

MAXI LUX GREENHOUSES

INSTALLATION MANUAL

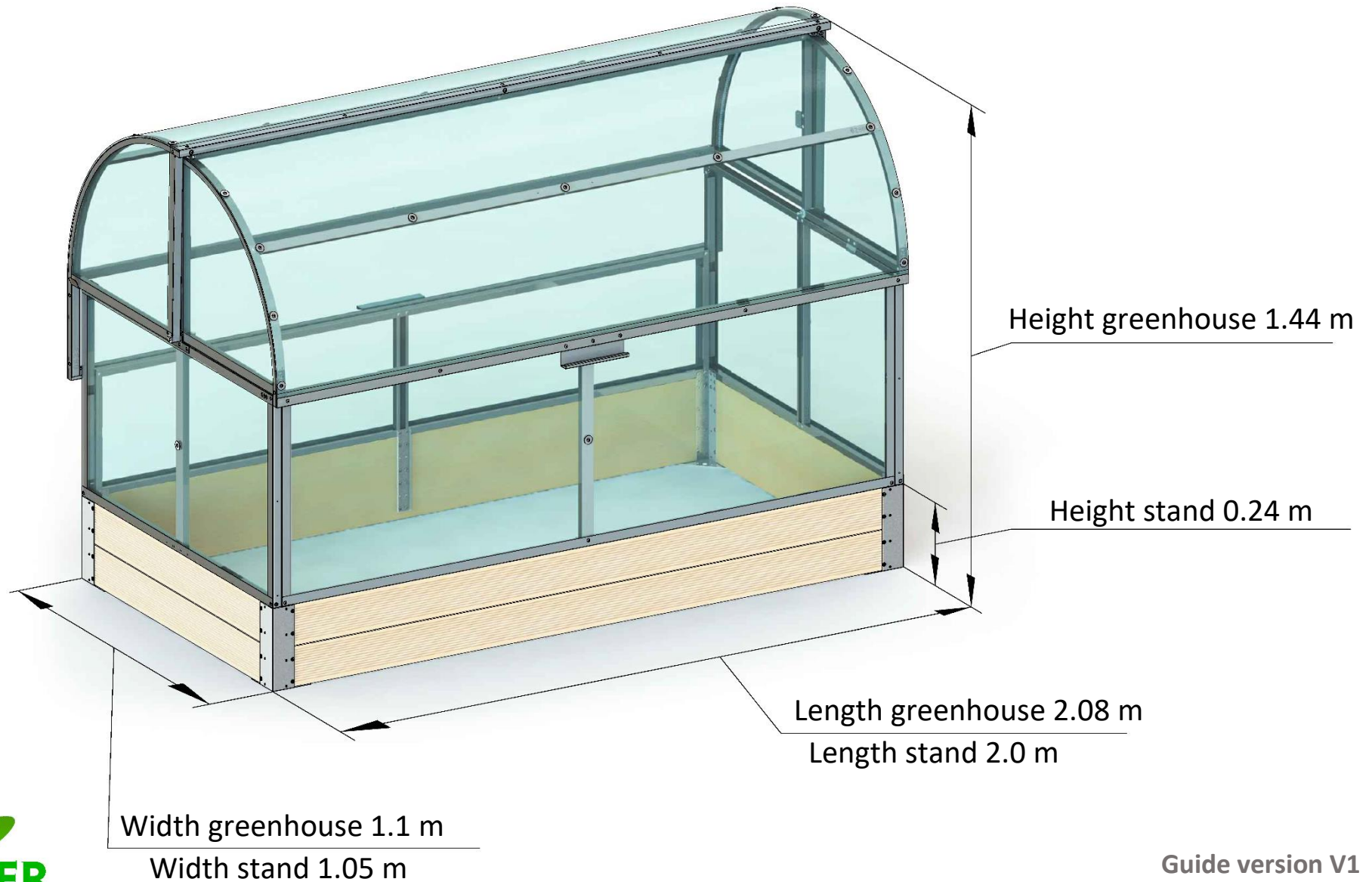


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Notes

Please read the instructions carefully before assembling the greenhouse.

Follow the steps in the order they are set out in the instruction.

Safety:

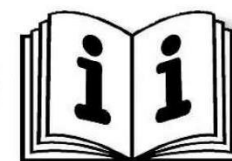
- Some parts may have sharp edges. Be careful when handling components.
- When using a stepladder or power tools, follow the manufacturer's safety instructions.

Assembly:

- When installing polycarbonate sheets, position them with the UV side facing the sun.
- Remove the films from both sides of the polycarbonate sheets immediately before installation.
- Anchor the greenhouse onto a leveled surface and solid foundation to ensure its stability.
- **Do not set up the greenhouse in strong winds.**

- greenhouse weight 62 kg
- greenhouse volume 2,53 m³

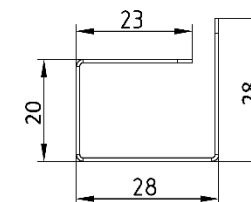
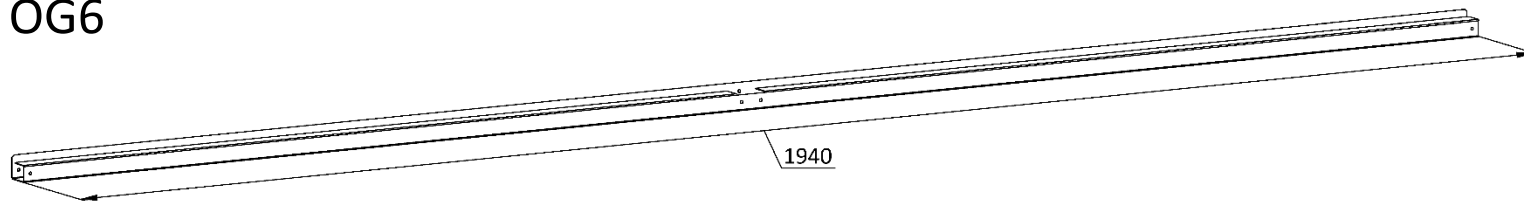
Tools



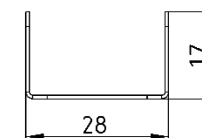
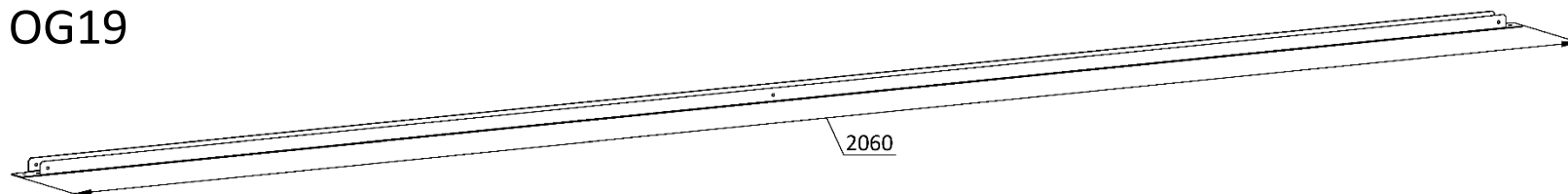
DESCRIPTION	QUANTITY	APPLICABILITY
Greenhouse detail		
OG2	4	Inner cover
OG4	1	Left wall
OG4R	1	Right wall
OG6	4	Front wall, Back wall
OG7	2	Front wall
OG8	6	Back wall, Right wall, Left wall
OG9	4	Right wall, Left wall
OG10	3	Back wall, Right wall, Left wall
OG11	1	Front wall
OG12	2	Outer part's left and right wall
OG13	2	Inner part's left and right wall
OG14	1	Inner part's left wall
OG14R	1	Inner part's right wall
OG15	1	Outer part's left wall
OG15R	1	Outer part's right wall
OG16	2	Right wall, Left wall
OG17	1	Outer part's left wall
OG17R	1	Outer part's right wall
OG18	1	Inner part's left wall
OG18R	1	Inner part's right wall
OG19	4	Outer cover
OG20	3	Inner cover
OG21	2	Outer cover
OG22	1	Inner cover
OG23	1	Outer cover
OG23F	1	Inner cover
OG24	4	Outer cover
OG25	3	Inner cover
OG26	1	Inner cover
OG33	2	Outer part's left and right wall
Bended bar	4	Frame
PEP	16	Outer cover, Inner cover

DESCRIPTION	QUANTITY	APPLICABILITY
Greenhouse stand		
Corner stand {det. SH61(1), SH62(1), SH63(2), SH35(1)}	4	Stand
SH64	4	Stand
SH65	2	Stand
Polycarbonate sheets		
P1 (Polycarbonate 1935x355x4 mm)	1	Front wall
P2 (Polycarbonate 1935x613x4 mm)	1	Back wall
P3 (Polycarbonate 1040x613x4 mm)	2	Right wall, Left wall
P4 (Лист поликарбоната 582x567x4 mm)	1	Outer part's right wall
P5 (Polycarbonate 582x567x4 mm)	1	Outer part's left wall
P6 (Polycarbonate 535x535x4 mm)	1	Inner part's left wall
P7 (Polycarbonate 535x535x4 mm)	1	Inner part's right wall
P8 (Polycarbonate 2064x1220x4 mm)	1	Outer cover
Fasteners		
Screw 4,2x13 WURTH k.31314213	337	Total
Washer 25x5.3x1.25 DIN 522	37	Fastening Polycarbonate
Washer 25x8.5x1.5 DIN 522	8	Fastening cover
Bolt M8x80 ISO 4014	2	Fastening cover
Self-lucking nut M8 DIN 985	2	Fastening cover
Accessories		
Long board 1902x120x28 mm	4	Stand
Short board 952x120x28 mm	4	Stand
Protective Tape, m	25	Polycarbonate sheets

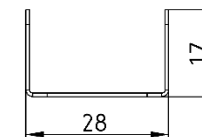
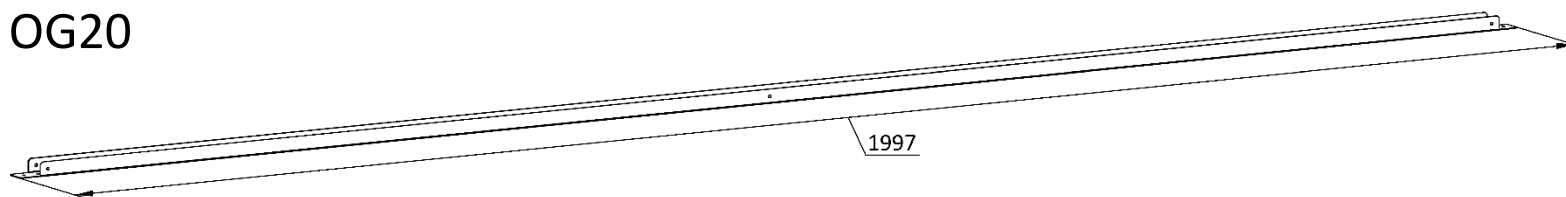
OG6



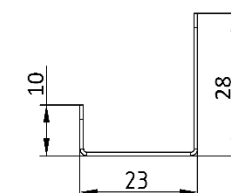
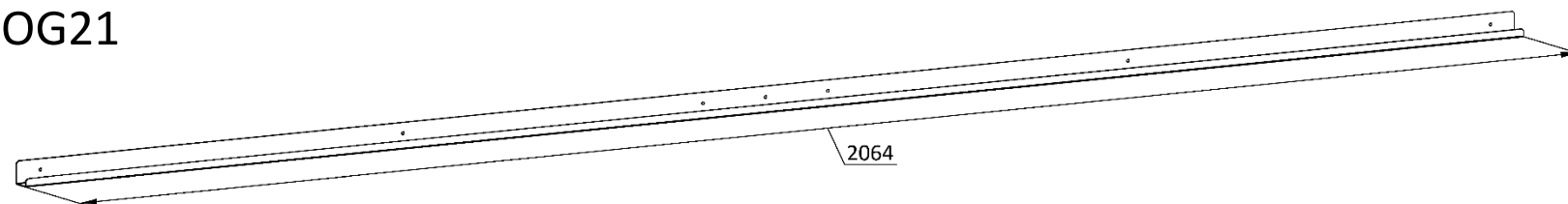
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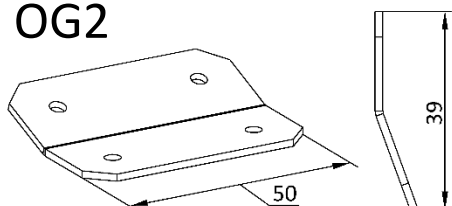
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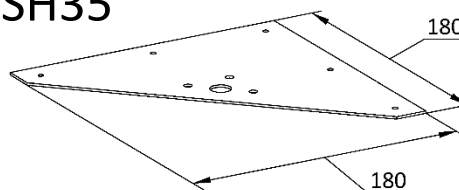
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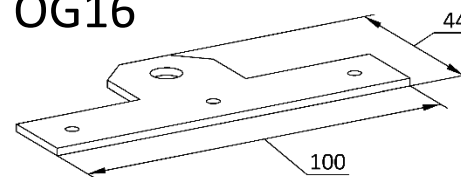
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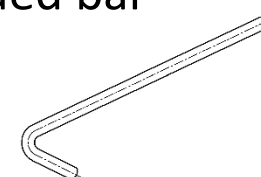
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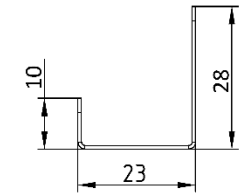
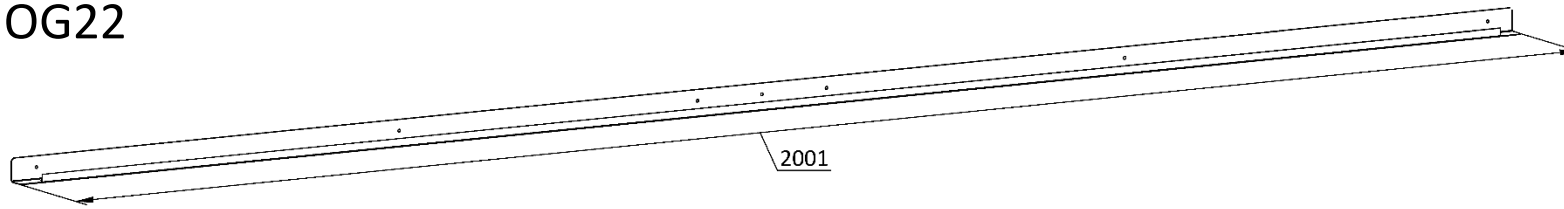
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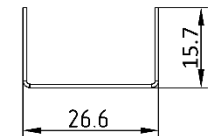
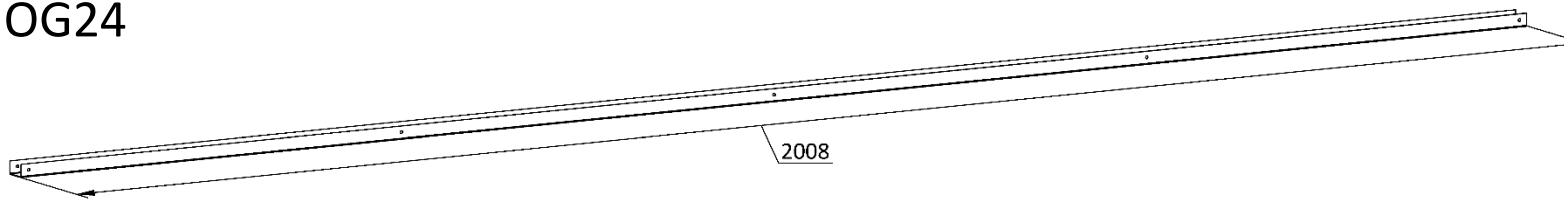
Bended bar



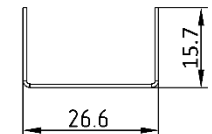
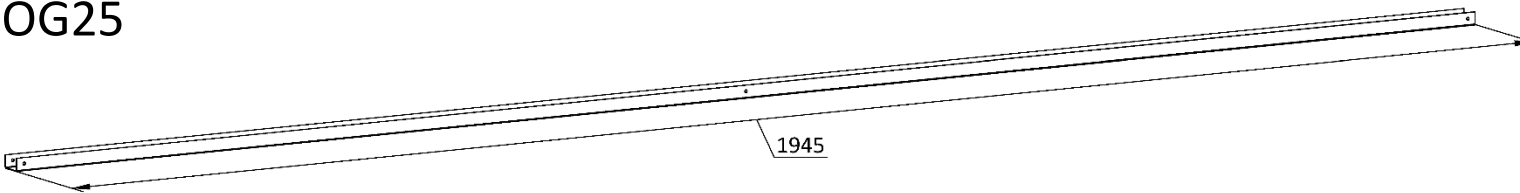
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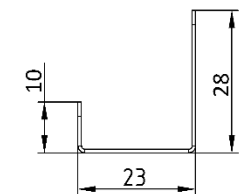
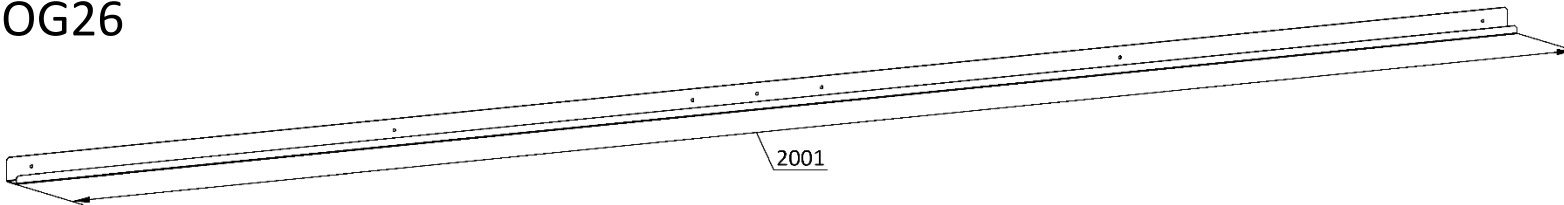
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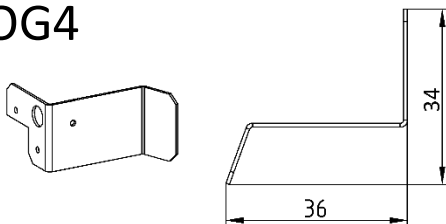
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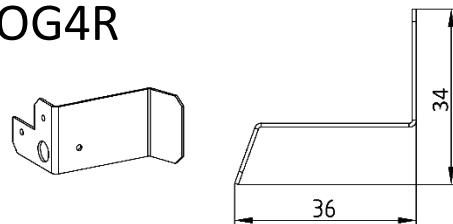
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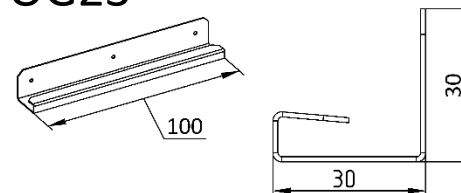
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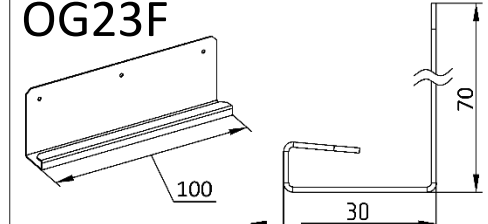
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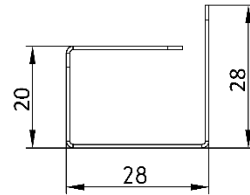
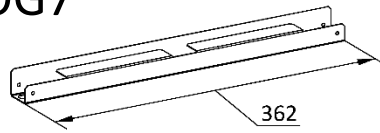
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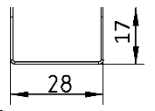
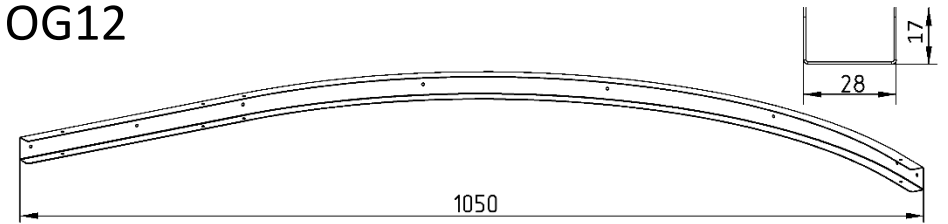
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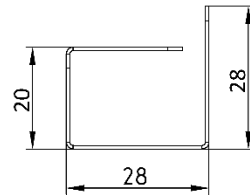
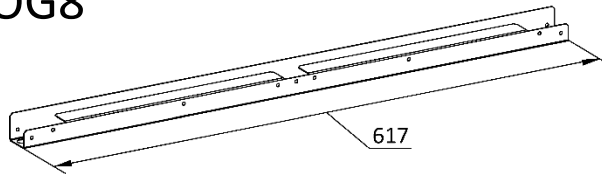
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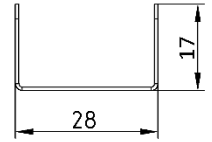
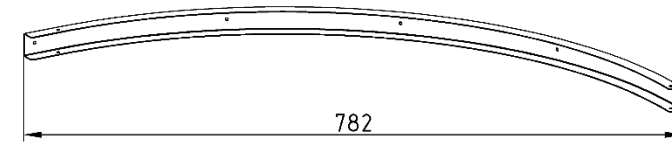
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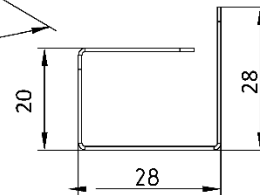
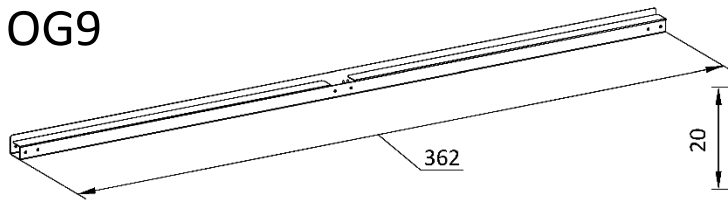
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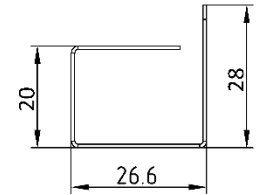
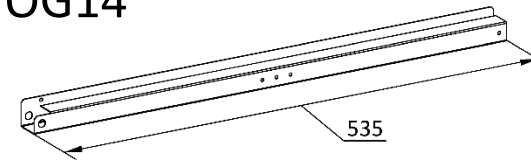
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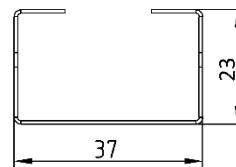
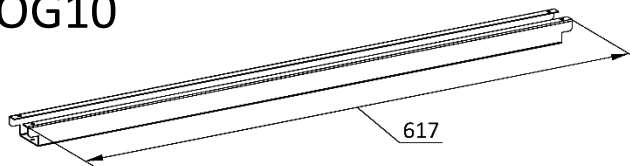
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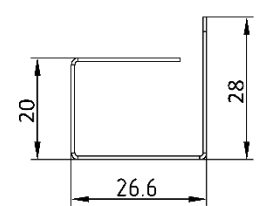
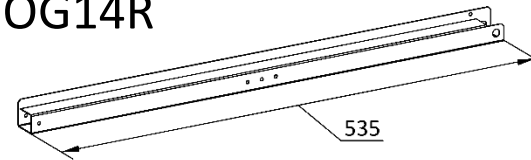
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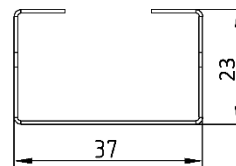
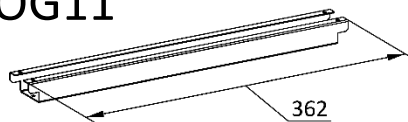
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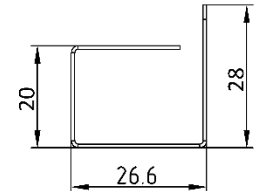
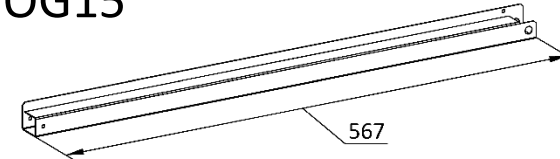
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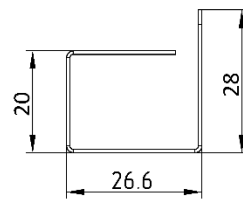
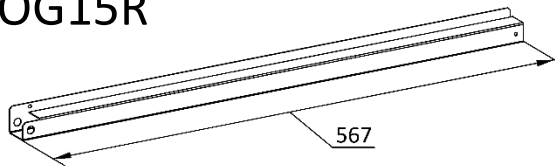
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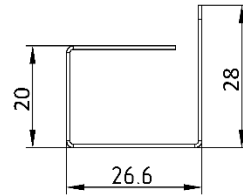
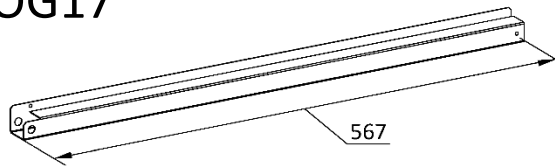
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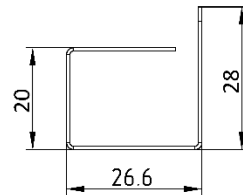
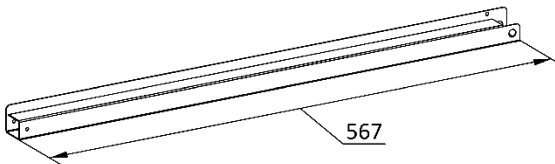
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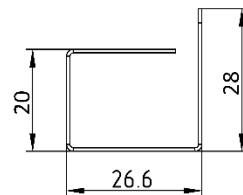
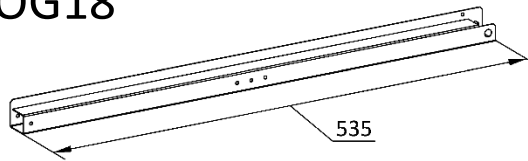
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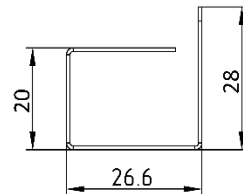
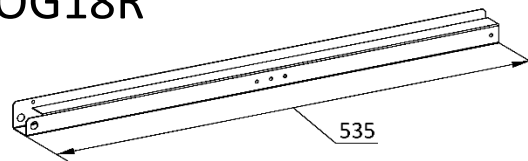
OG17R



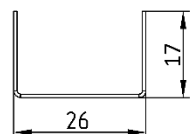
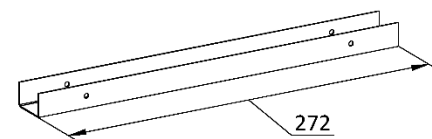
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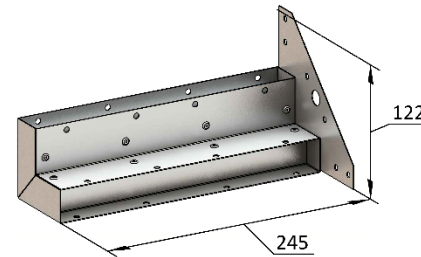
OG18R



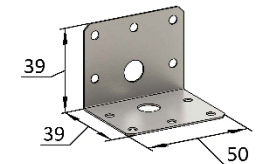
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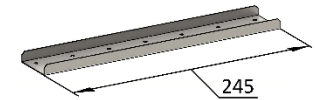
Corner stand



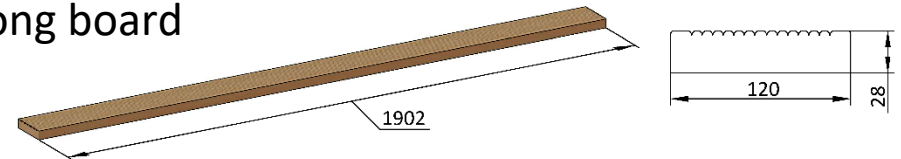
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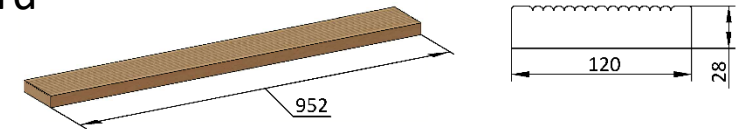
SH65



Long board



Short board



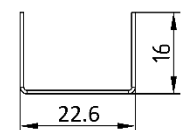
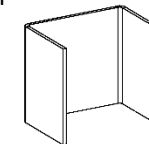
Fasteners

Screw 4,2x13
WURTH k.31314213Bolt M8x80
ISO 4014Self-lucking nut M8
DIN 985Washer 25x5.3x1.25
DIN 522Washer 25x8.4x1.5
DIN 522

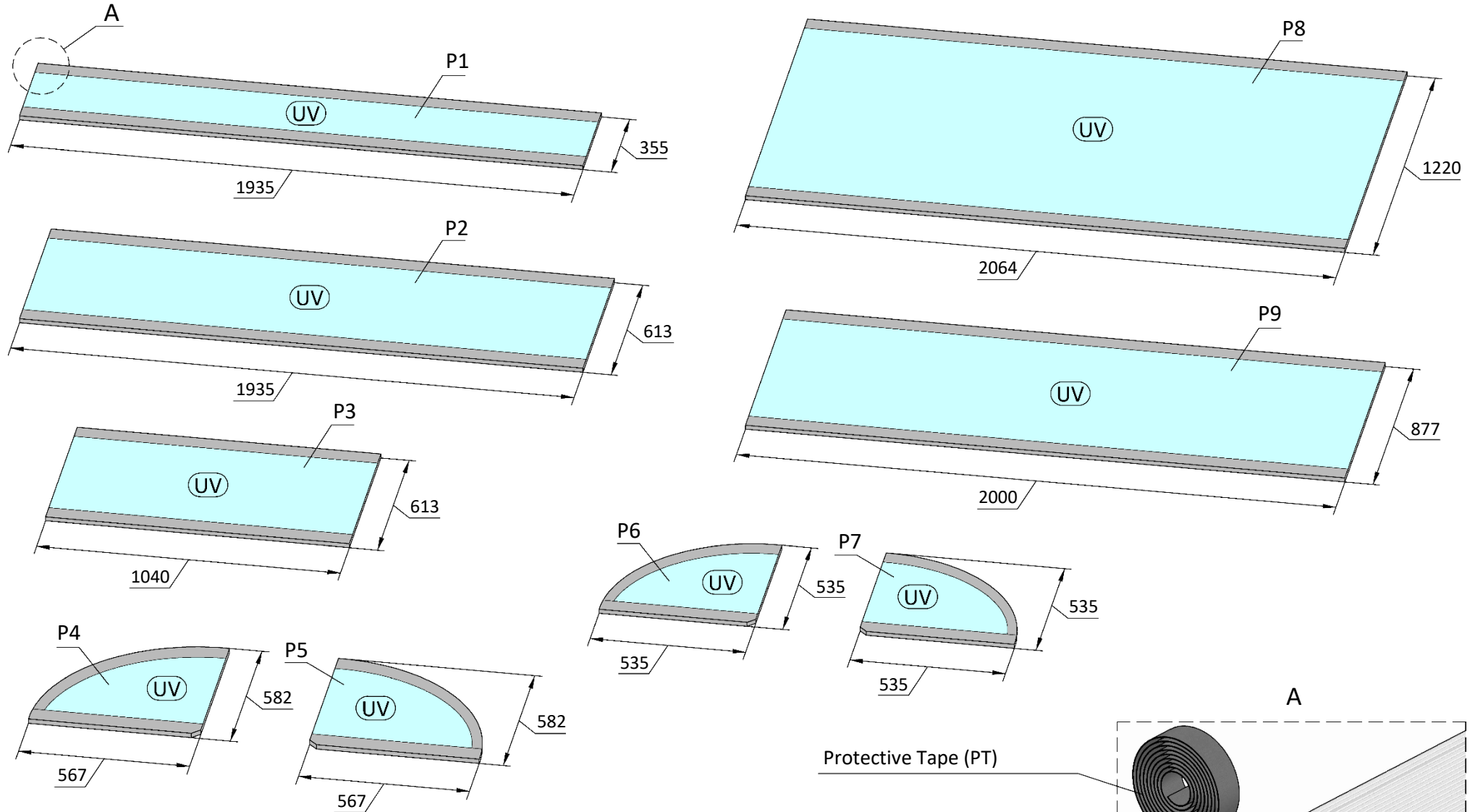
Protective Tape



PEP



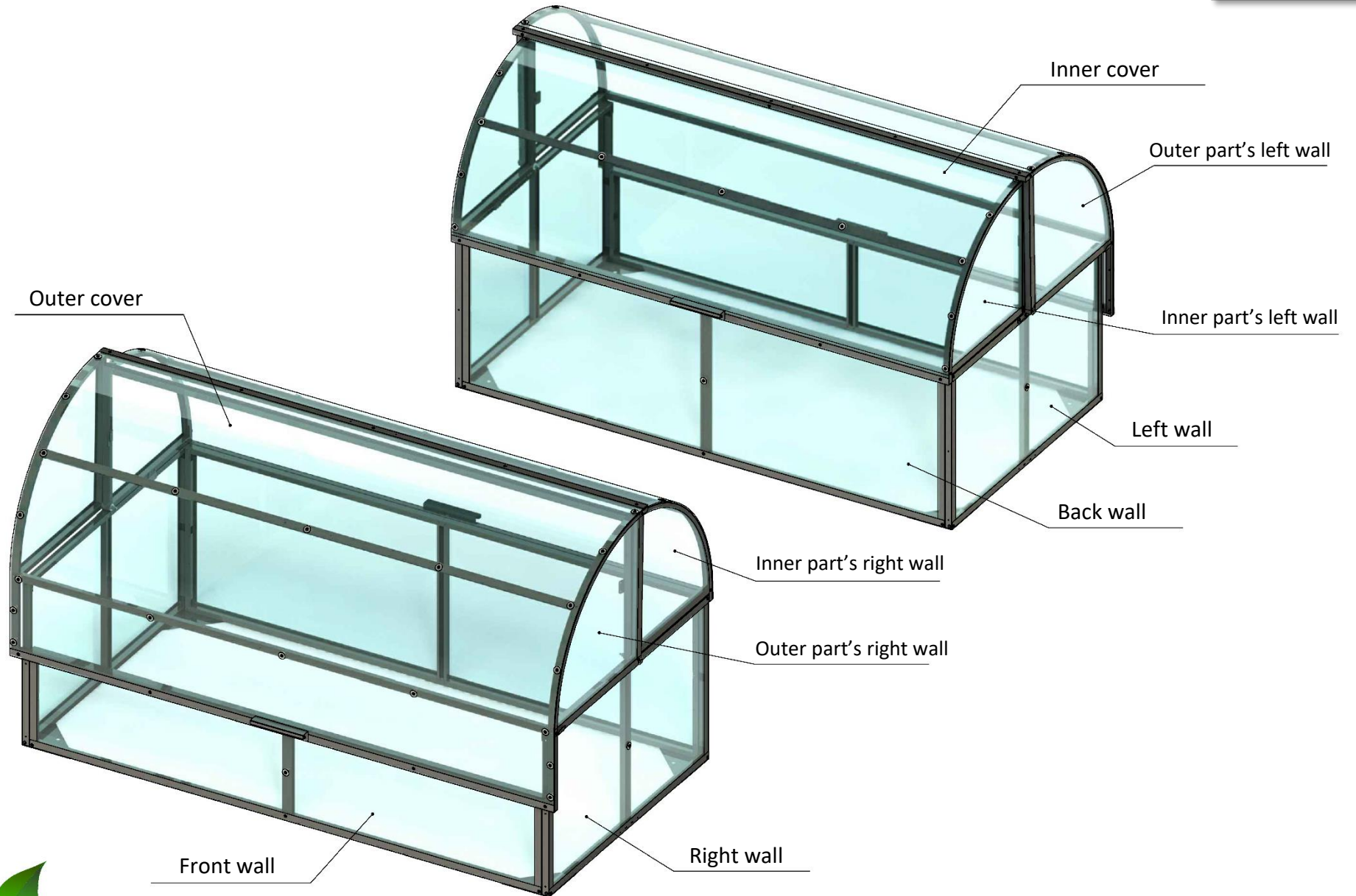
Sheets polycarbonate



UV UV Protected side (covered with white film)



Apply the Anti-dust tape only to the open cells of the polycarbonate sheet, making sure to press it down firmly to create a good seal.



- 1.1
- OG6

2 pcs.
- OG7

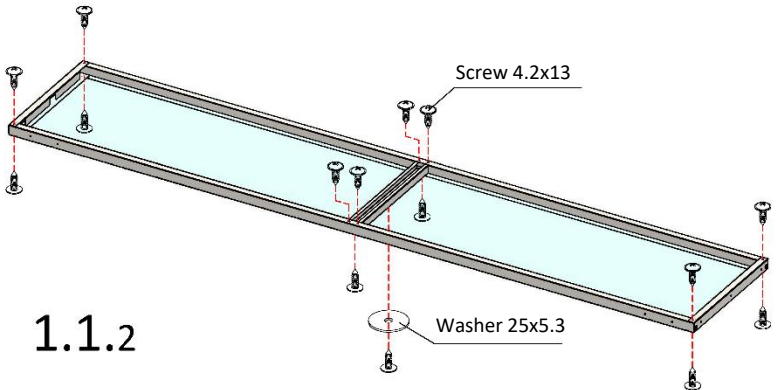
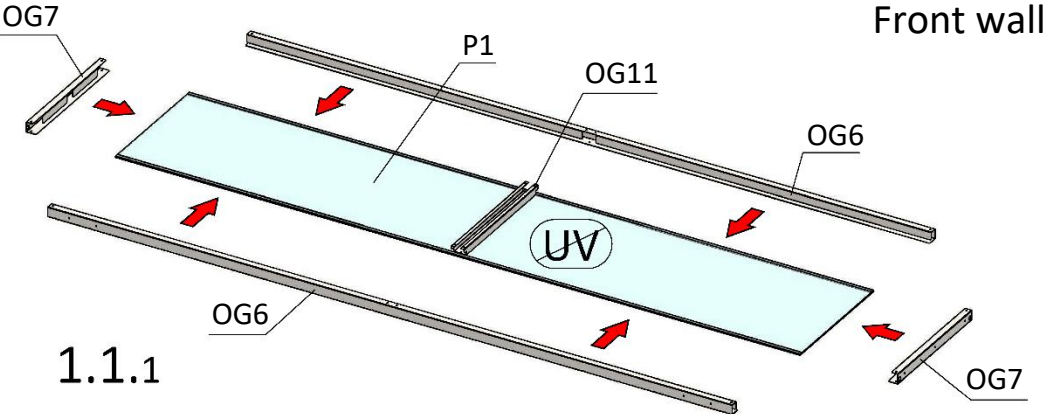
2 pcs.
- OG11

1 pcs.
- P1 (1935x355 mm)

1 pcs.
- Screw 4.2x13

15 pcs.
- Washer 25x5.3

1 pcs.



- 1.2.
- OG6

2 pcs.
- OG8

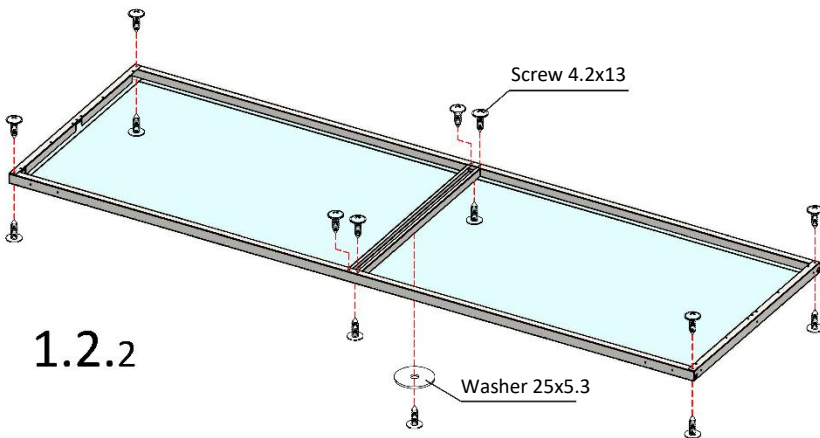
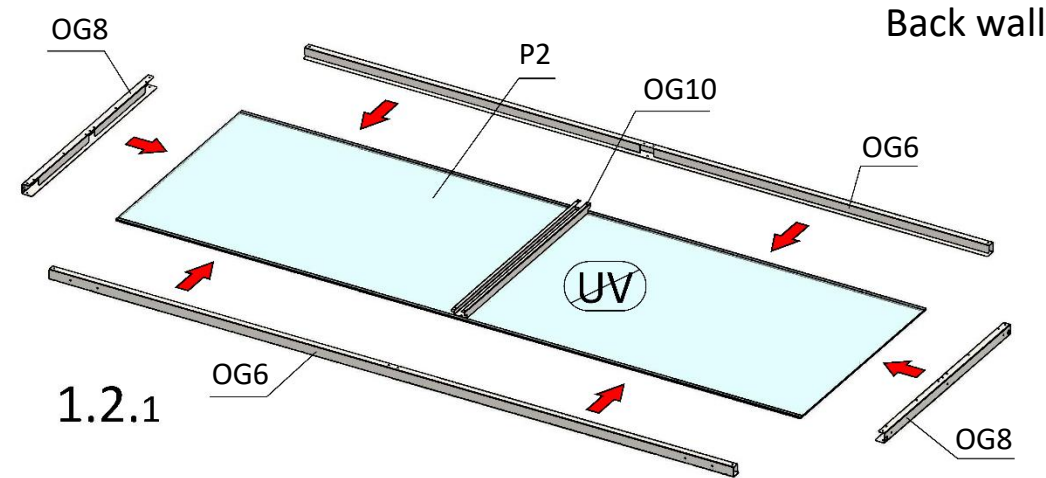
2 pcs.
- OG10

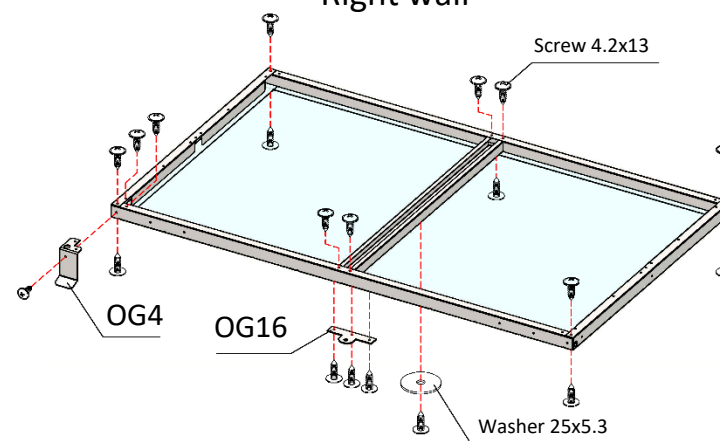
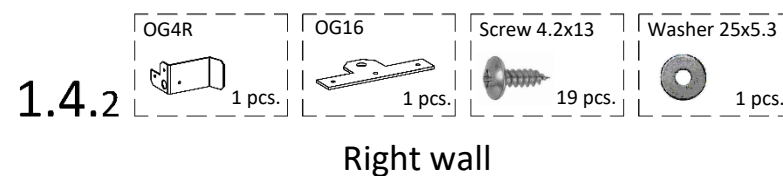
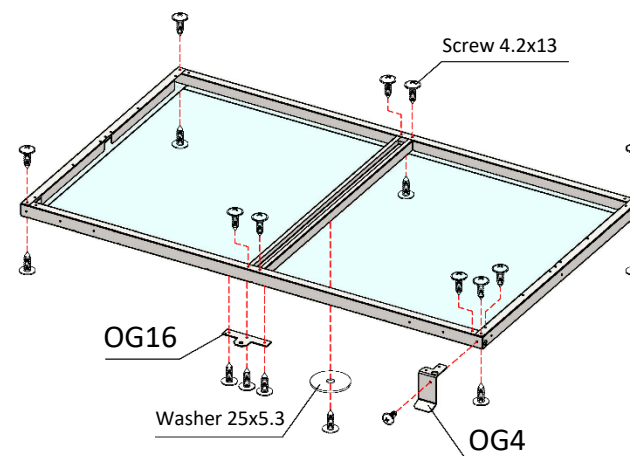
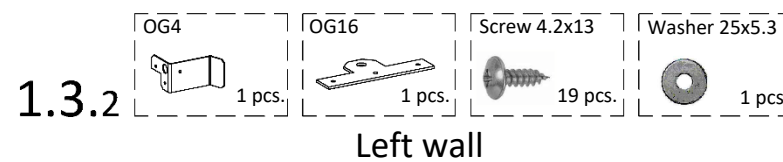
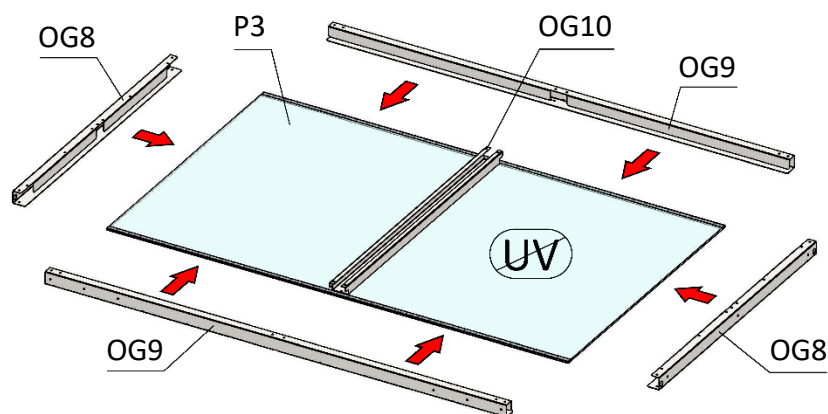
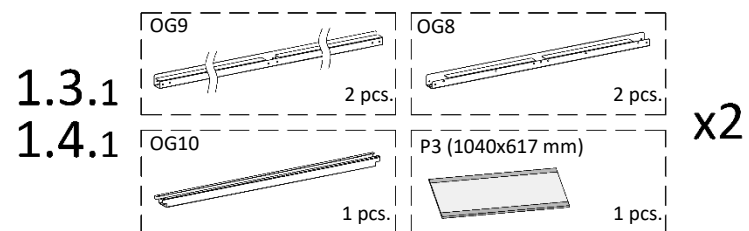
1 pcs.
- P2 (1935x613 mm)

1 pcs.
- Screw 4.2x13

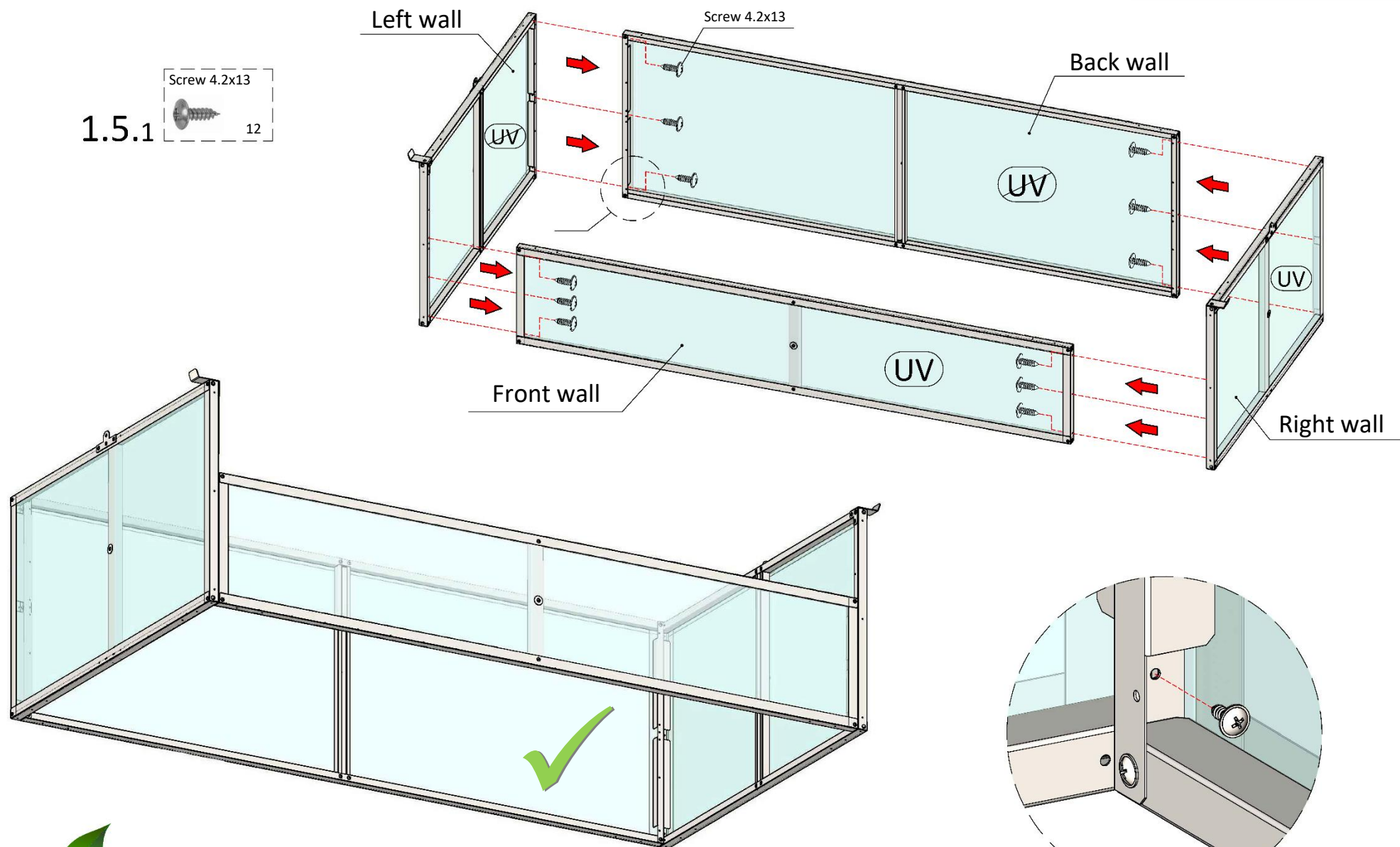
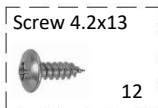
15 pcs.
- Washer 25x5.3

1 pcs.





1.5.1



- 2.1

OG12

1 pcs.

OG15

1 pcs.

OG17

1 pcs.

OG33

1 pcs.

P5 (582x567mm)

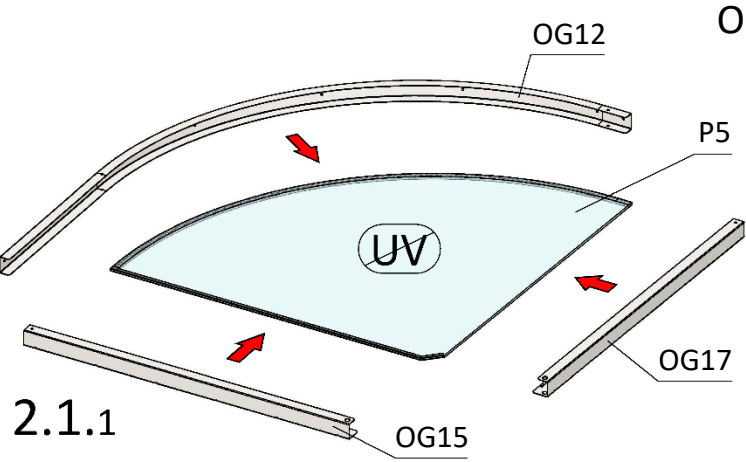
1 pcs.

PEP

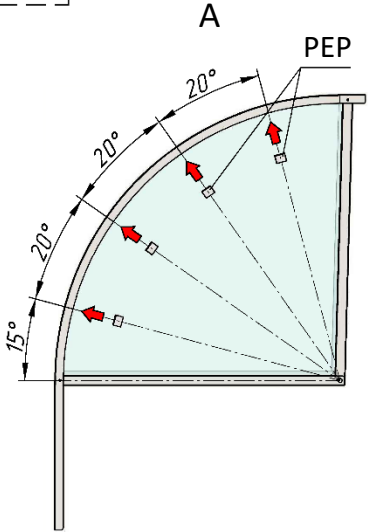
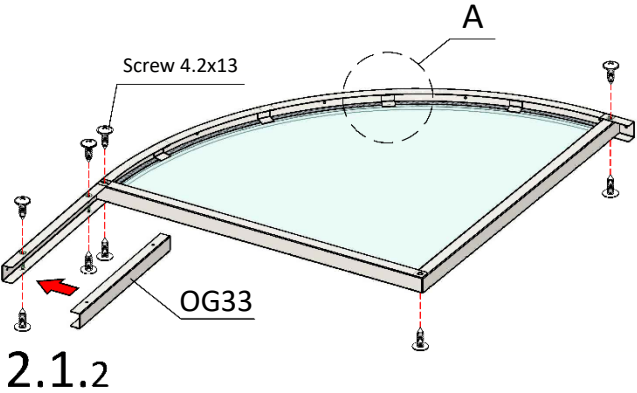
4 pcs.

- Screw 4.2x13

9 pcs.



Outer part's left wall



- 2.2.

OG12

1 pcs.

OG15R

1 pcs.

OG17R

1 pcs.

OG33

1 pcs.

P4 (582x567mm)

1 pcs.

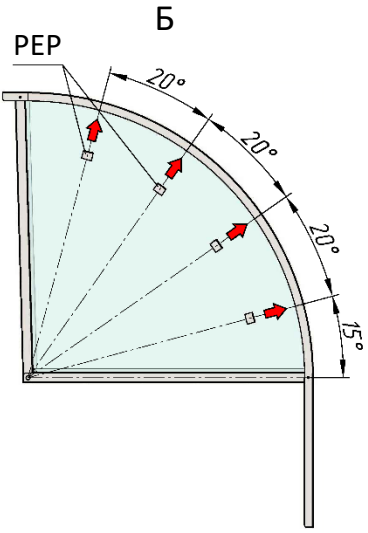
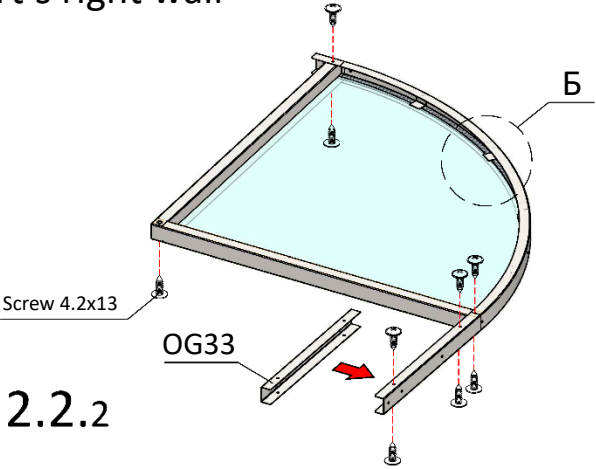
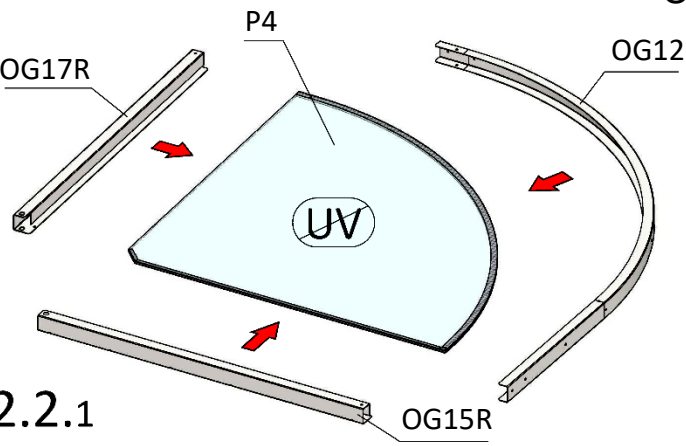
PEP

4 pcs.

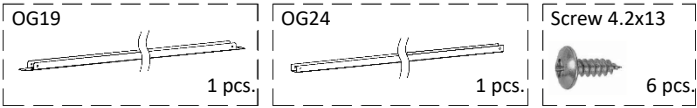
Screw 4.2x13

9 pcs.

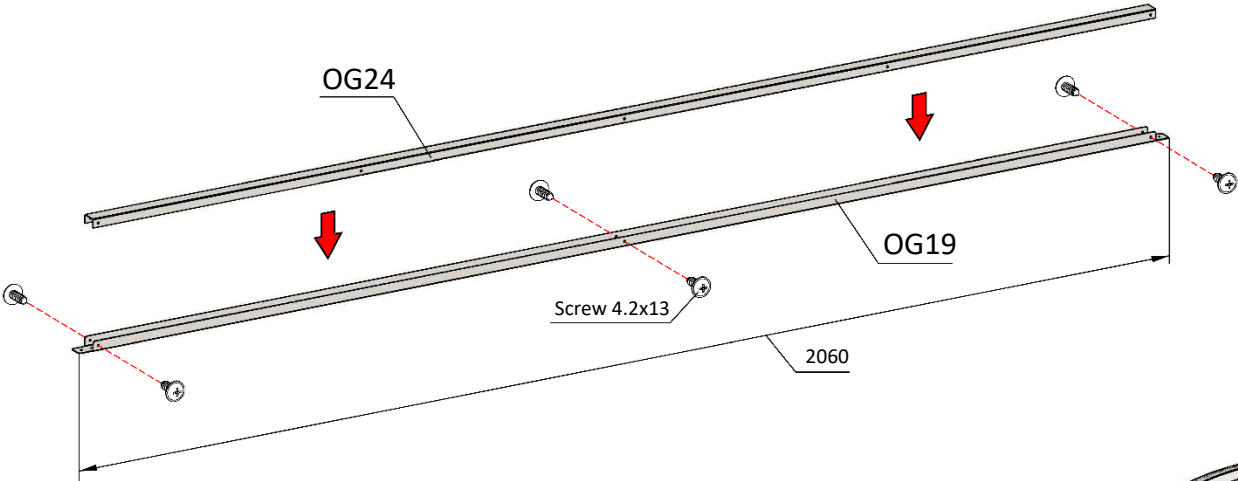
Outer part's right wall



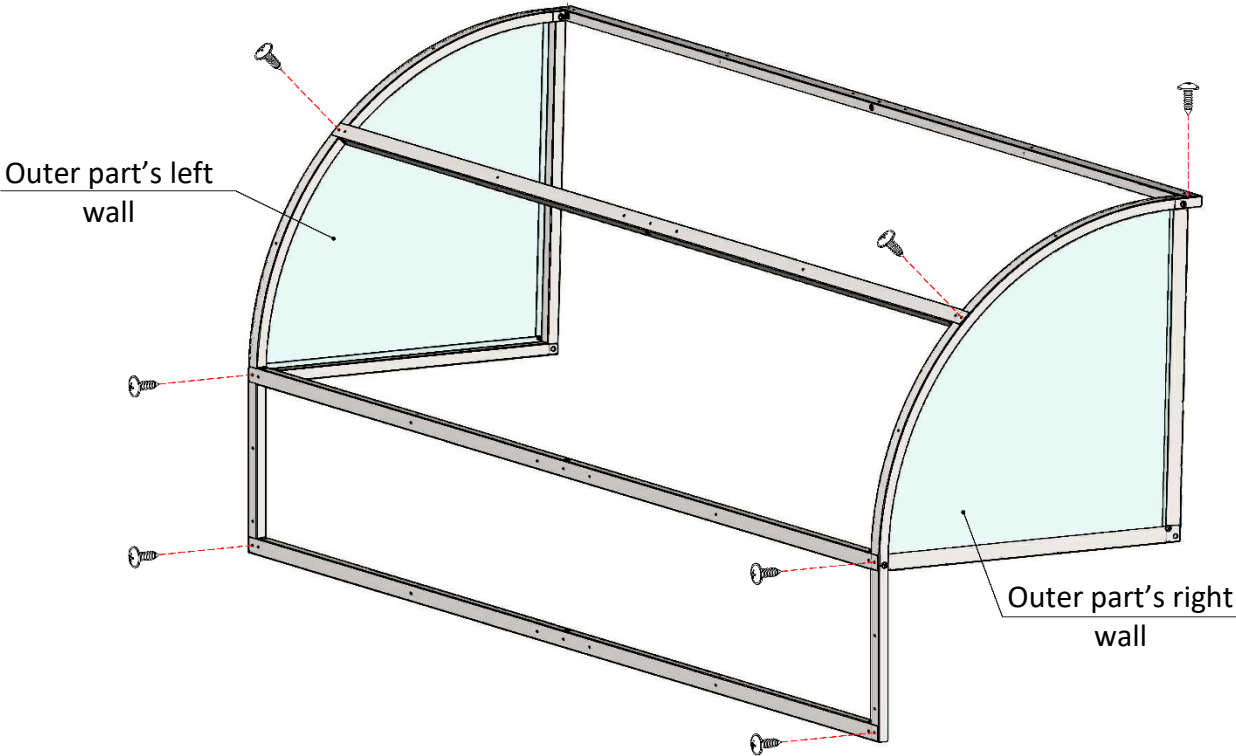
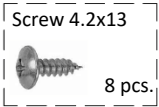
2.3.1



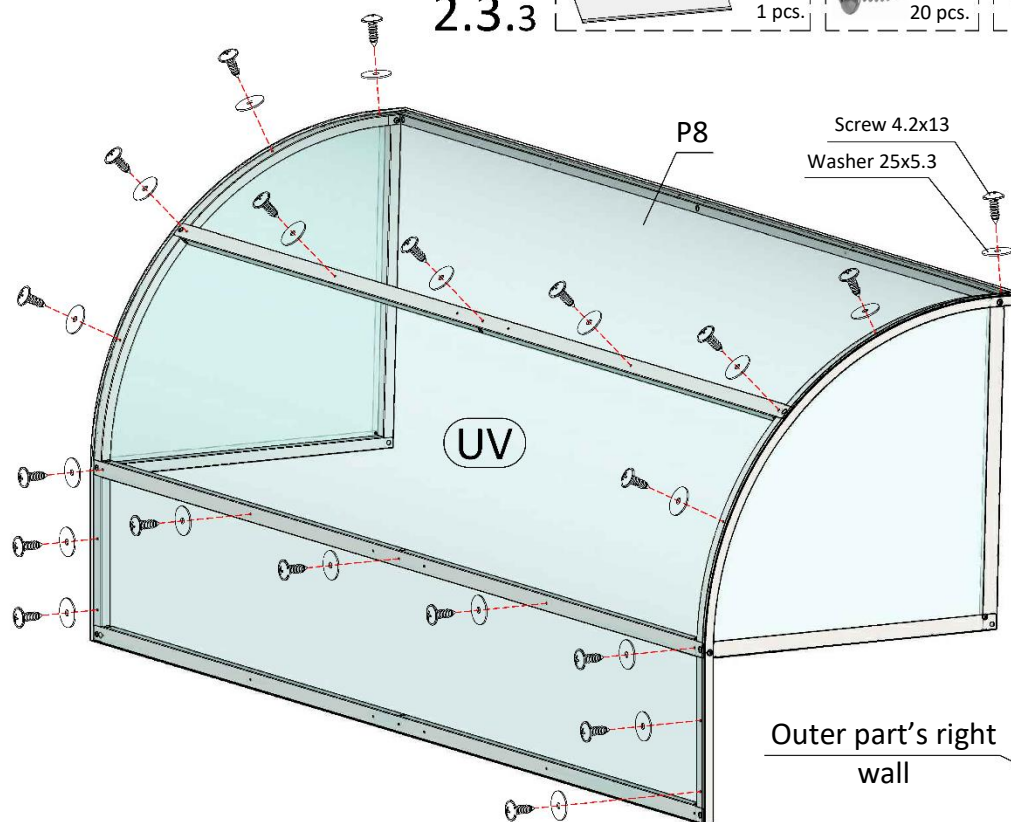
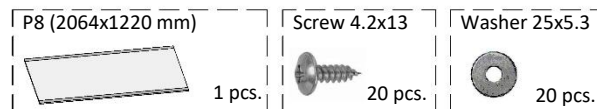
x4



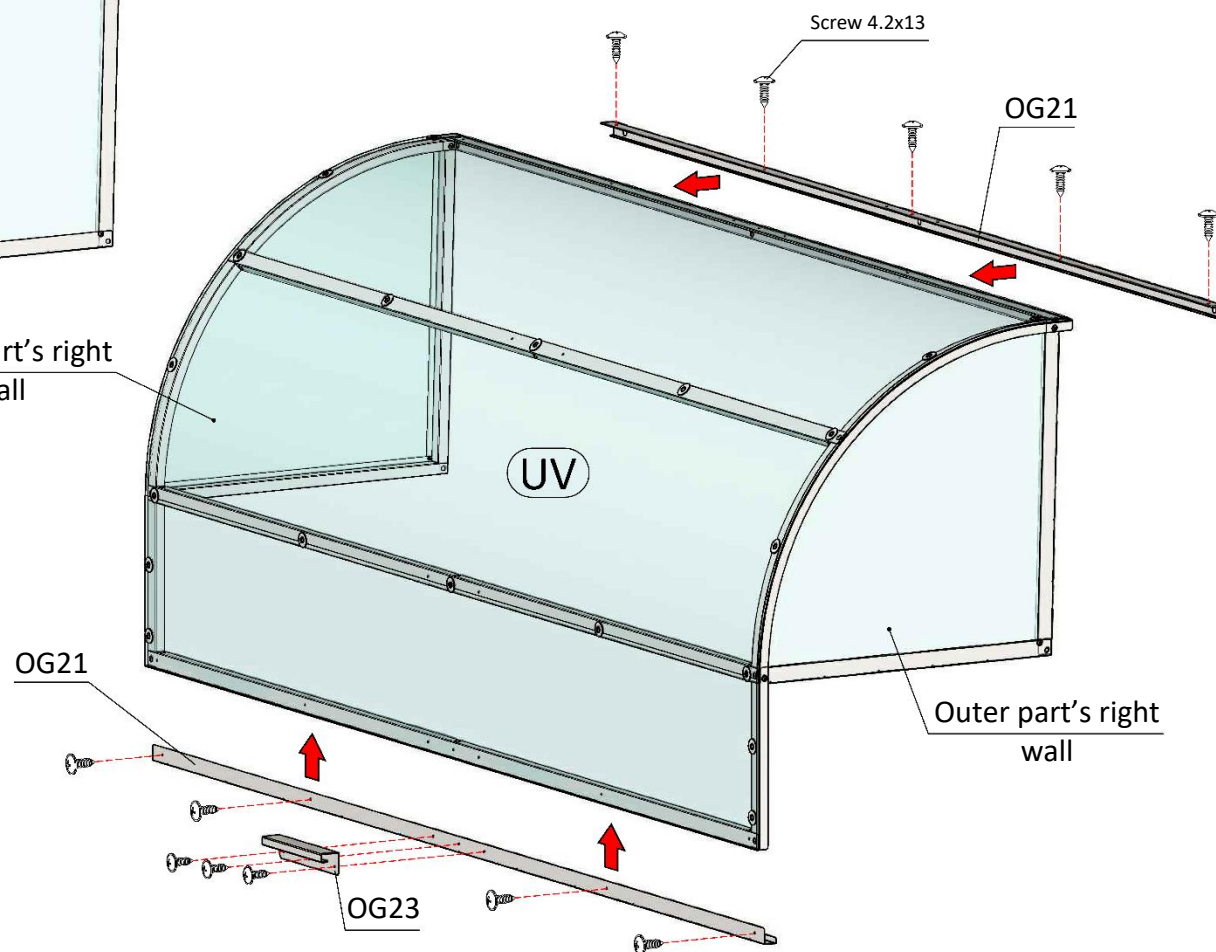
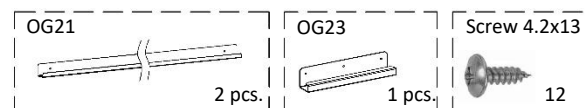
2.3.2



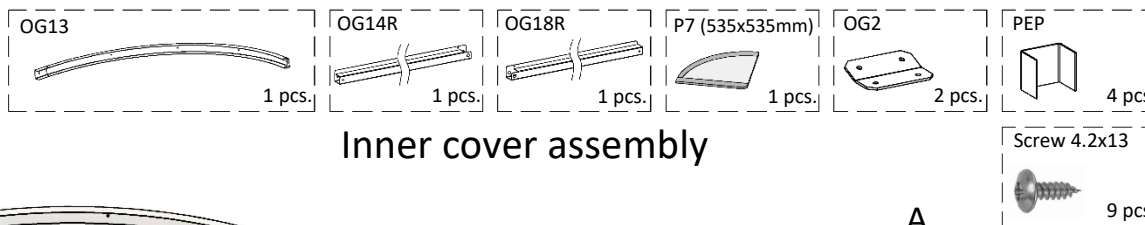
2.3.3



2.3.4

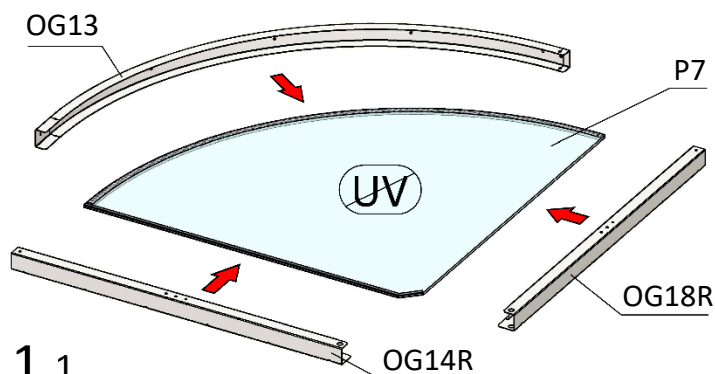


3.1.

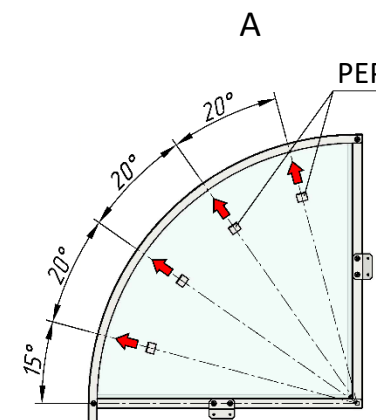
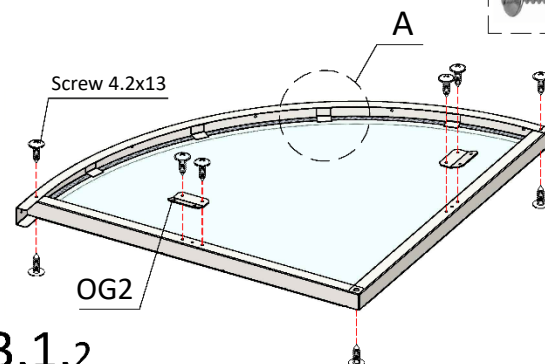


Inner cover assembly

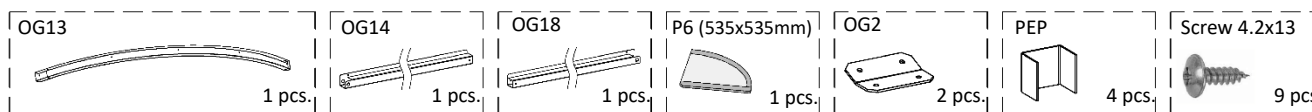
3.1.1



3.1.2

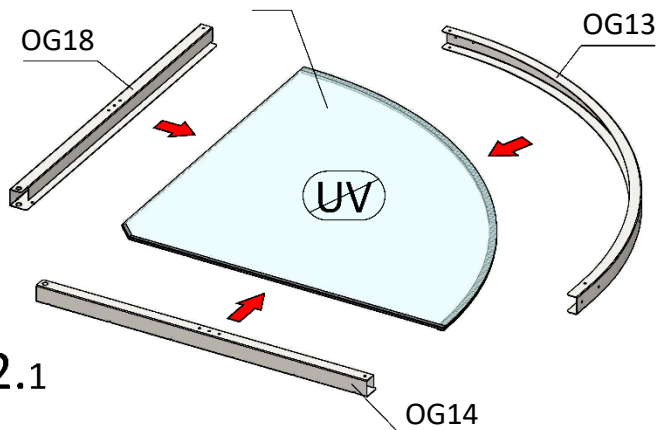


3.2.

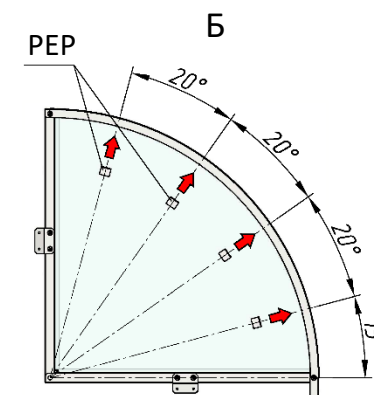
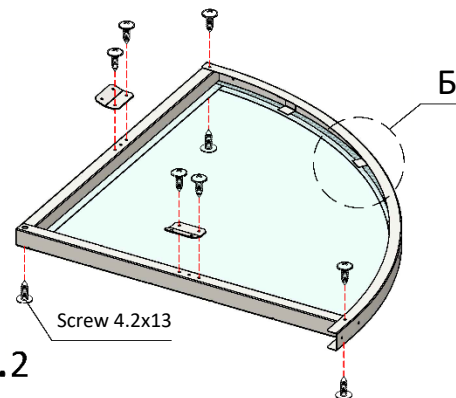


Inner part's left wall

3.2.1



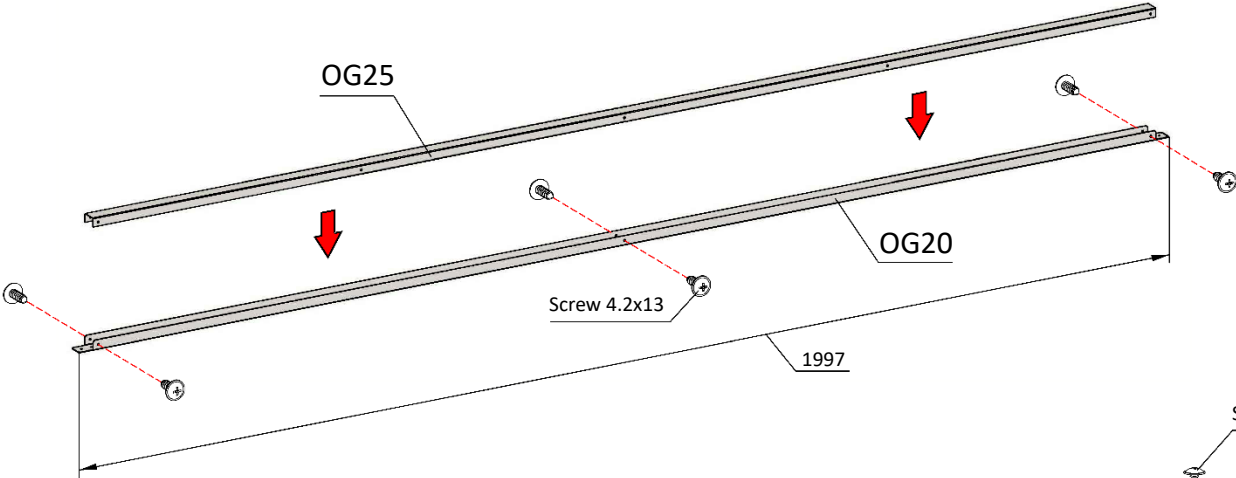
3.2.2



3.3.1

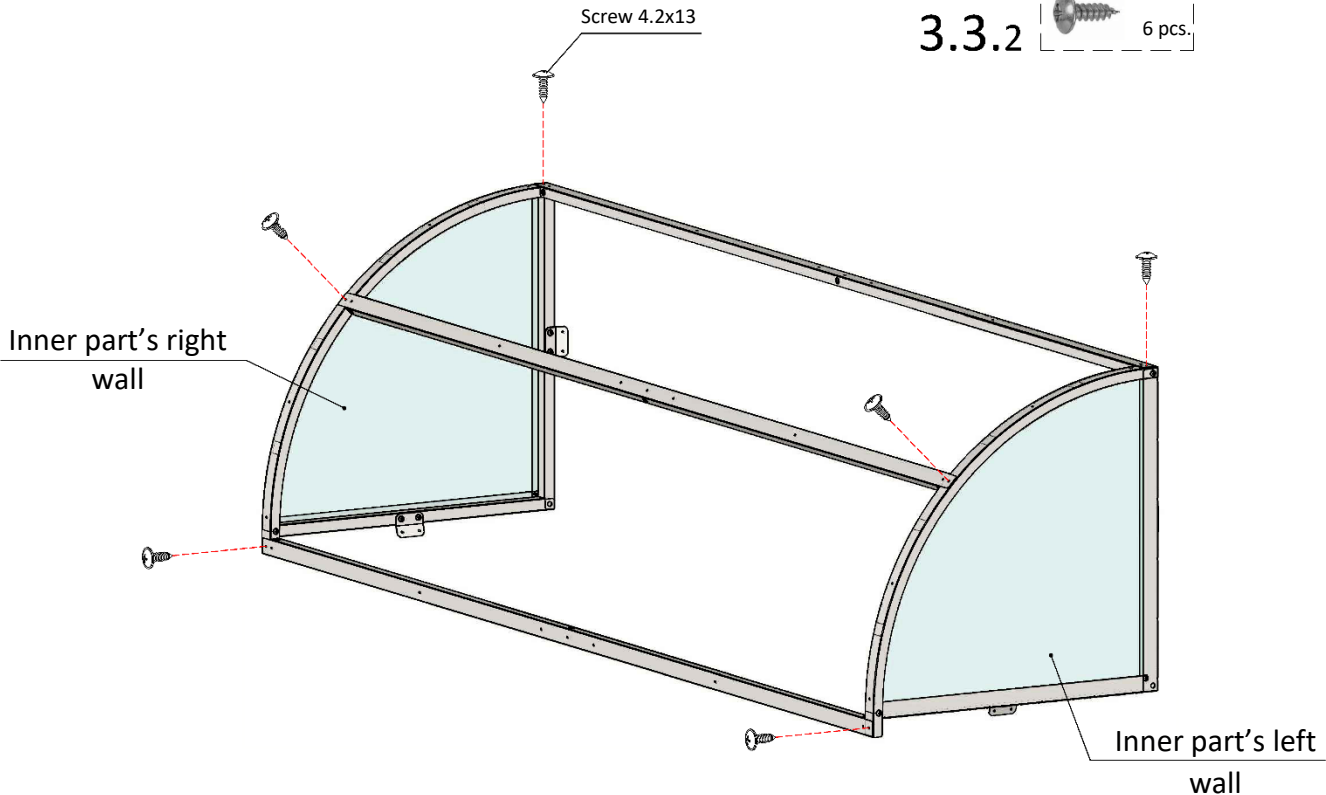
OG20 1 pcs.	OG25 1 pcs.	Screw 4.2x13 6 pcs.
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x3

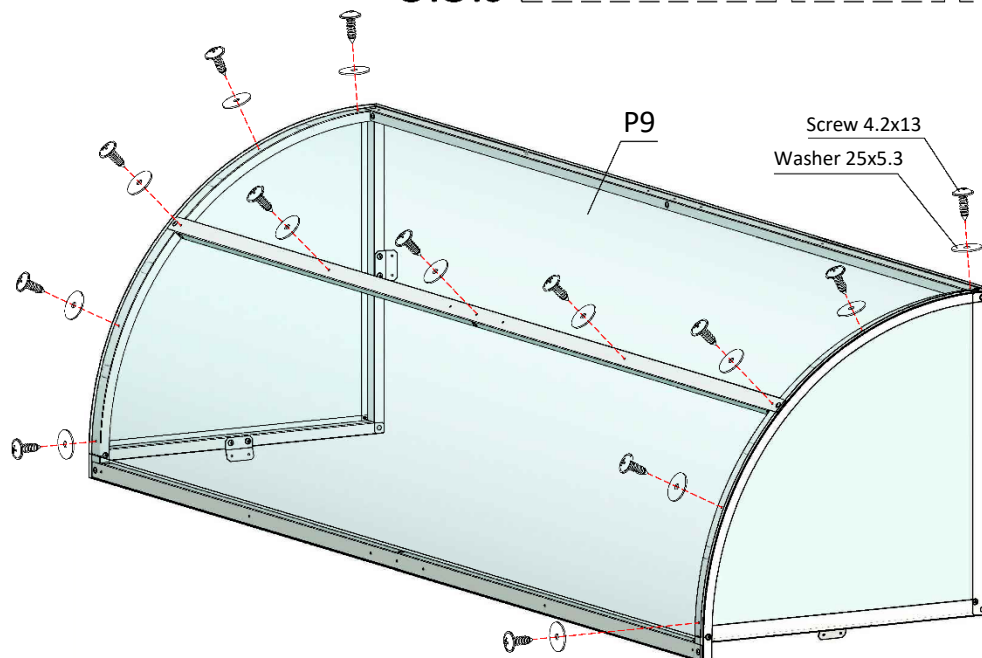
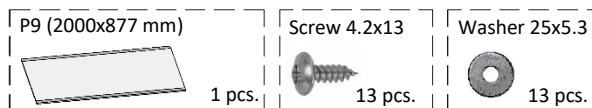


3.3.2

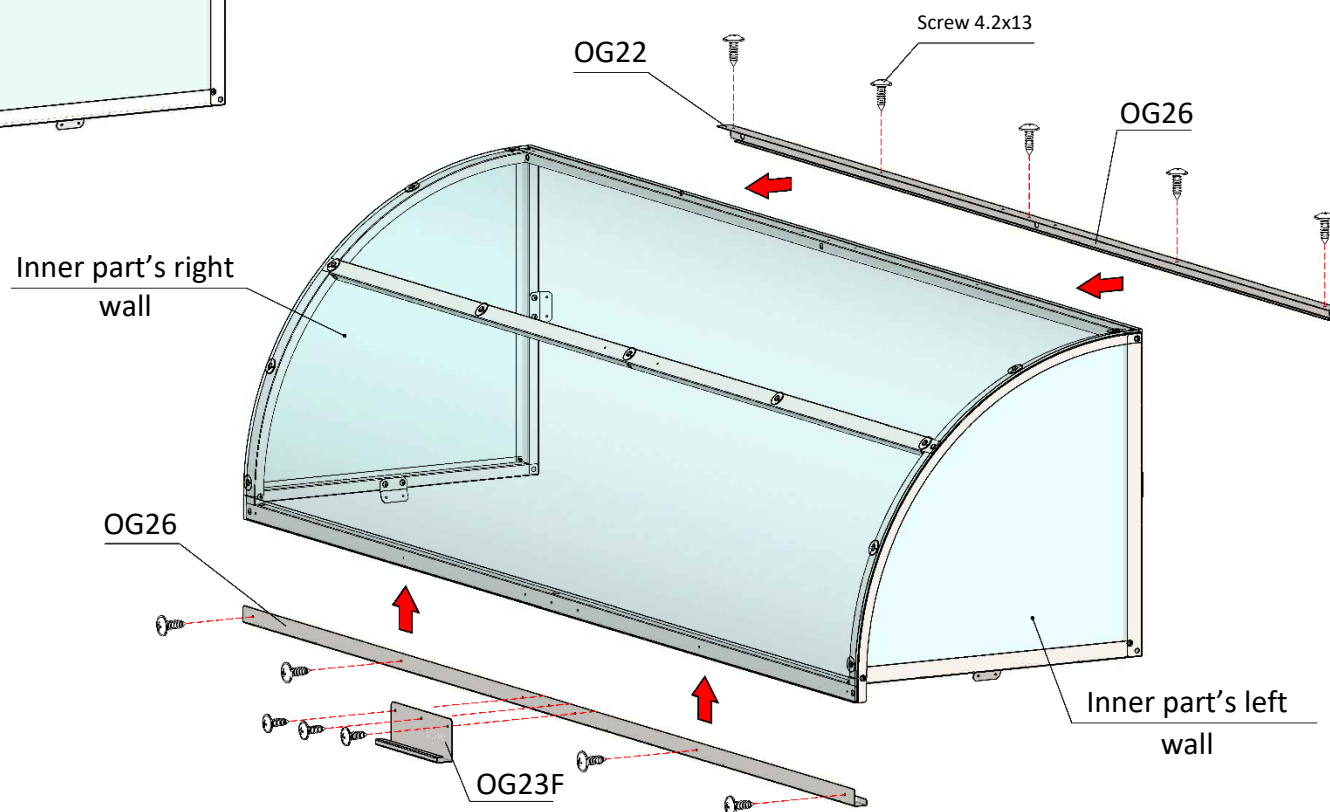
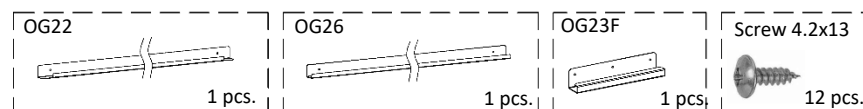
Screw 4.2x13 6 pcs.

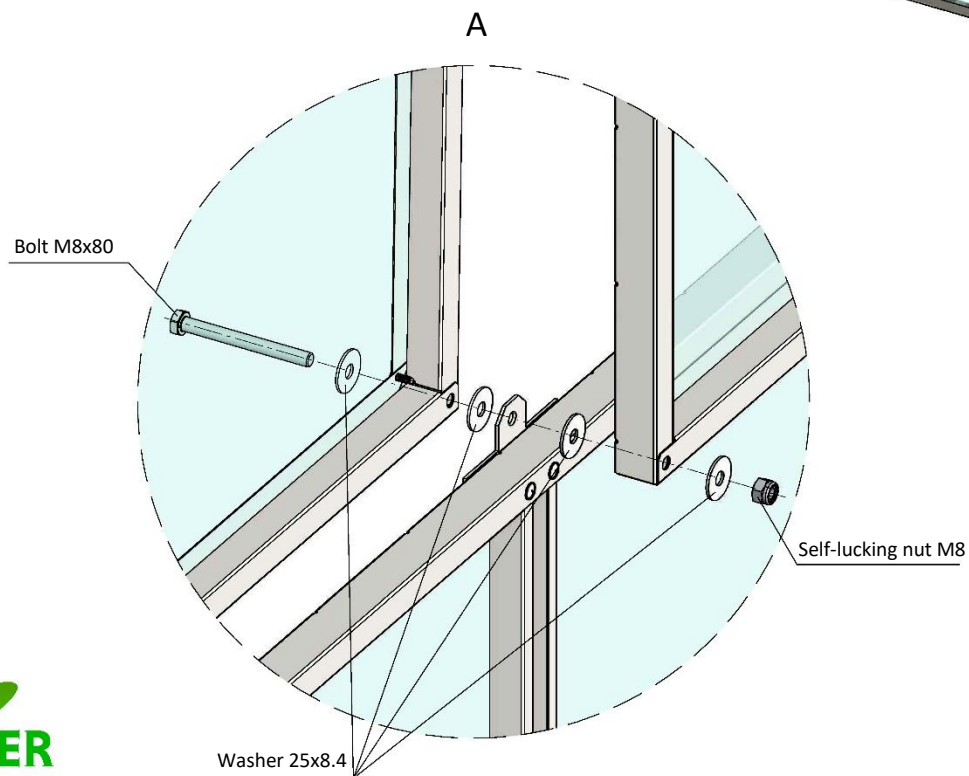
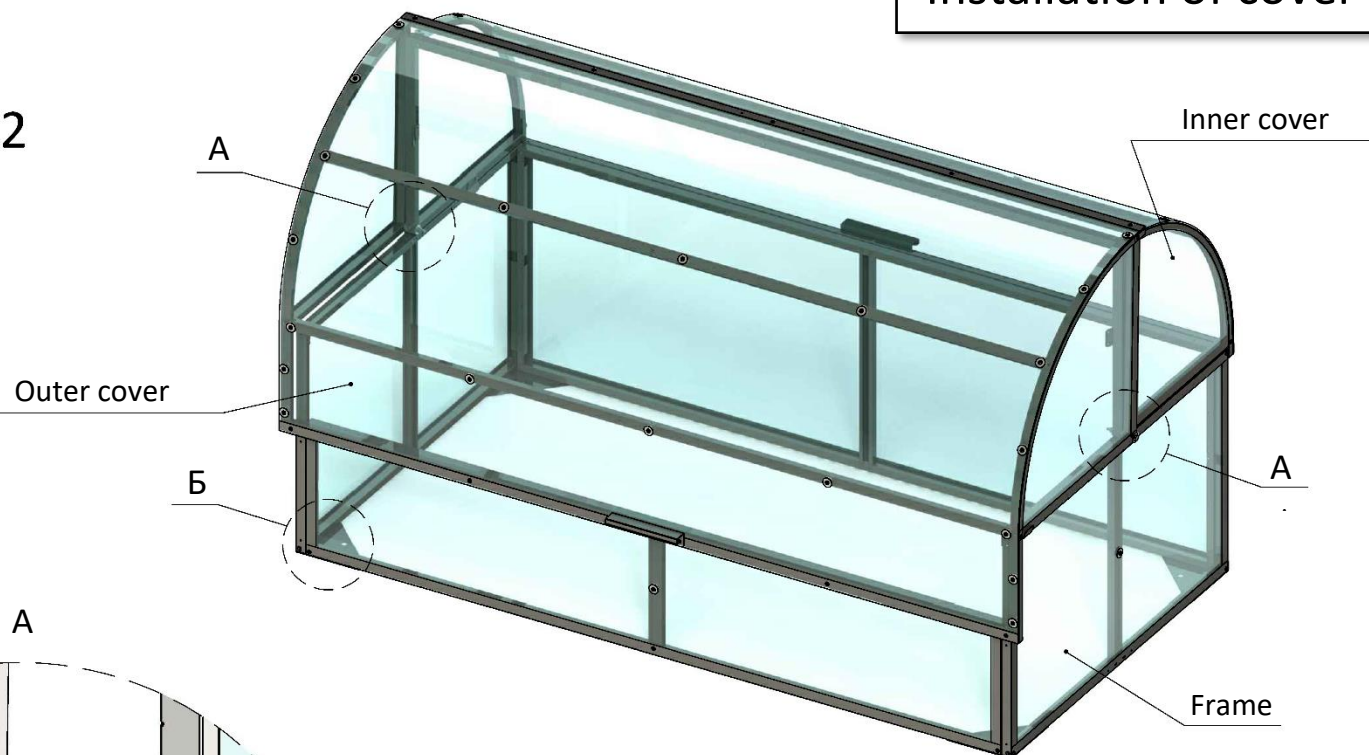
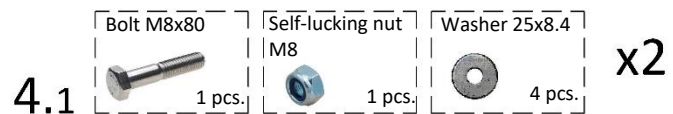


3.3.3

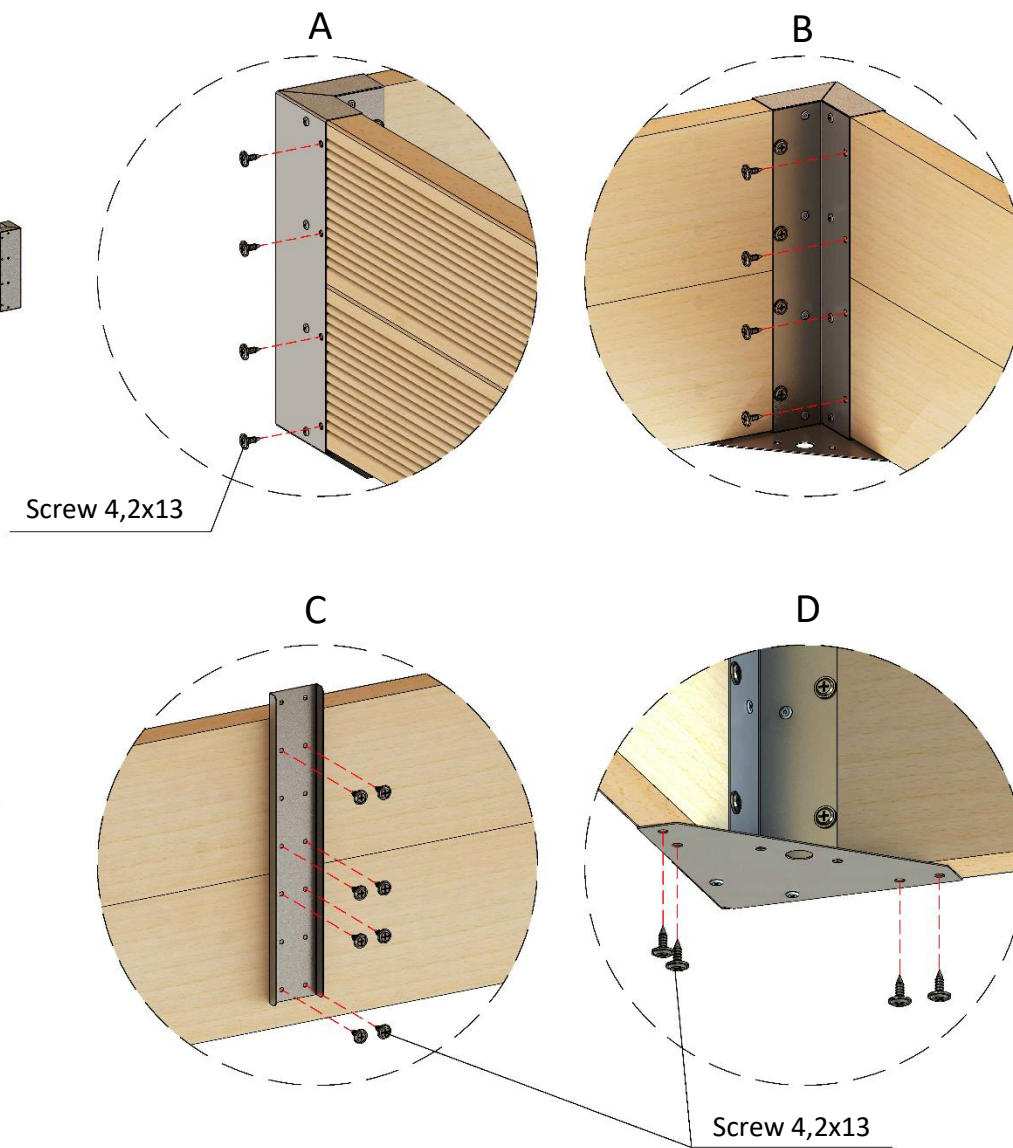
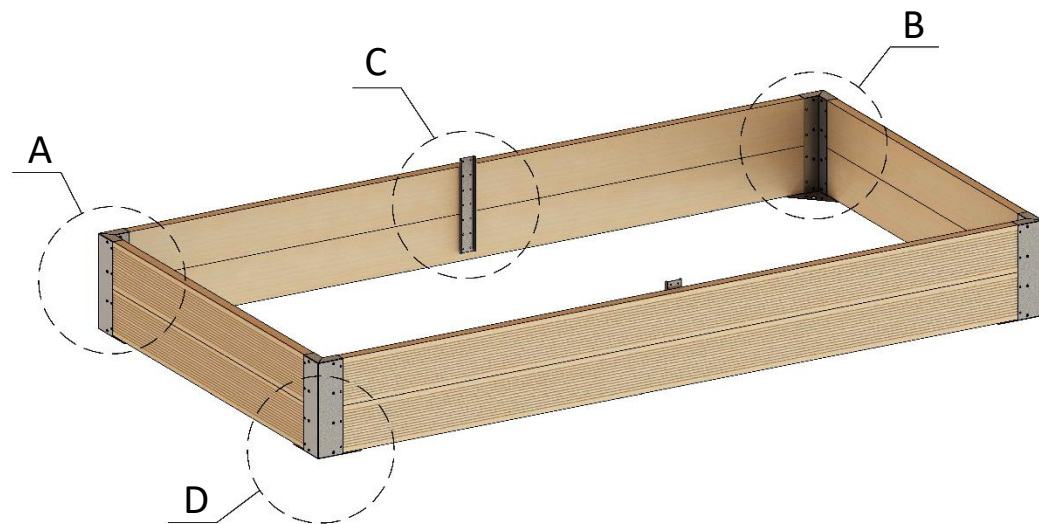
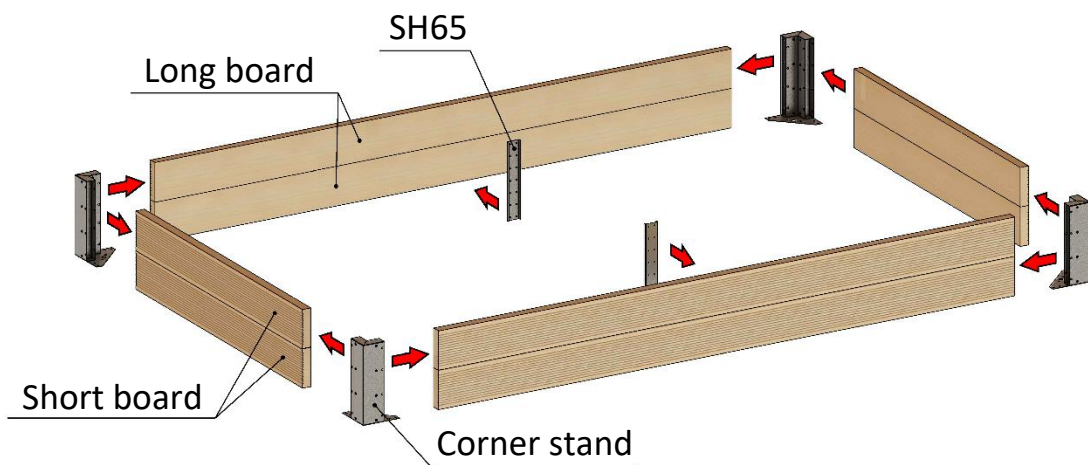


3.3.4



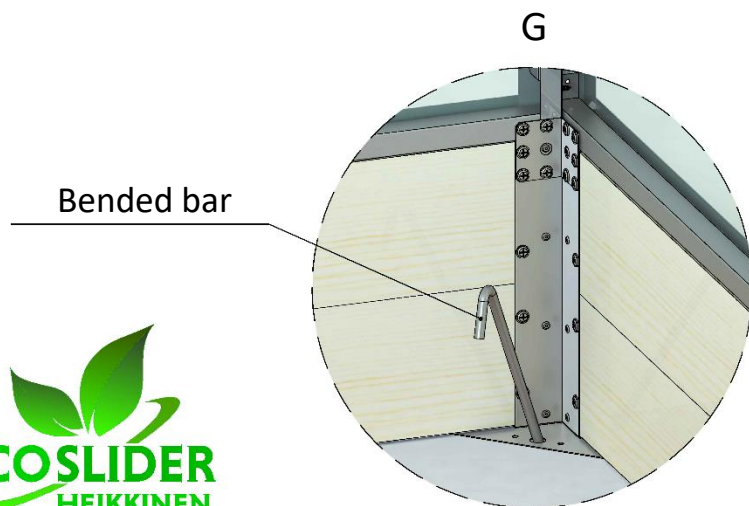
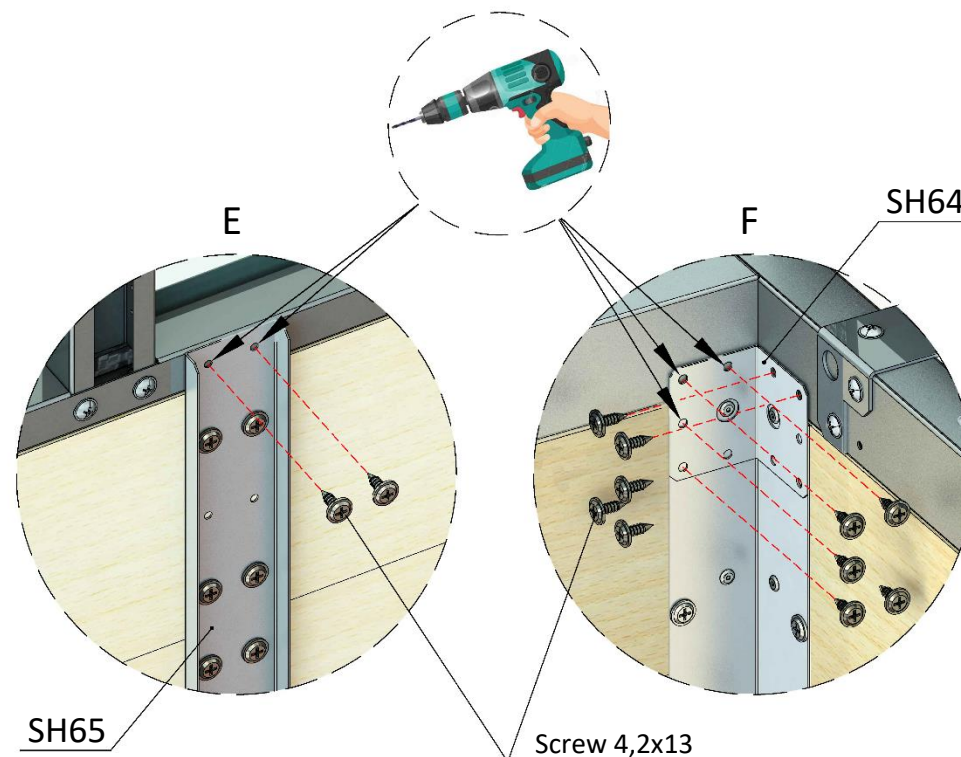
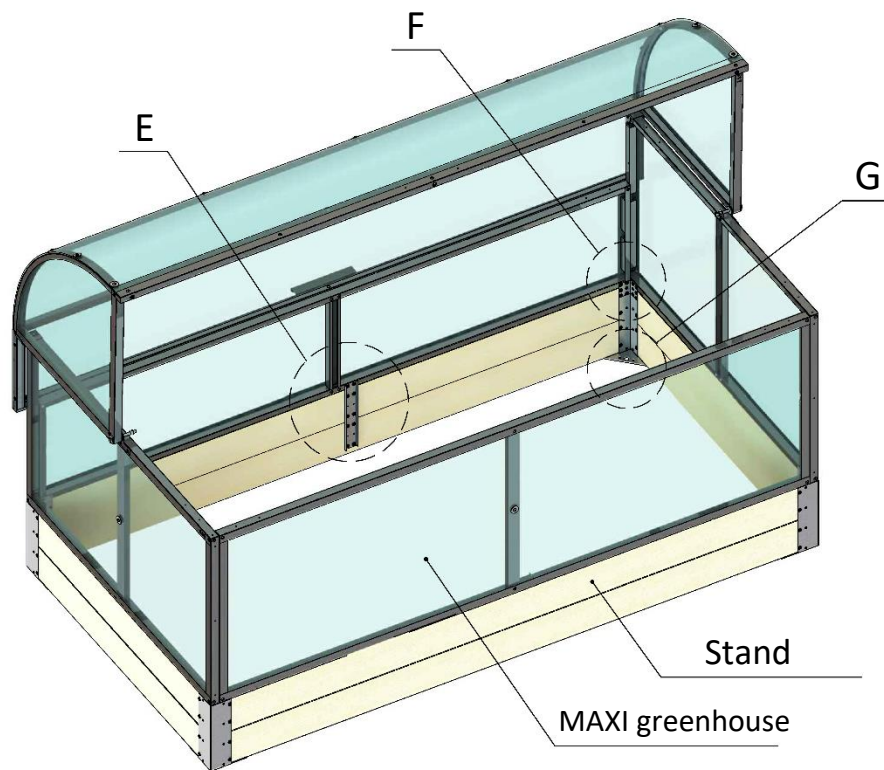


Pic. 1



Assembly order:

1. Select a flat surface. Assemble the stand according to Figure 1.
2. Check the equality of the diagonals and connect the parts together using 4.2x13 screws according to Figures A, B, C and D.



Assembly order (continued):

3. If the MAXI greenhouse has OG3 parts installed, dismantle them.
4. Install the MAXI greenhouse on the stand.
5. Install the SH64 brackets and secure the MINI greenhouse to the stand using 4.2x13 screws according to Figures E and F. Use a drill with a Ø3 mm drill bit to make a hole.
6. Secure the MAXI greenhouse with the stand to the ground according to the MAXI greenhouse installation recommendations.