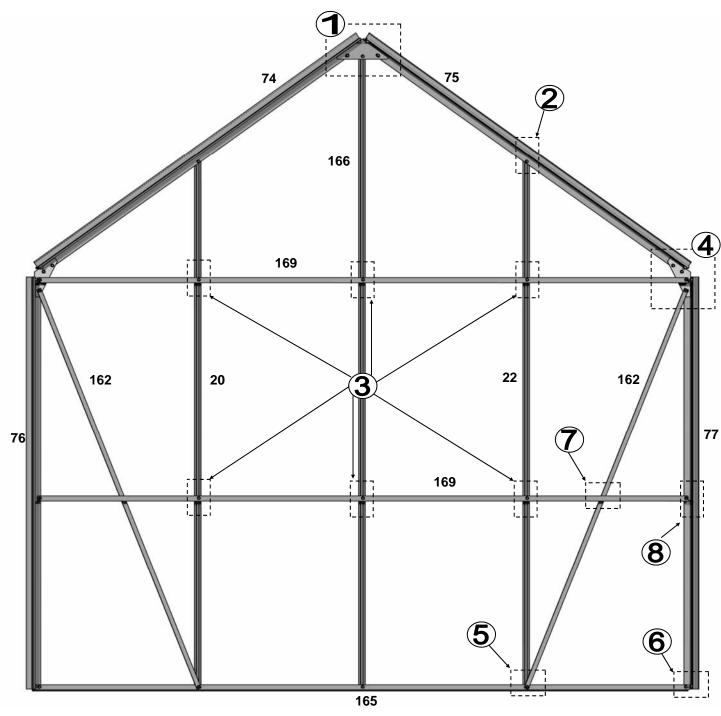






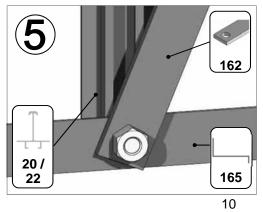


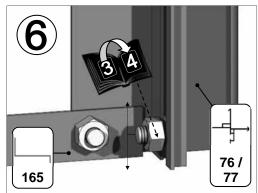
	Part No	SY020 / SY022	SY074 / SY075	SY076 / SY077	SY162	SY165	SY166	SY169	SY200	SY201	SYBOL M6X11	SYNUT M6
2	Detail		4	4								
J	Length 'mm'	1945	1479	1504	1579	2476	2350	2456	N/A	N/A	10	N/A
	Quantity	1 + 1	1 + 1	1 + 1	2	1	1	2	2	1	34	34

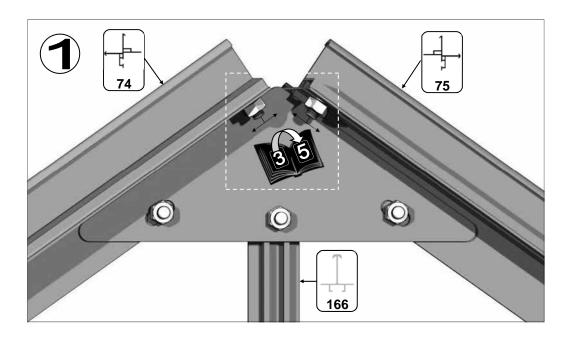


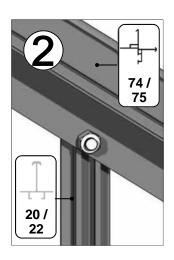
ALL VIEWS INTERNAL

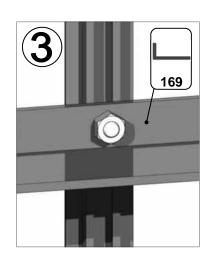


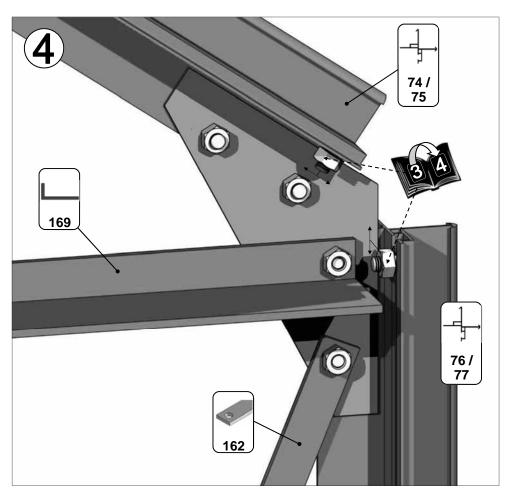


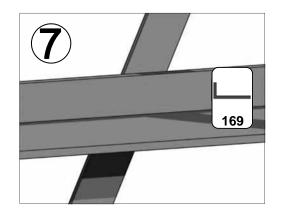


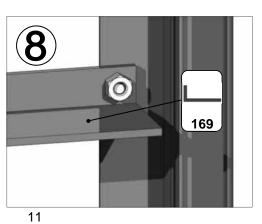






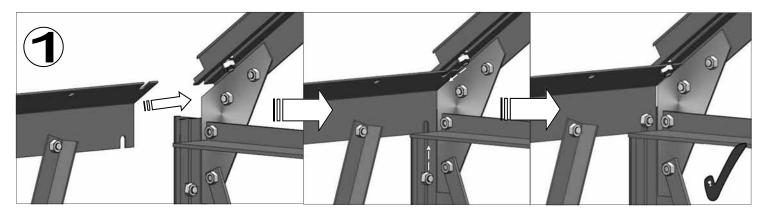


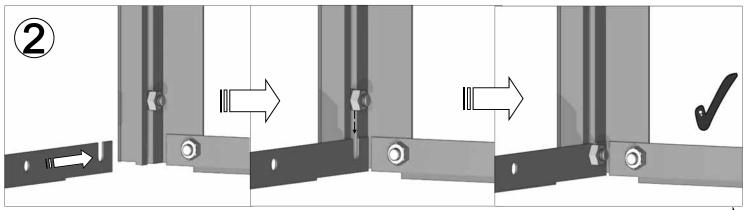


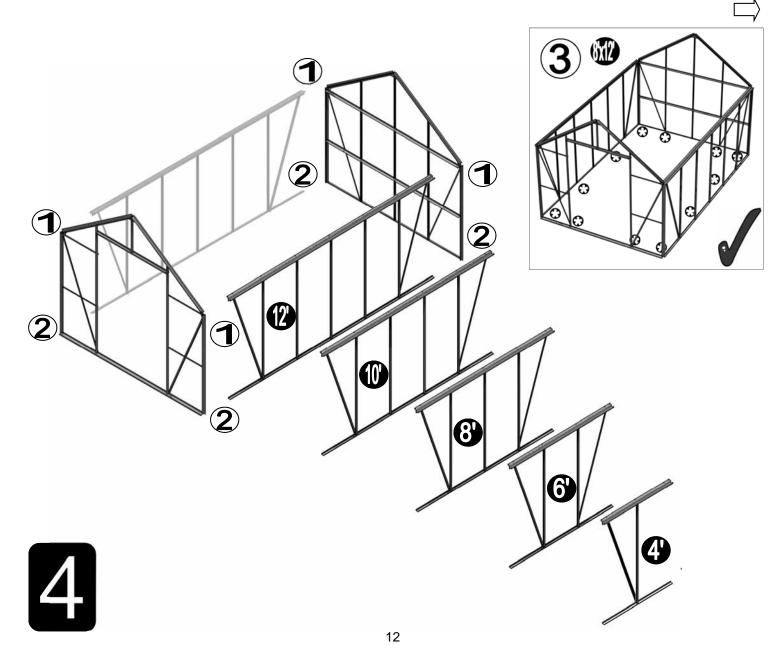


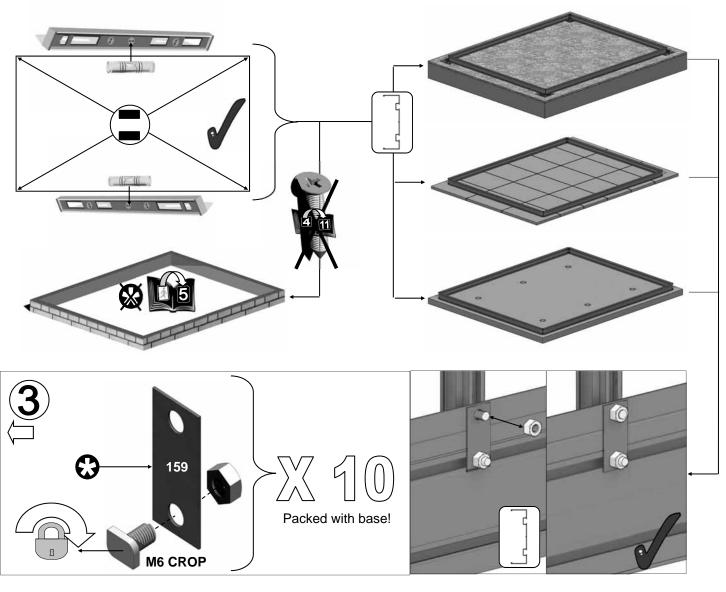
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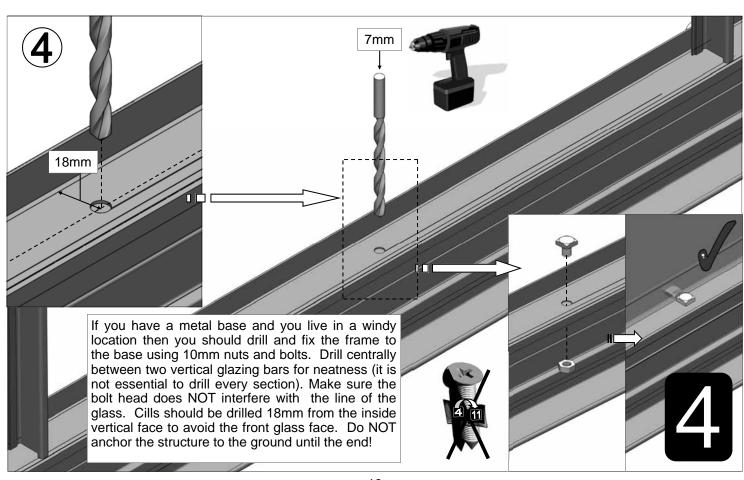


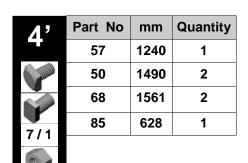






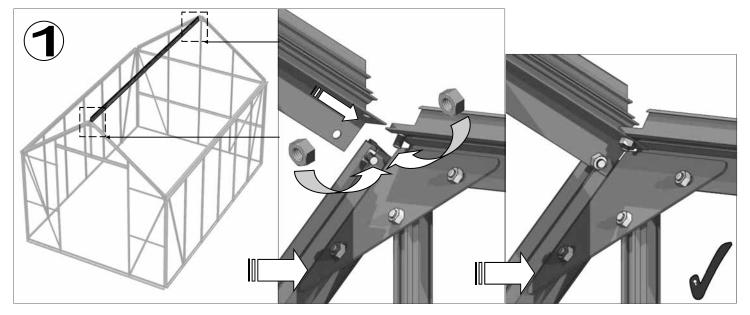


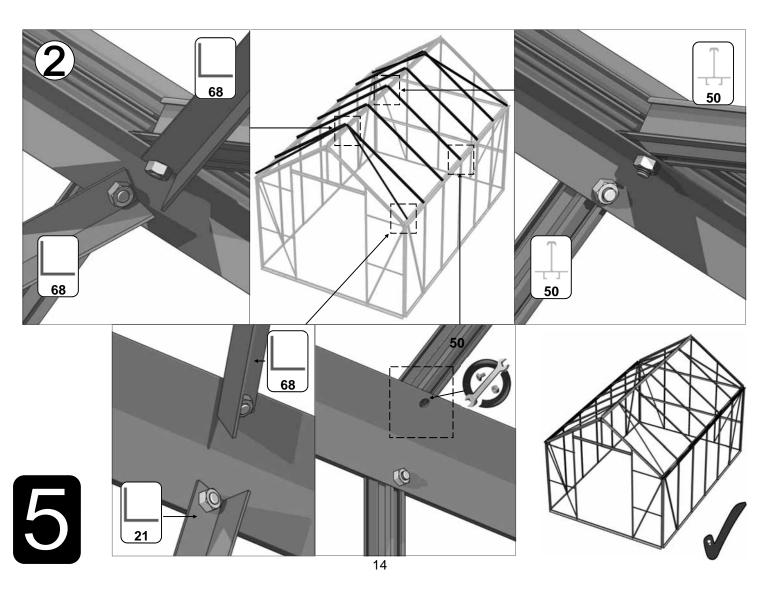


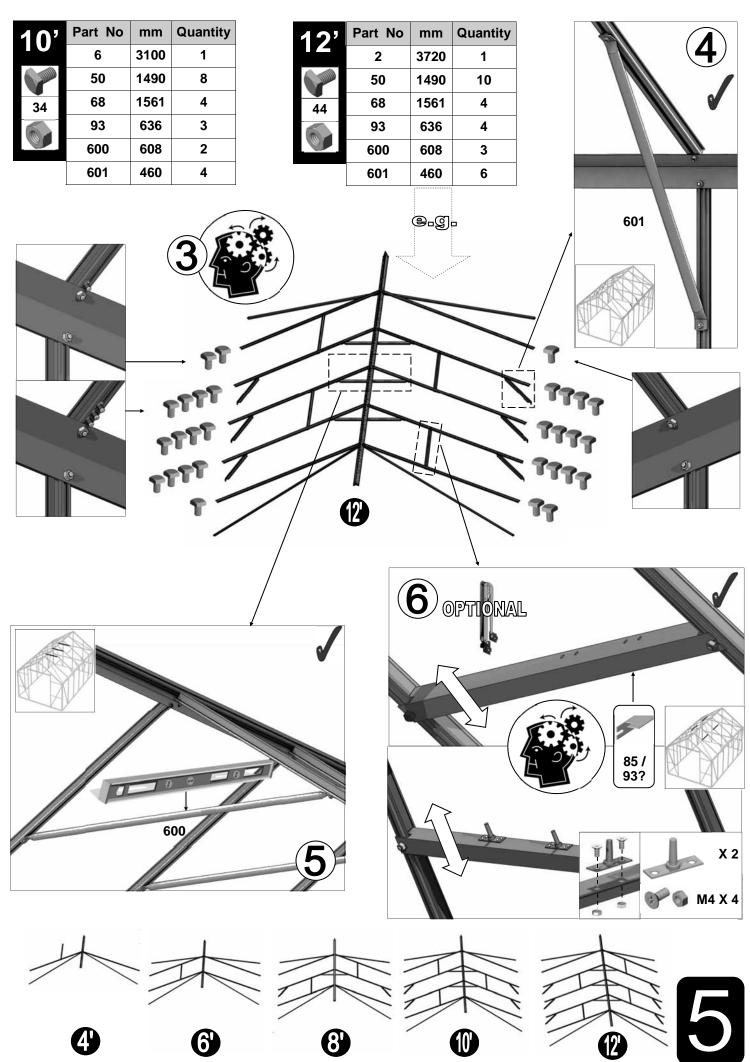


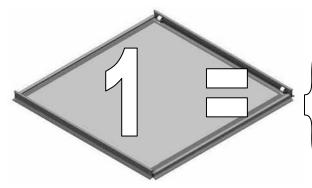
6'	Part No	mm	Quantity
	26	1860	1
	50	1490	4
14	68	1561	4
	93	636	1

8'	Part No	mm	Quantity
O	12	2480	1
	50	1490	6
24	68	1561	4
<u></u>	93	636	2
	600	608	1
	601	460	2







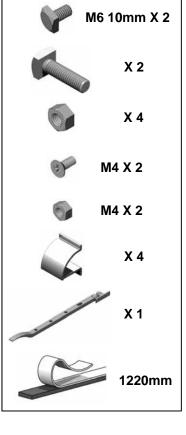


Part No	mm	Quantity
121	619	1
123	612	1
124	610	2



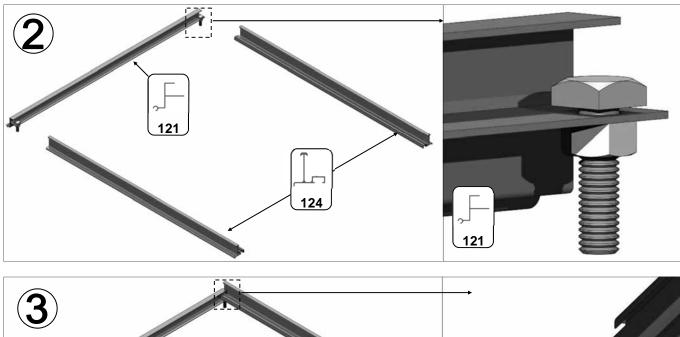


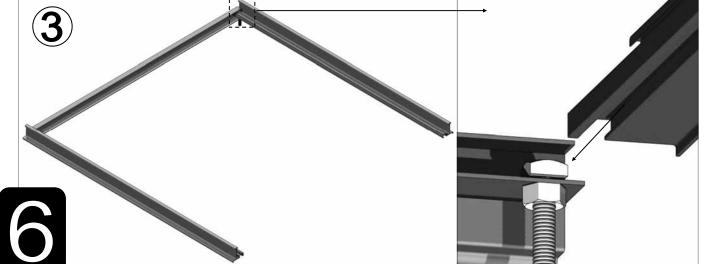


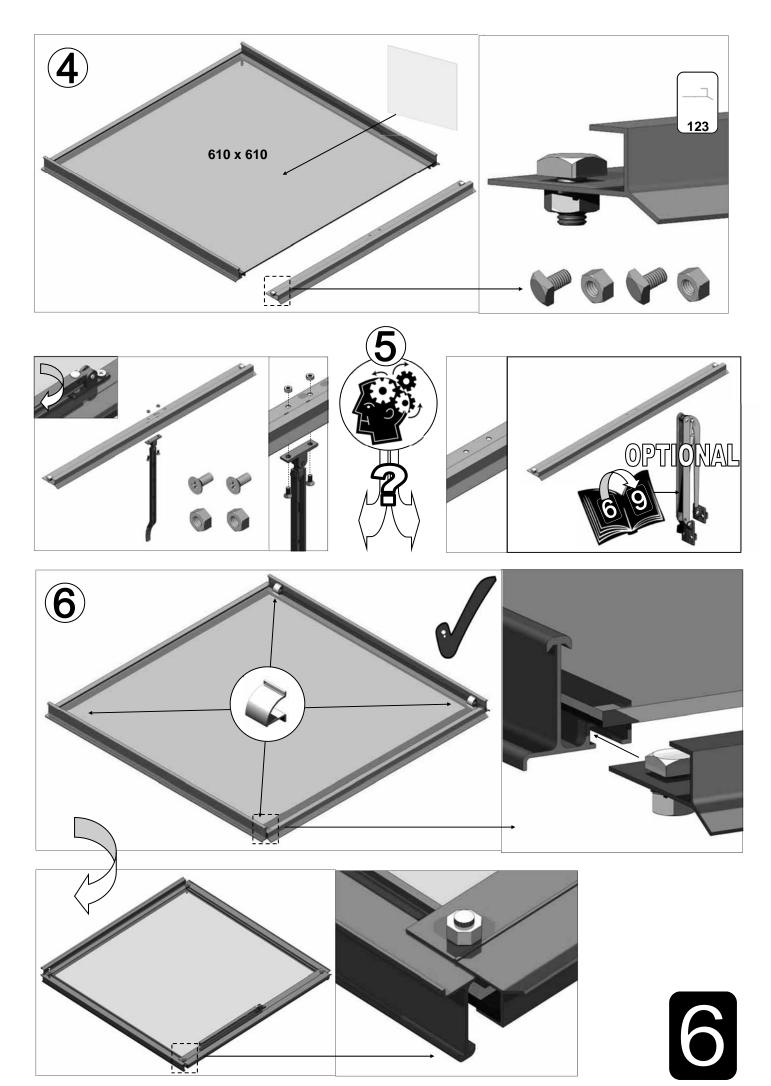




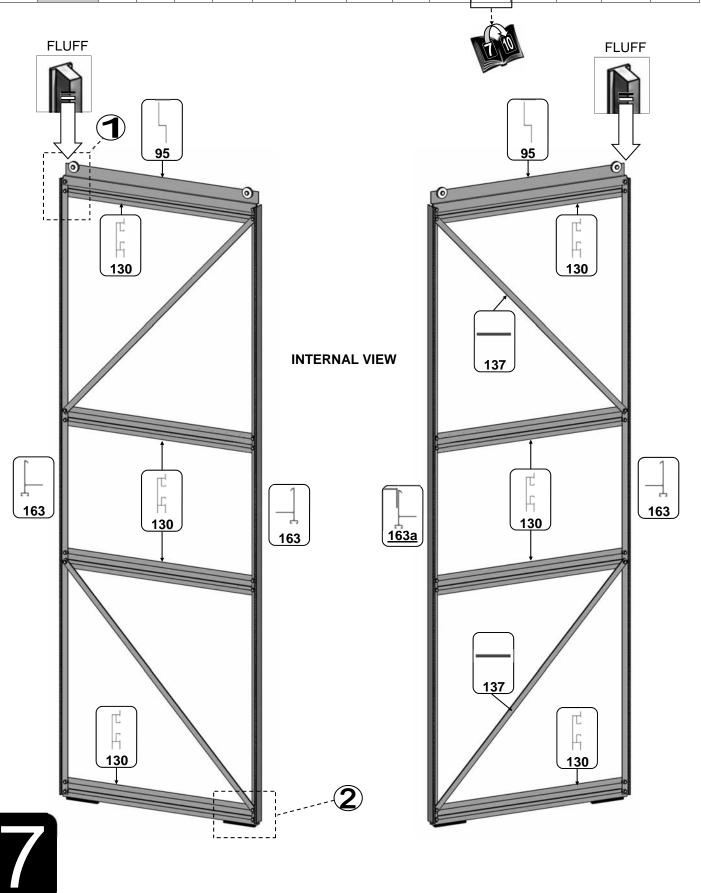


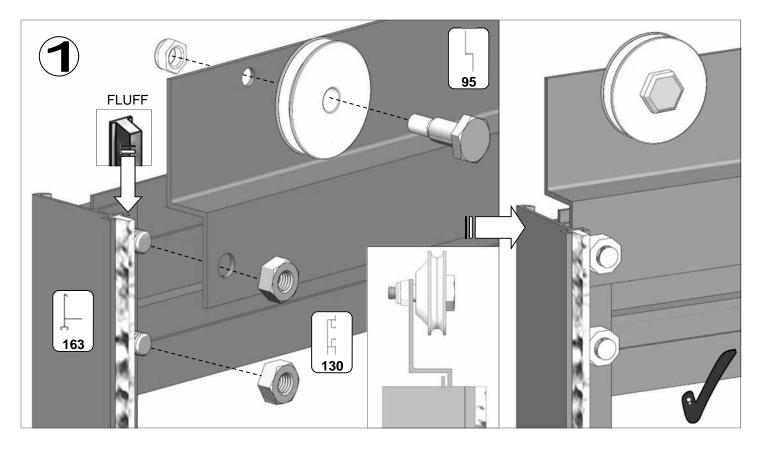


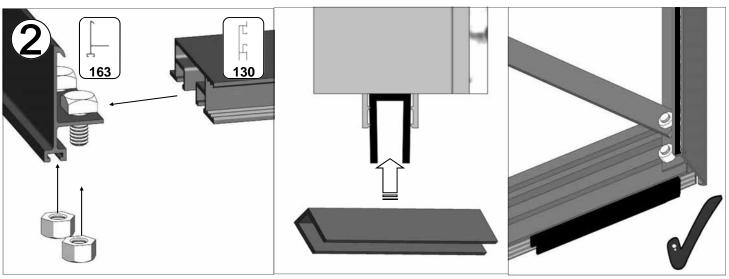


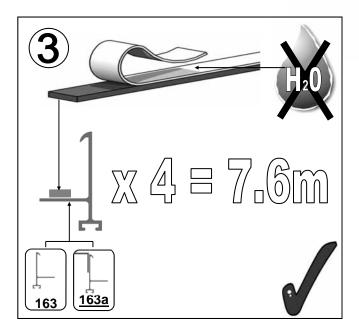


	Part No	SY 095	SY 130	SY 137	SY 163	SY 163a	SY DOOR GLIDE	SY WHEEL	SY BOL DOOR	SY NUT DOOR	SY DOOR STOP	SY FOAM	SY DRA	SYBOL M6X11	SYNUT M6
7	Detail	_5	P A					0		6					
	Length 'mm'	614	619	883	1901	1901	100 (PLASTIC)	N/A	N/A	N/A	N/A	7600 (FOAM)	4000 (FLUFF)	10	N/A
	Quantity	2	8	4	3	1	4	4	4	4	2	1	1	32	32



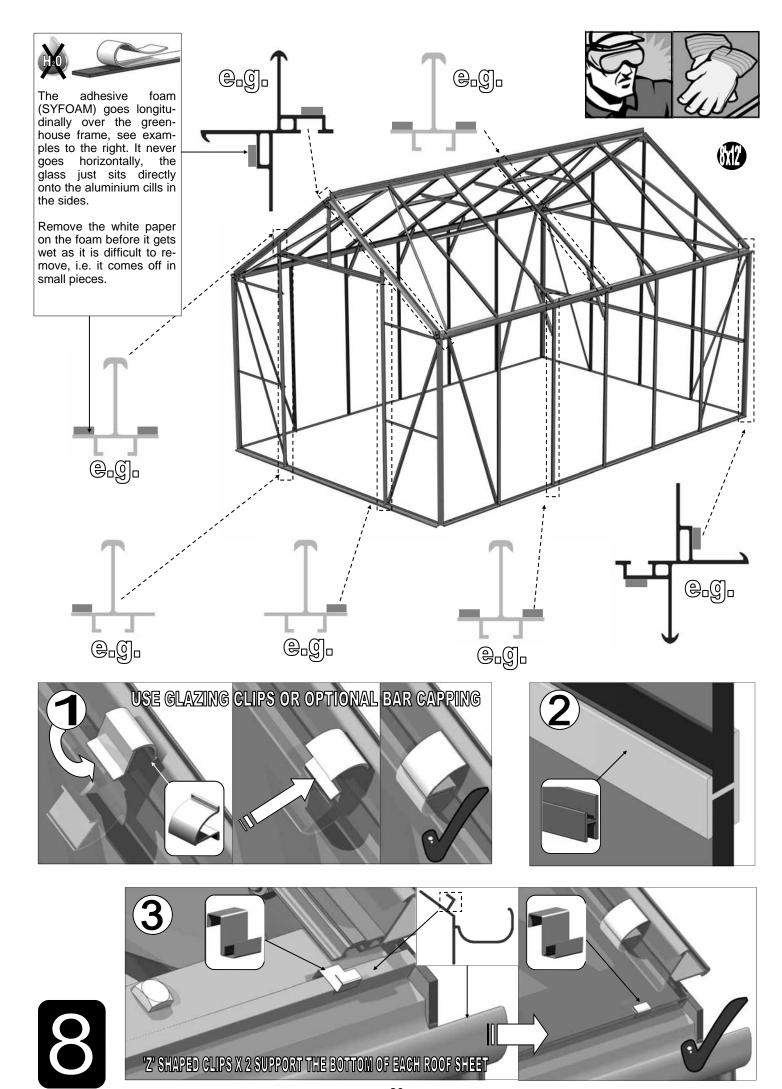


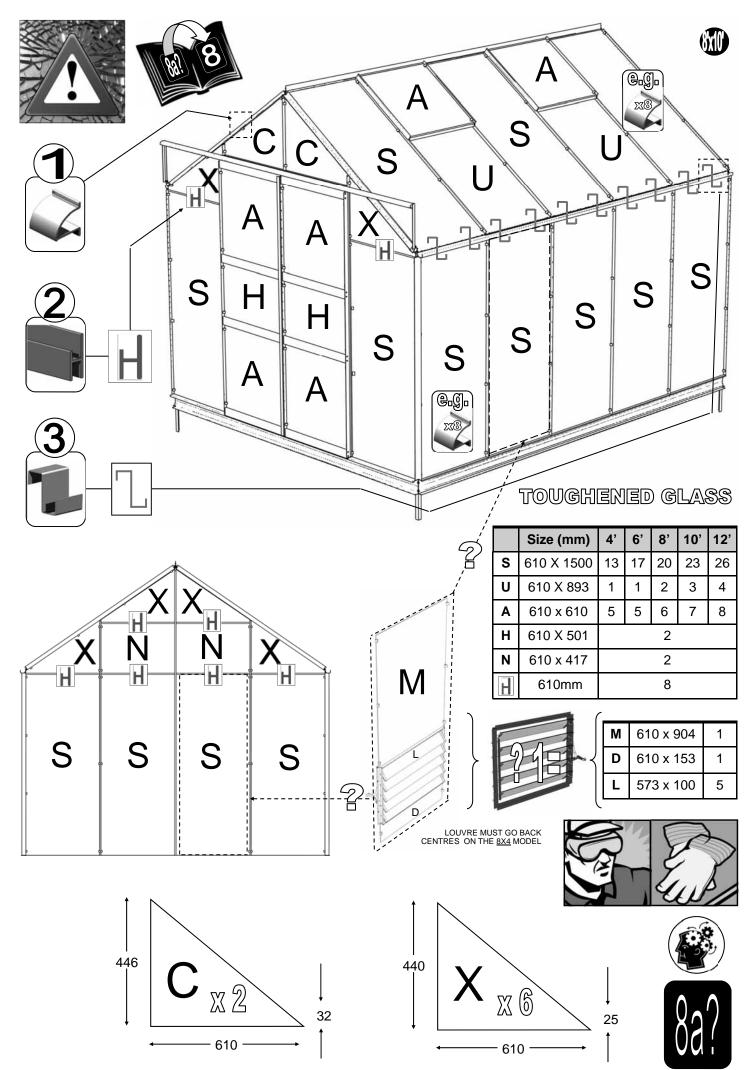


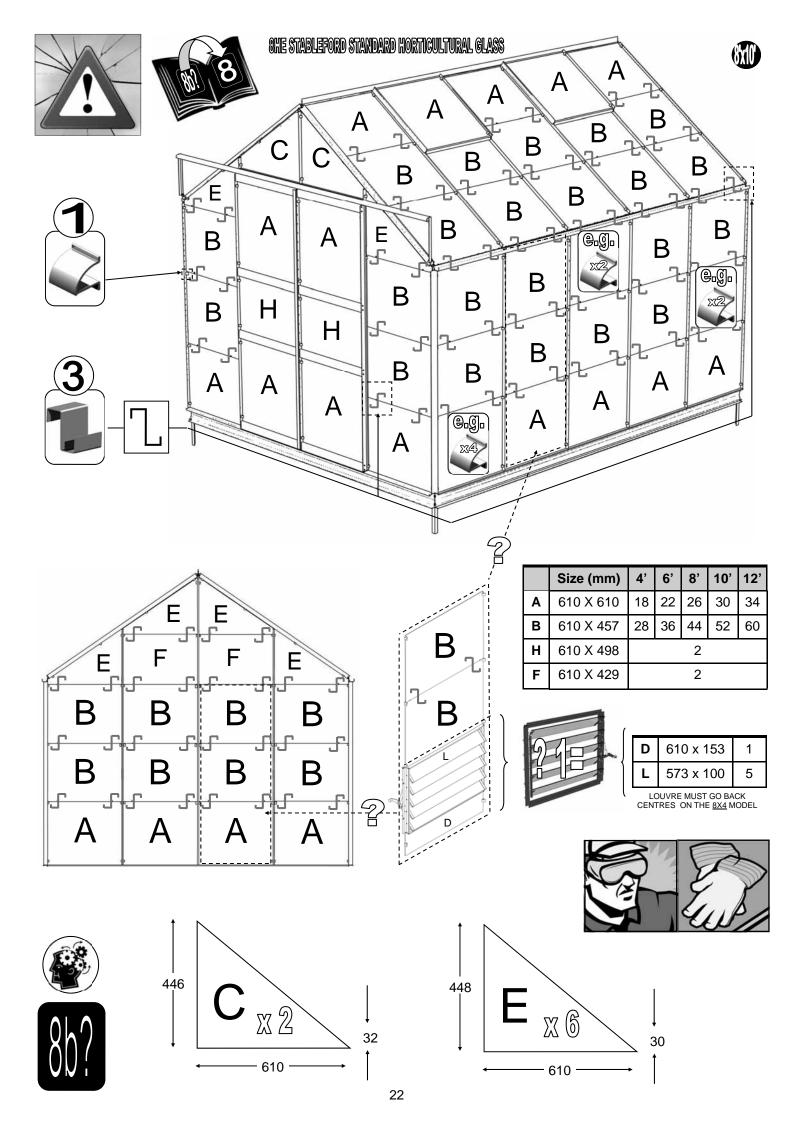


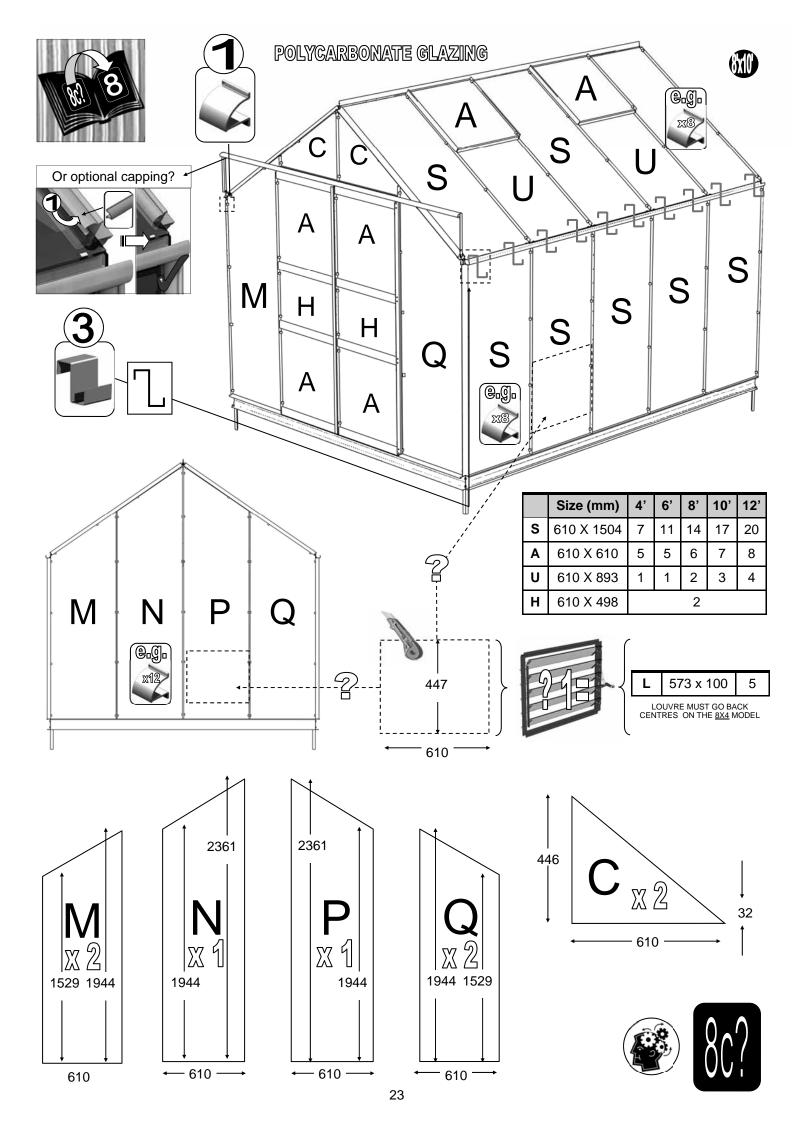
Glazing tips for sections 7 & 8:

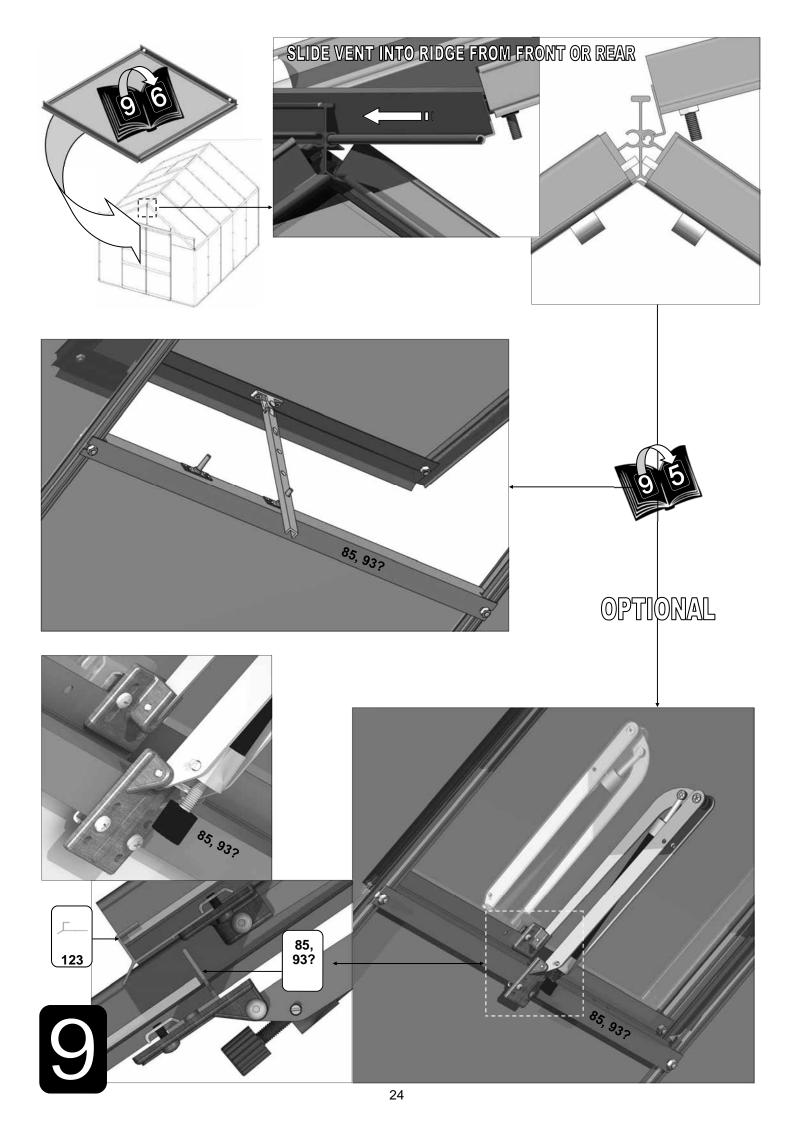
- The foam (see left) goes longitudinally in three sections on each door stile and all over the greenhouse frame, see overleaf, including the roof corner bars. It never goes horizontally, the glass just sits directly onto the aluminium cills in the sides.
- Remove the white paper on the foam before it 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.
- The draft excluder fluff only goes in the outer door stiles.



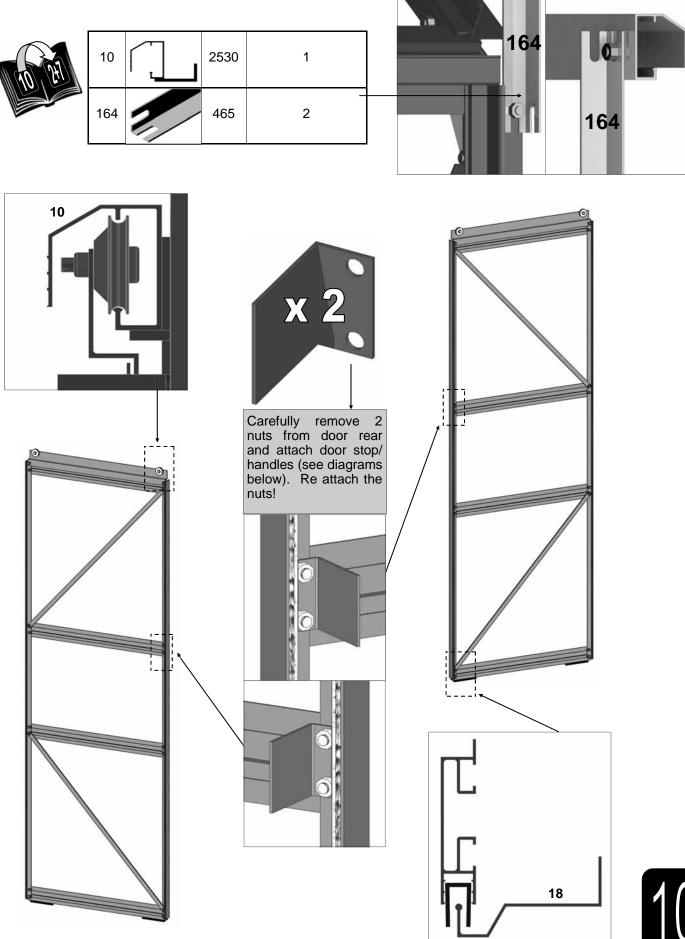


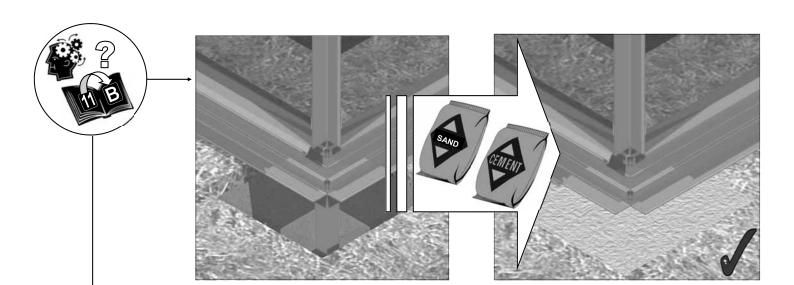


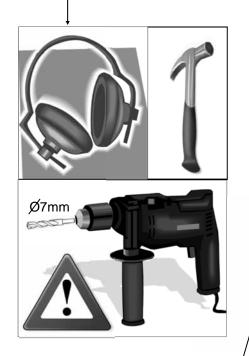


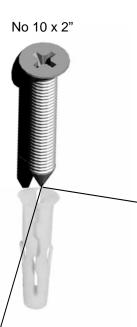


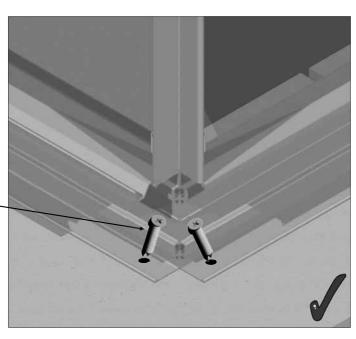
Attach upper door track 10 as per section 2 if not already done (position 10 vertically and push it through the central section between the two glaze bars, twist 10 so that the slots in the mounting bar are facing upwards). Slide doors into upper track (10) and lower track (18), adjust the height of 10 until the door is running smoothly leaving enough room for the pane of glass above.

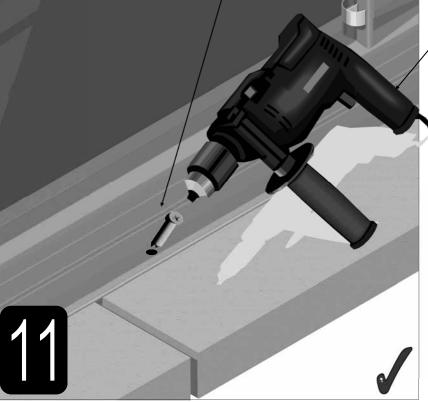


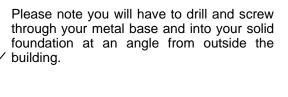














Hints and Tips!



Vent top corner siliconed along with bar capping.

To help waterproof the building it is a good idea to use a transparent all-weather silicone inside and outside of the building where there are any gaps. Also the top of the vents can be siliconed.



Inside eave area siliconed.

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12'	2	2		4	2	2	4	4	8	8	4	1	2	က	7	2	7	7	2	က	9	4	6	4m	7		niidir
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8,	2	2		2	2	2	2	2	4	8	4	1	2	က	-	2	-	-	2	_	2	2	7	4m	2		smalls pack for correct size of building
																											nalls p
6,	2	2		1	2	2	1	1	2	8	4	-	2	3	_	2	_	-	2			_	2	4m	7	7	1 Sh
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4,	1 2	2	7		. 2	2	7	1	2	80	4	7	9 2	3	_	7	0	7	3			-	4	4m	2		
mm	1504	614	628	636	614	614	619	612	610	619	883	435	1579	1901	1901	465	2476	2350	2456	809	460			110	SMA DOOR		
No	77	84	85	93	92	96	121	123	124	130	137	161	162	163	163a	164	165	166	169	009	601	1	4	5	SMA		
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