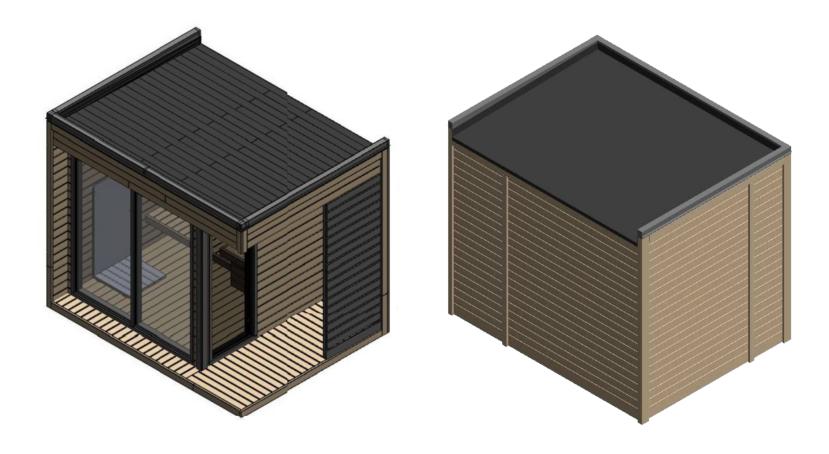
# **CUBE SAUNA AAPO**

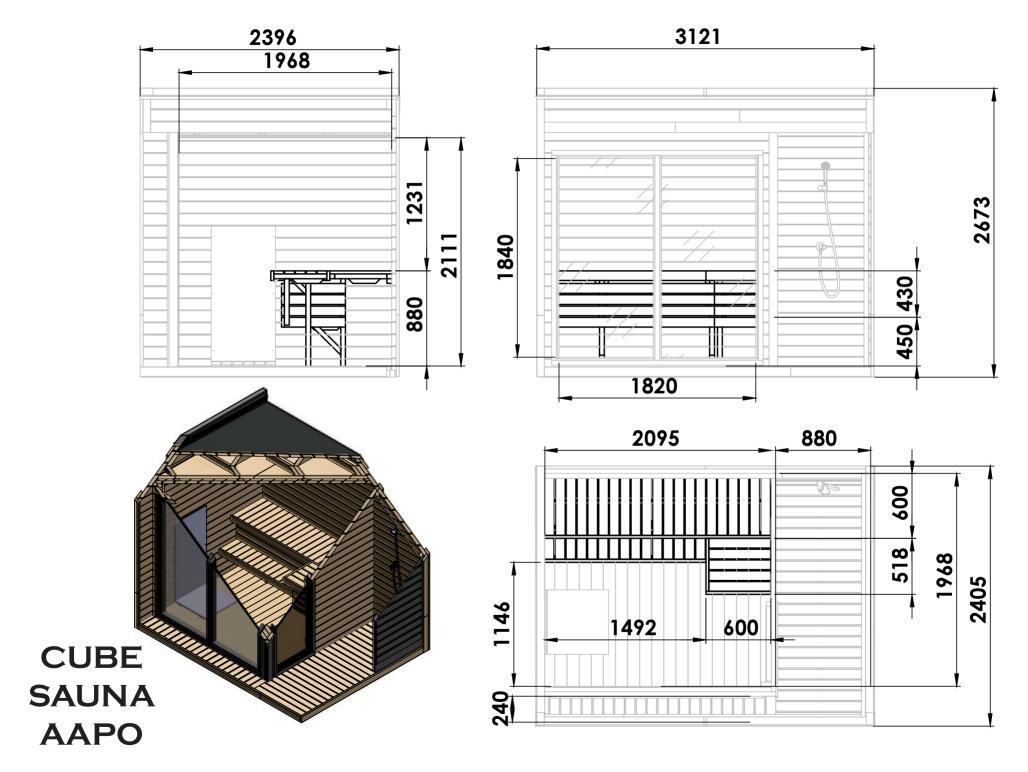


Serial no. : AAP- \_\_\_\_\_\_

<sup>\*\*</sup> Before you start assembling the sauna, please make sure all the pieces are there \*\*

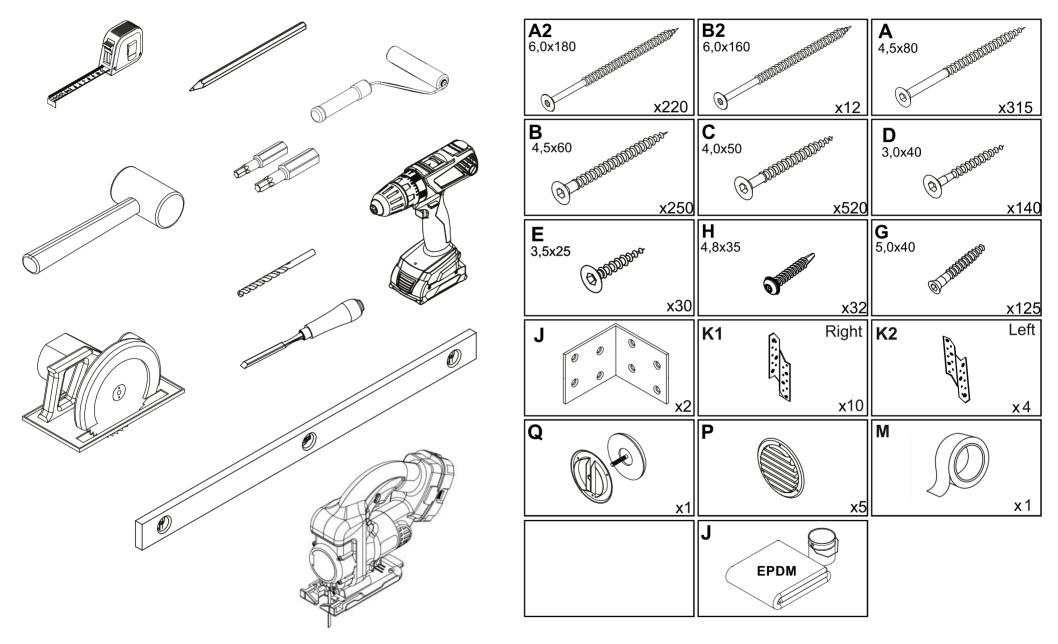
<sup>-</sup> All measurements in mm (millimeter).

<sup>-</sup> Read the entire manual



Tools needed for assembly.

Not included in the package.



## Important information before you begin

Thank you for choosing our outdoor sauna! Before starting the assembly, please take a few minutes to carefully read the following important guidelines to ensure a safe and successful installation.

#### **General Requirements**

- Carpentry skills needed: Assembling this sauna involves technical construction steps. Familiarity with carpentry tools and techniques is required.
- EPDM roofing installation requires skilled professionals.
- Work at heights: Parts of the assembly may involve working on elevated surfaces. Use proper safety equipment and take precautions.
- Team effort: For safe and efficient assembly, 2 to 4 people are recommended throughout the installation process.

### **Site Preparation**

- Stable level Surface: The sauna must be installed on a surface that is both level and stable. An uneven or unstable base can lead to improper door operation and structural issues over time.
- Elevated installation: To prevent moisture damage, it is highly recommended to install the sauna above ground level. Place water-resistant material, such as bitumen strips, between the sauna's base frame and the surface to prevent direct contact with the ground.
- Check level and squareness: Throughout the build, regularly verify that all parts are level and that the sauna frame remains square. This will help ensure the correct fit of components and proper door function.
- Plan utilities: Choose the sauna location considering access to the electrical supply and the drainage solution.

#### Handling and Pre-Check

- Inspect the package: Before opening, check that the packaging is intact. Open carefully to avoid damaging the parts.
- Handle with care: During transportation and unpacking, handle all components gently to prevent scratches or damage.
- Check parts: Compare all included parts with the provided parts list to ensure everything is present before starting the assembly.

Following these recommendations will help make your sauna assembly experience smooth, safe, and successful.

	Ва	se and	d floor		Ва	se and	d floor 5
No.	LxWxH	Qt.		No.	LxWxH	Qt.	
10	44x68x2084	11	D.44.68.2084.00	15	6x44x2095	2	D.6.44.2095.00
11	44x68x2328	2	D.44.68.2328.00	16	8x44x2095	1	D.8.44.2095.00
12	44x68x2240	3	D.44.68.2240.00	17	10x44x2095	1	D.10.44.2095.00
13	44x68x878	2	D.44.68.878.00	18	12x44x2095	1	D.12.44.2095.00
14	4x44x2095	2	D.4.44.2095.00	70	28x122x1746	19	SL.28.1746.00

	Bas	se and	l floor
No.	LxWxH	Qt.	
71	28x122x225	19	SL.28.225.00
72	28x90x212	22	D.28.90.212.00
73	28x90x240	22	D.28.90.240.00
74	28x90x836	23	D.28.90.836.00
75	28x90x880	23	D.28.90.880.00

	Ва	d floor 6	
No.	LxWxH	Qt.	
76	2200	1	
-	-	-	
-	-	_	
-	-	-	
-	-	_	

		Wall	s			Wall	s 7
No.	LxWxH	Qt.		No.	LxWxH	Qt.	
310	42x120x2300	1	SL.42.2300.01	315	42x120x880	20	SL.42.880.00
311	42x120x2184	1	SL.42.2184.01	316	42x120x1220	17	SL.42.1220.00
312	42x120x880	1	SL.42.880.01	317	42x120x2018	1	SL.42.2018.00
313	42x120x94	17	SL.42.94.00	318	42x120x2142	1	SL.42.2142.00
314	42x120x136	17	SL.42.136.00	319	42x120x2184	20	SL.42.2184.00

		Wall	S			Wall	s 8
No.	LxWxH	Qt.		No.	LxWxH	Qt.	
320	42x120x2300	22	SL.42.2300.00	325	42x43x2144	1	SL.42.2144.01
321	42x111x2018	1	SL.42.2018.01	326	42x50x2300	1	SL.42.2300.02
322	42x111x2142	1	SL.42.2142.01	327	42x104x2018	1	SL.42.2018.02
323	42x111x2300	1	SL.42.2300.03	328	42x104x2142	1	SL.42.2142.02
324	42x43x834	1	SL.42.834.01	329	42x95x2300	1	SL.42.2300.04

		Wall	S			Wall	s 9
No.	LxWxH	Qt.		No.	LxWxH	Qt.	
330	44x94x2105	4	D.44.94.2105.00	335	20x120x900	18	KL.20.120.900.00
331	42x88x1940	1	D.42.88.1940.00	336	44x44x800	2	D.44.44.800.00
332	44x44x2167	2	D.44.44.2167.00	337	44x44x1230	2	D.44.44.1230.00
333	42x68x2167	1	D.42.68.2167.00	-	-	-	
334	20x120x860	22	KL.20.120.860.00	-	-	-	

	Roo	of and	ceiling		Roo	f and	ceiling 10
No.	LxWxH	Qt.		No.	LxWxH	Qt.	
140	44x94x108	1	D.44.94.108.00	145	45x120/70x2272	6	D45.120.2272.01
141	44x94x490	1	D.44.94.490.00	146	44x44x122	1	D.44.44.122.00
142	44x94x512	2	D.44.94.512.00	147	44x44x150	1	D.44.44.150.00
143	44x94x734	2	D.44.94.734.00	148	44x44x534	1	D.44.44.534.00
144	44x94x2200	11	D.44.94.2200.00	149	44x44x556	2	D.44.44.556.00

	Roof and ceiling		ceiling		Roo	of and	ceiling 11
No.	LxWxH	Qt.		No.	LxWxH	Qt.	
150	44x44x1467	2	D.44.44.1467.00	155	28x122x1807	11	PL.28.1807.00
151	42x42x162	2	D.42x42.162.00	156	28x122x1171	1	PL.28.1171.01
152	28x122x1171	11	PL.28.1171.00	157	28x122x1807	1	PL.28.1807.01
153	28x122x1212	10	PL.28.1212.00	158	28x112x1212	1	SL.28.1212.01
154	28x122x1766	10	PL.28.1766.00	159	28x112x1766	1	SL.28.1766.01

	Roo	of and	ceiling		Roo	of and	ceiling 12
No.	L×W×H	Qt.		No.	LxWxH	Qt.	
160	28x101x1212	1	PL.28.1212.02	165	28x70x83	2	
161	28x101x1766	1	PL.28.1766.02	166	L=2342	2	
162	28x122x2015	19	SL.28.122.2015.00	167	68x115x65	2	
163	18x44x2095	5	D.18.44.2095.00	168	L=1535	2	
164	44x94x2272	1	D.44.94.2272.00	169	L=2200+778	1	

	Covers and edgeboards									
No.	LxWxH	Qt.								
170	28x90x742	1	D.28.90.742.00							
171	28x90x2280	2	D.28.90.2280.00							
172	28x90x1490	2	D.28.90.1490.00							
173	28x90x2162	1	D.28.90.2162.00							
174	28x90x2182	1	D.28x90x2182.00							

	Covers	dgeboards 13	
No.	LxWxH	Qt.	
175	28x70x310	2	D.28.70.310.00
176	28x70x574	2	D.28.70.574.01
177	28x70x2000	2	D.28.70.2000.00
178	28x90x574	4	D.28.90.574.01
179	28x90x2000	6	D.28.90.2000.01

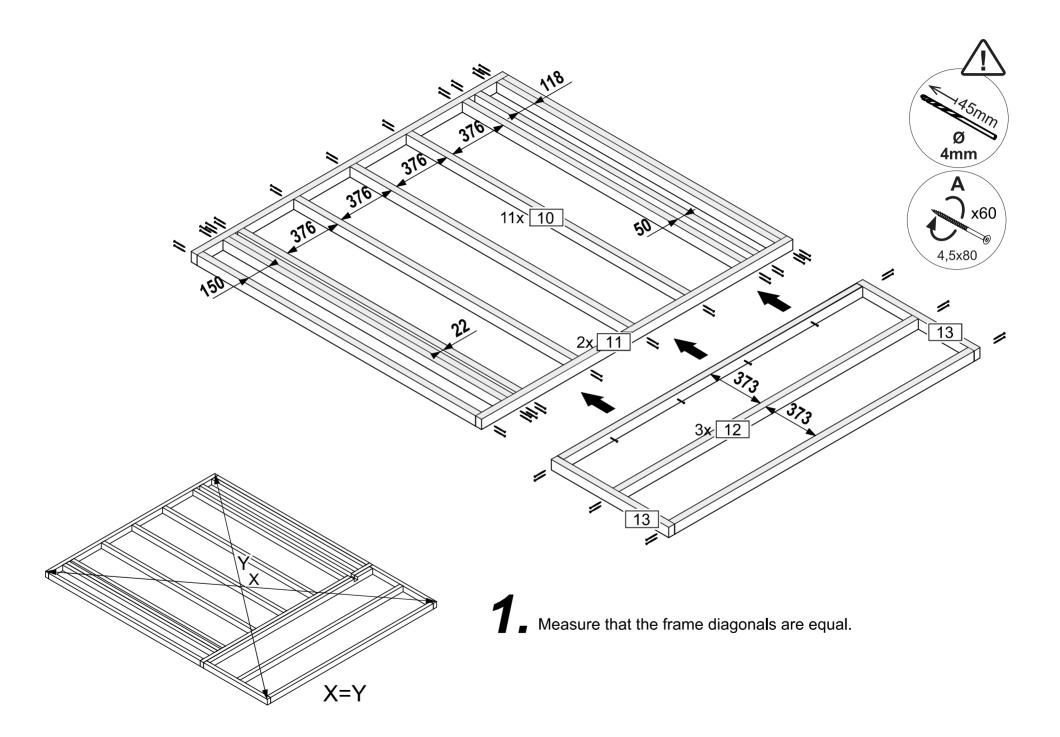
	Covers	and ed	dgeboards		Covers	and e	dgeboards 14
No.	LxWxH	Qt.		No.	LxWxH	Qt.	
180	28x70x484	1	D.28.70.484.00	185	18x44x760	2	D.18.44.760.00
181	28x70x364	1	D.28.70.364.00	186	28x90x1171	1	D.28.90.1171.00
182	28x70x2169	2	D.28.70.2169.00	187	28x90x1807	1	D.28.90.1807.00
183	18x44x1958	2	D.18.44.1958.00	-	-		
184	18x44x1900	5	D.18.44.1900.00	-	-		

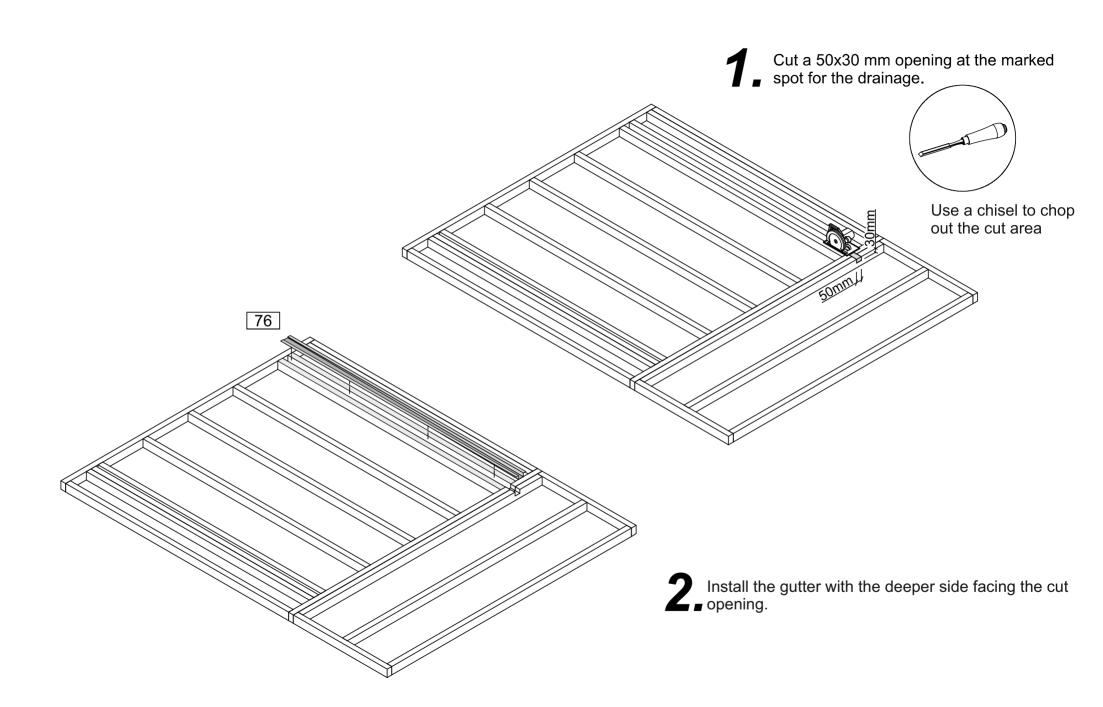
	Bench parts				Bench parts 1		
No.	LxWxH	Qt.		No.	LxWxH	Qt.	
811	90x600x2095	1	L.600.2095.00	931	44x44x120	2	D.44.44.120.00
812	90x518x600	1	L.600.518.00	932	44x44x215	1	D.44.44.215.02
813	90x350x1575	1	L.350.1575.00	933	44x44x300	4	D.44.44.300.00
814	60x298x1575	1	S.302.1575.00	934	44x44x430	4	D.44.44.430.00
815	60x408x520	1	S.408.520.00	816	46x408x564	3	\$.408.564.00

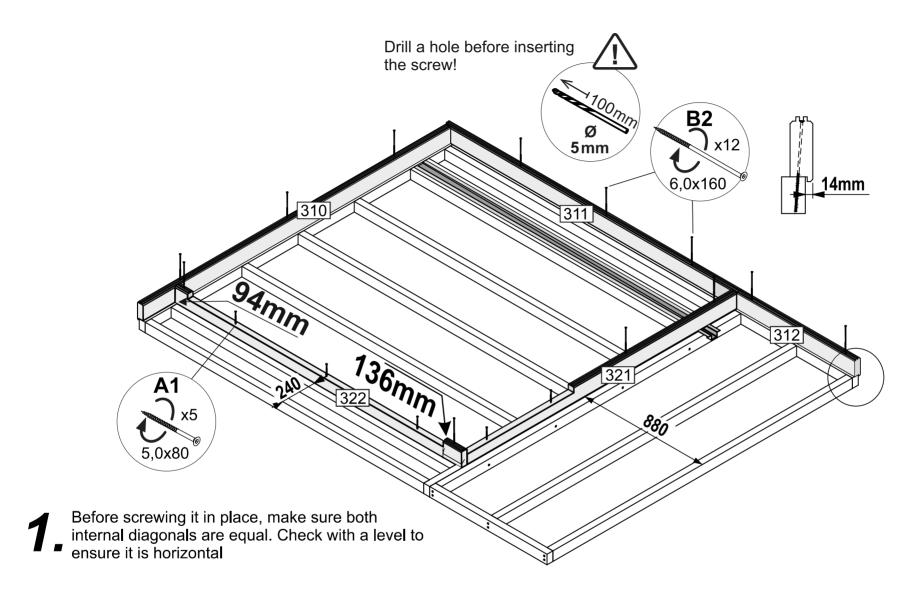
	Bench details			Bench details 16			
No.	LxWxH	Qt.		No.	LxWxH	Qt.	
911	44x44x808	3	D.44.44.808.00	935	44x44x396	2	D.44.44.396.00
839	28x28x60	12	D.28.28.60.00	-	-	-	
125	54x595x595	1	PR.595.595.00	-	-	-	
131	18x44x1100	3	D.18.44.1100.00	-	-	-	
132	595x1200	1	M.595.1200	-	-	-	

Doors and windows						
No.	LxWxH	Qt.		No		
100	690x1920	1	DKL.7.19.TR.10	112		
110	92x950x1920	2	AM.950.1920			
101	44x44x2003	1	D.44.44.2003.00			
102	44x44x690	2	D.44.44.690.00			
111	44x44x1912	2	D.44.44.1912.00			

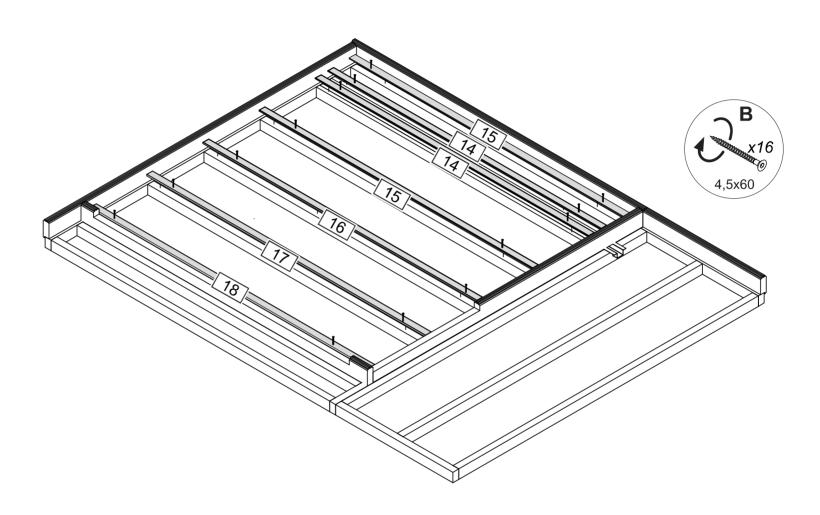
	Ir	on board 17	
No	LxWxH	Qt.	
112	30x600x1200	7	



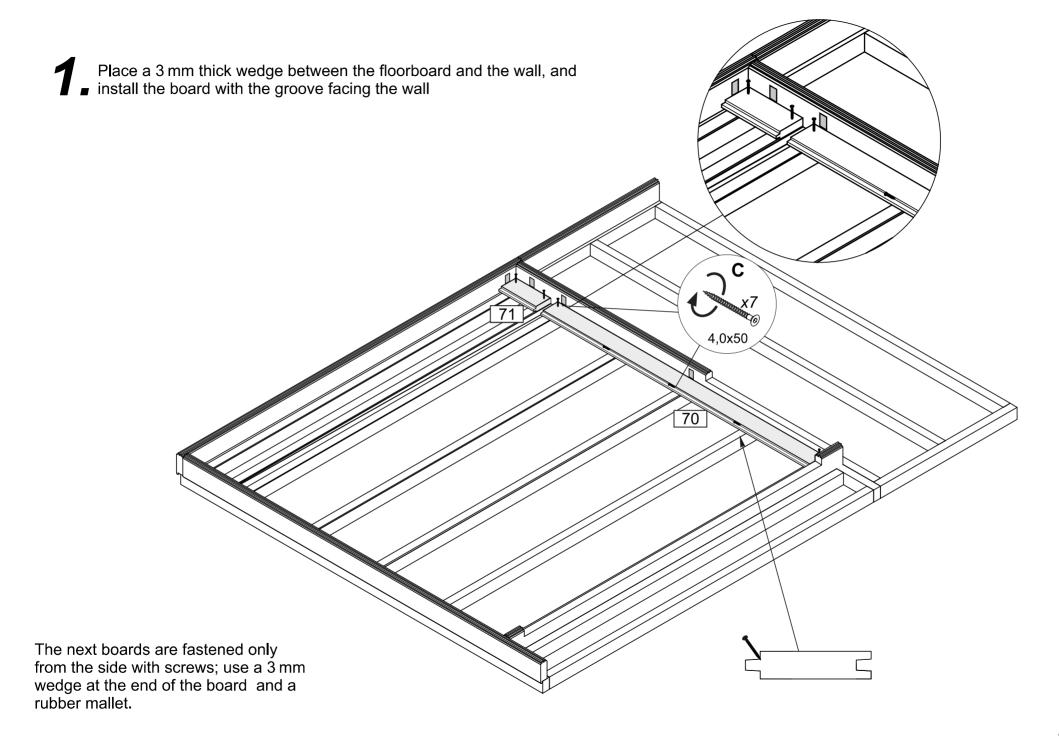


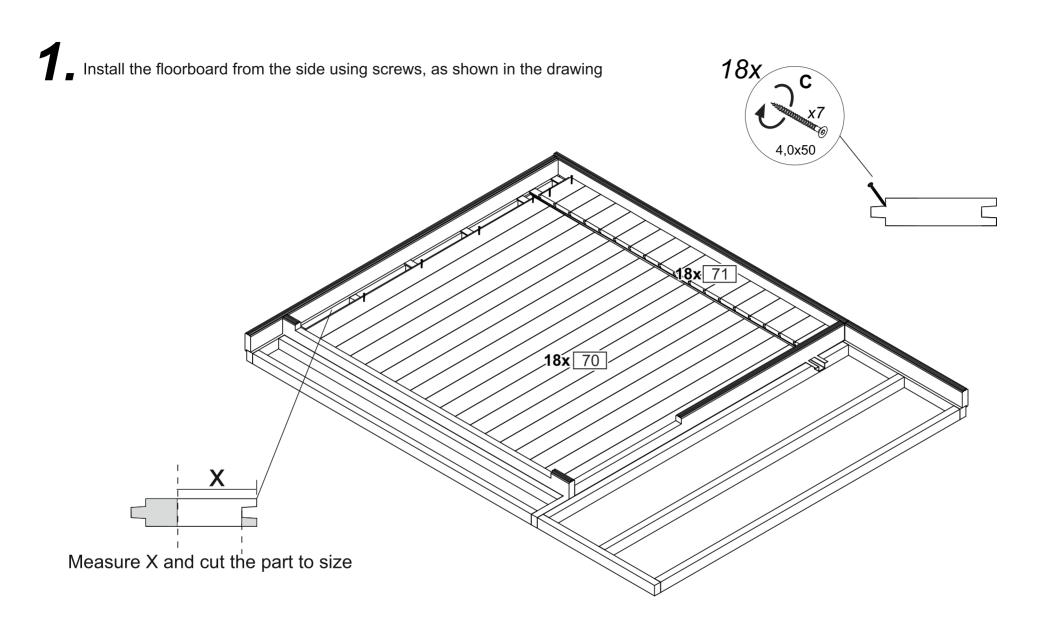


Make sure that part no. 322 is positioned the right way around.

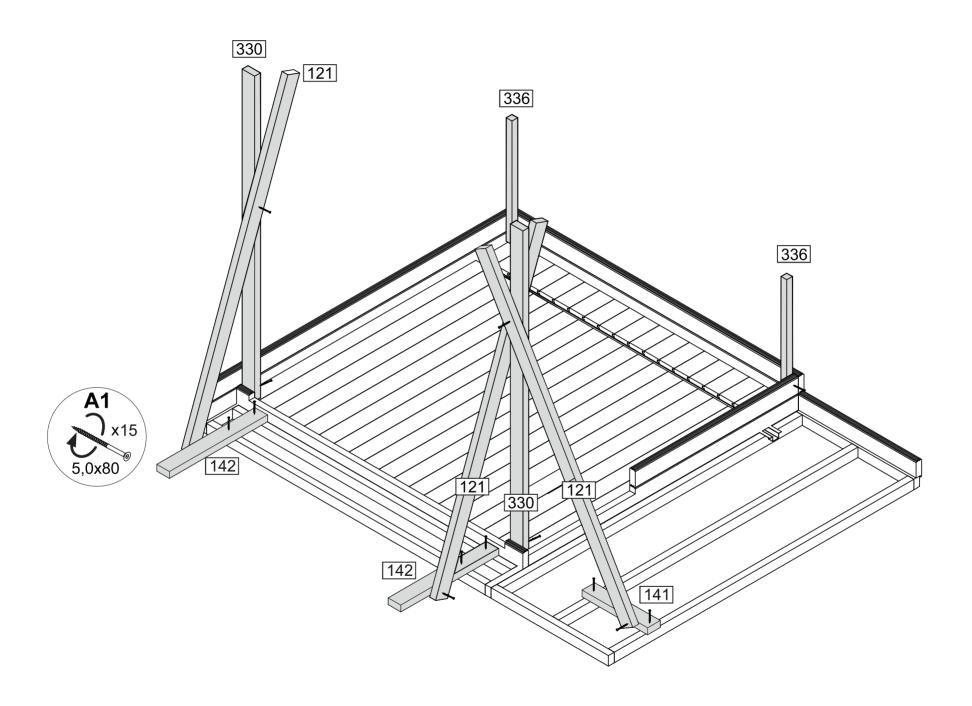


Install the wooden battens on top of the subframe beams to create a slope towards the drainage.

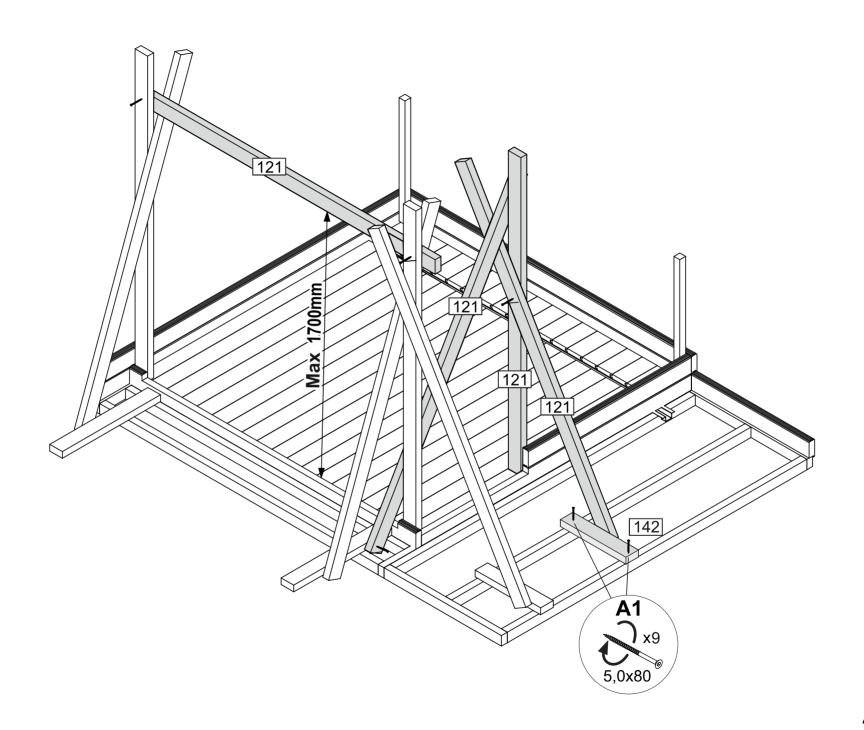


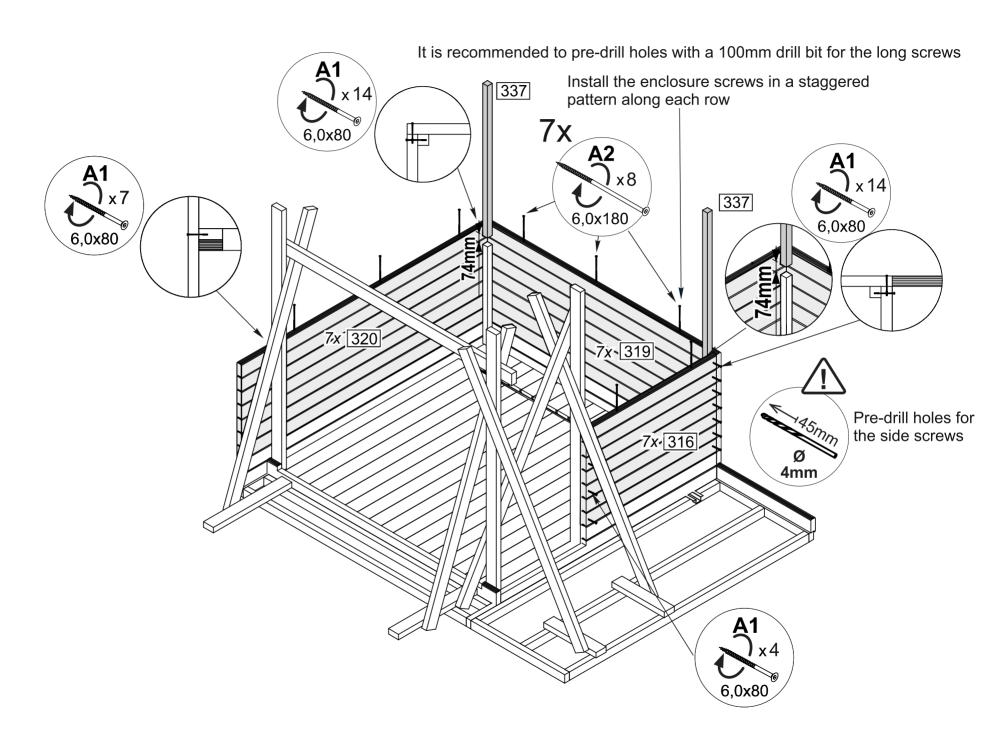


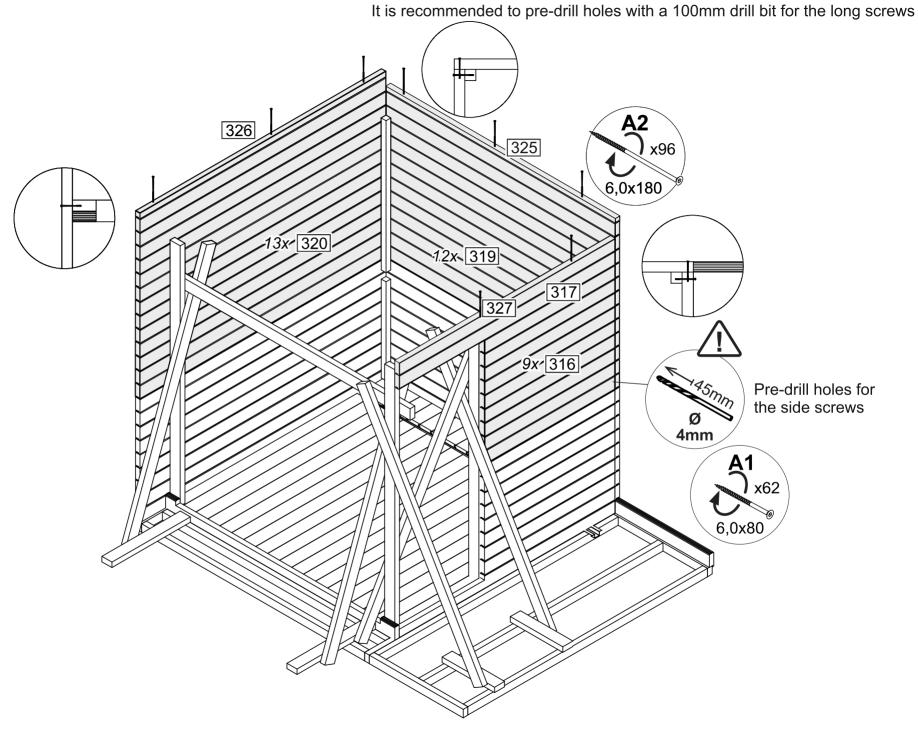
Measure the gap for the last board and leave a 3 mm spacing; cut the board to the required width and trim off the bottom lip of the groove. The last two rows of boards are fastened from the top.

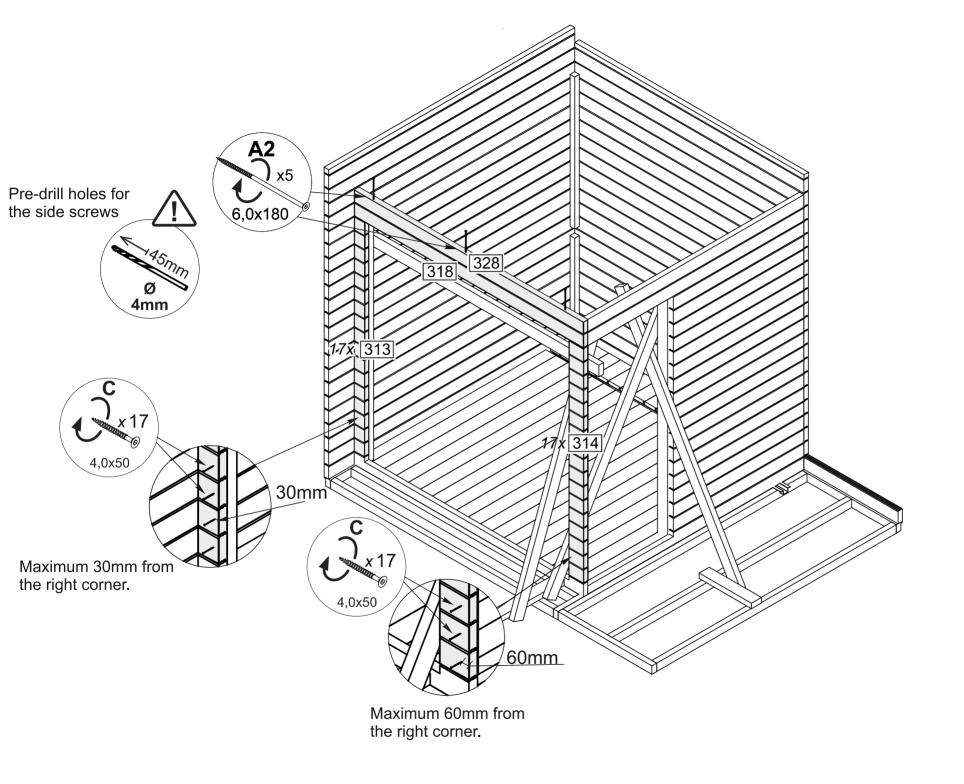


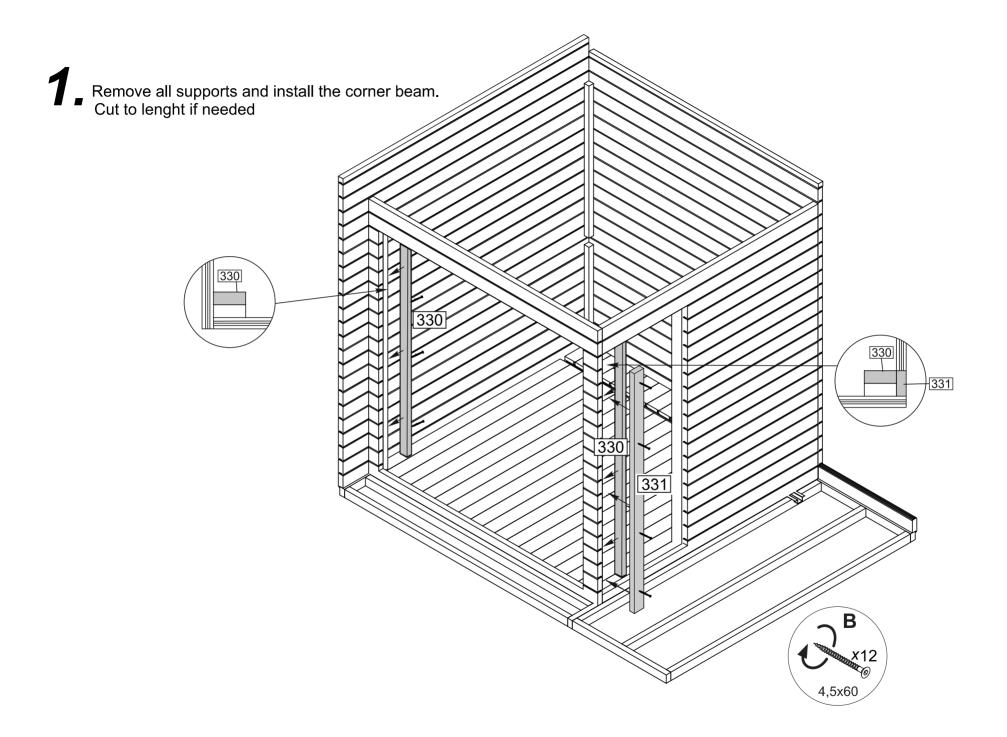
Use roofing material as temporary supports to keep the structure straight. These parts and screws will be used in roof construction afterwards.

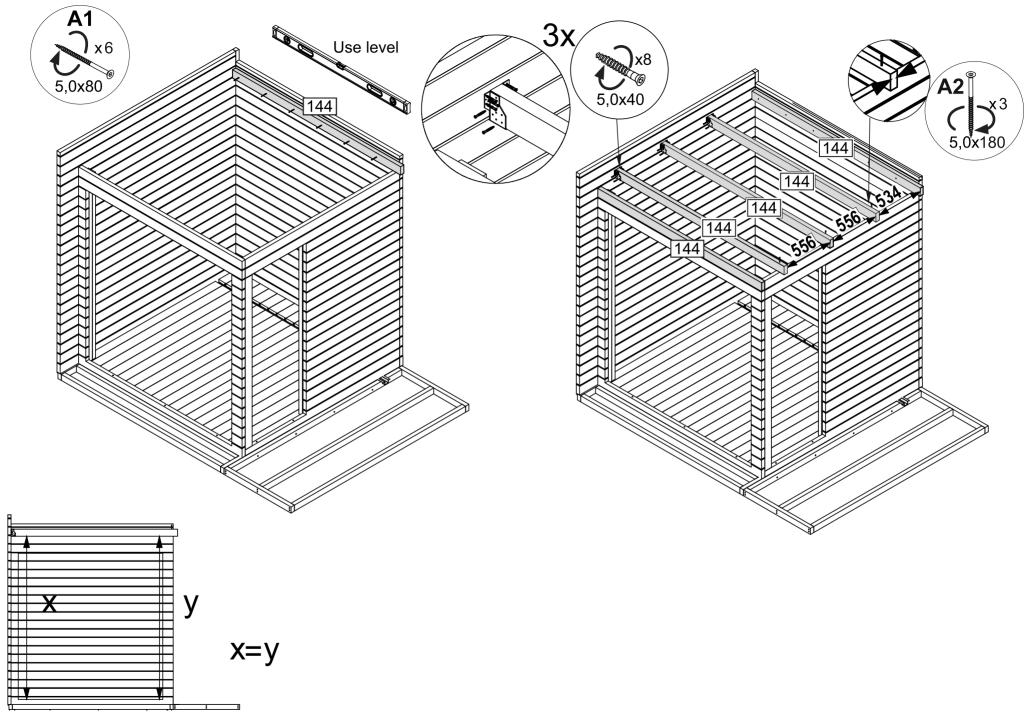


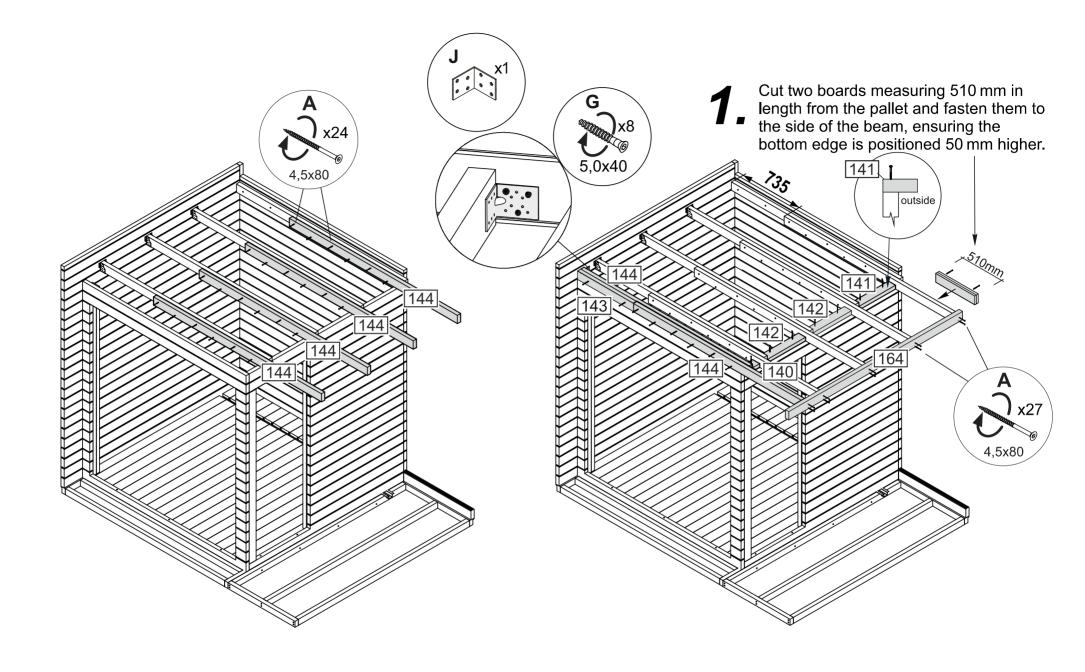


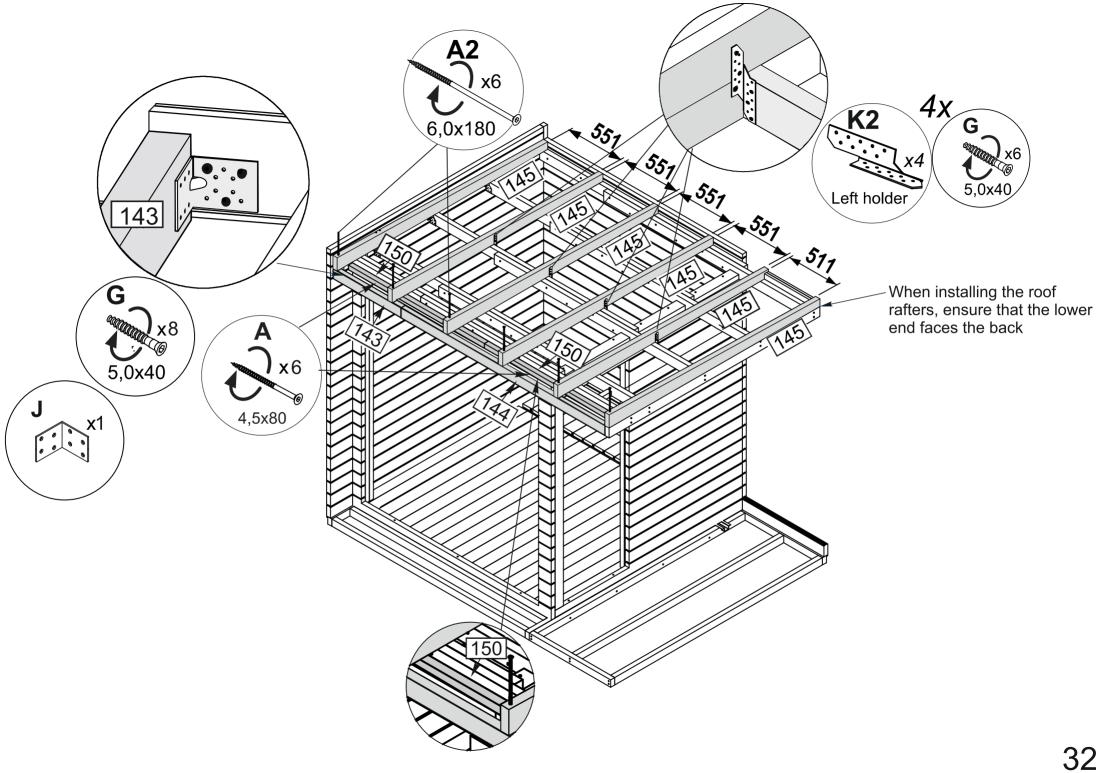


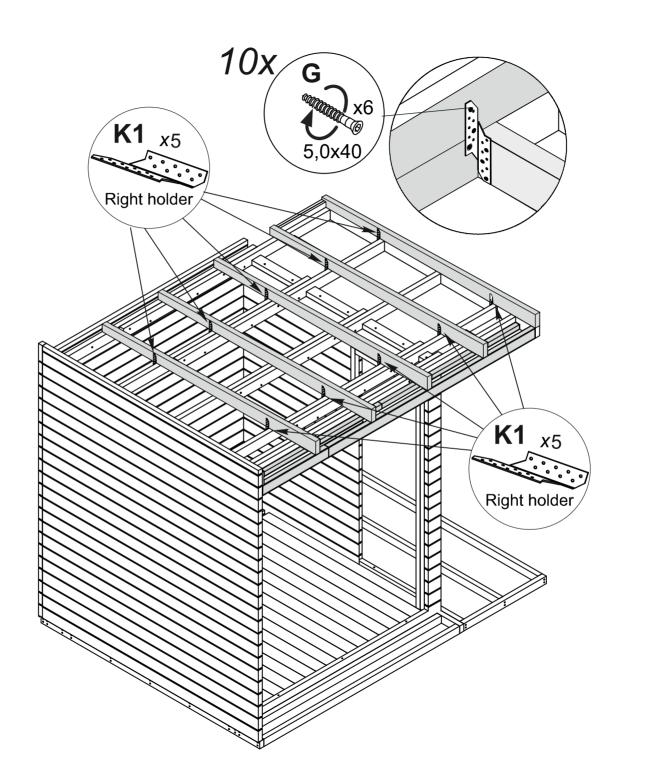


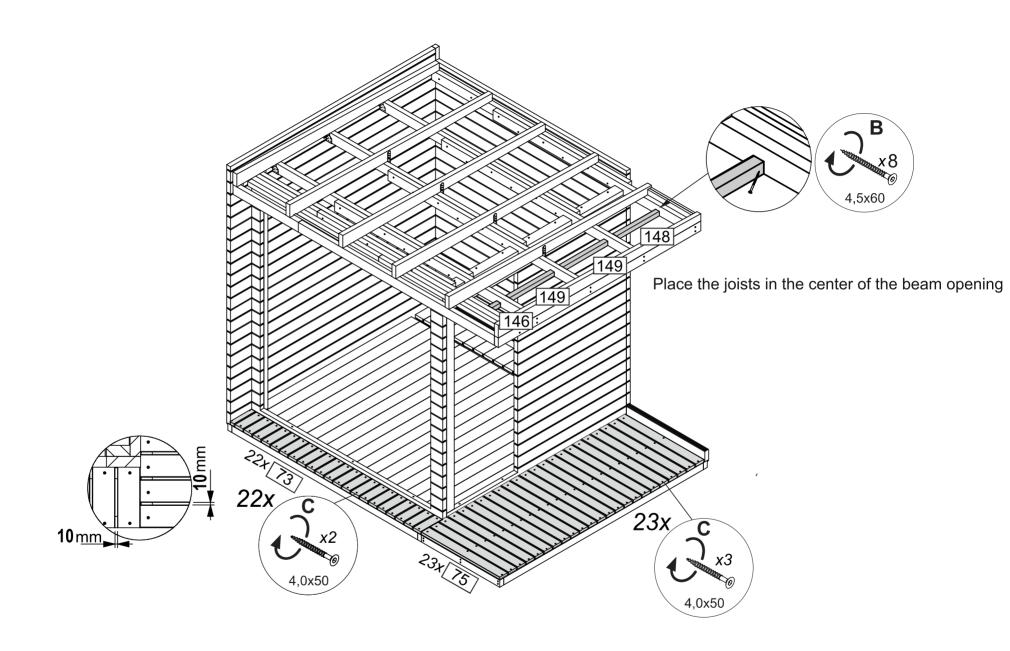


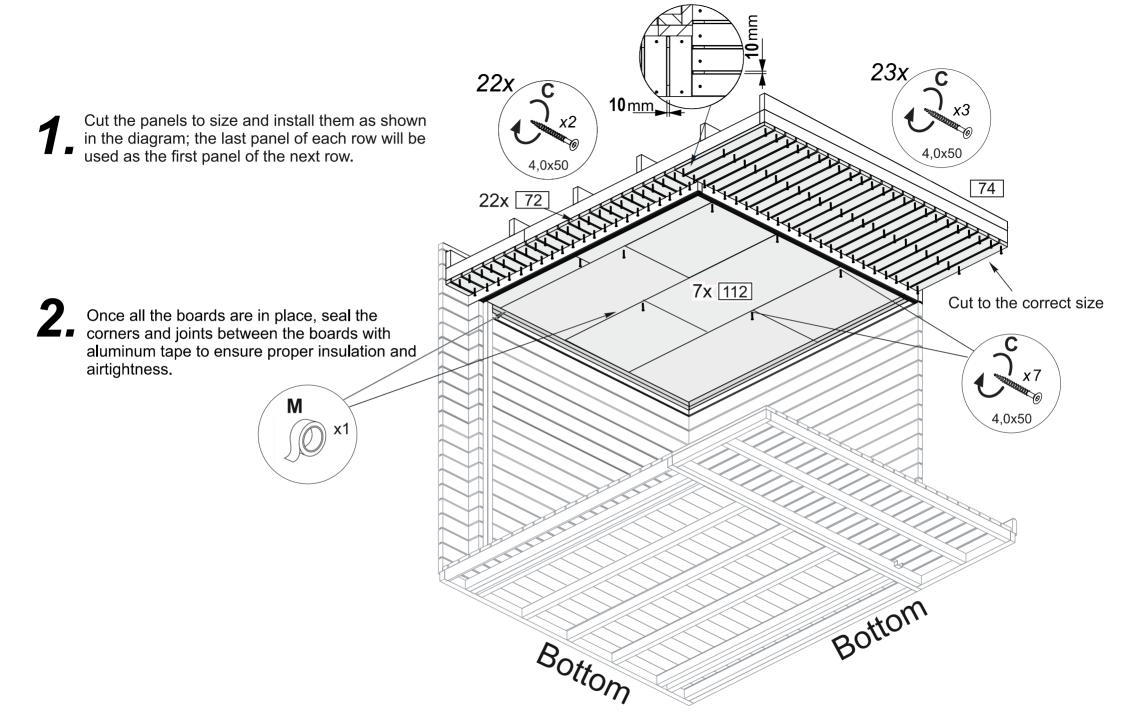


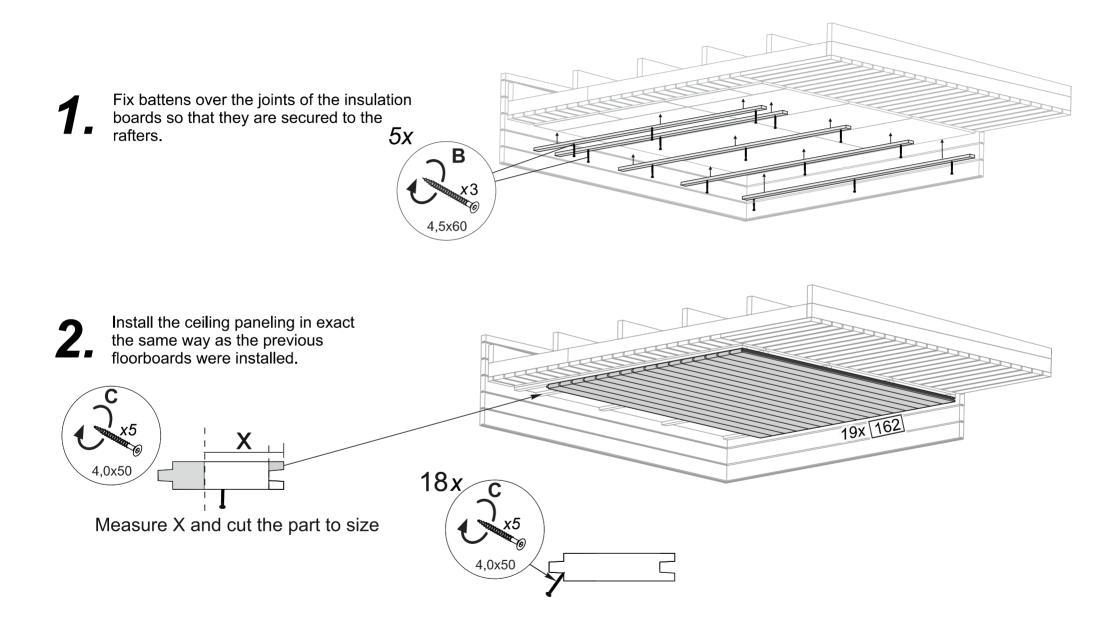


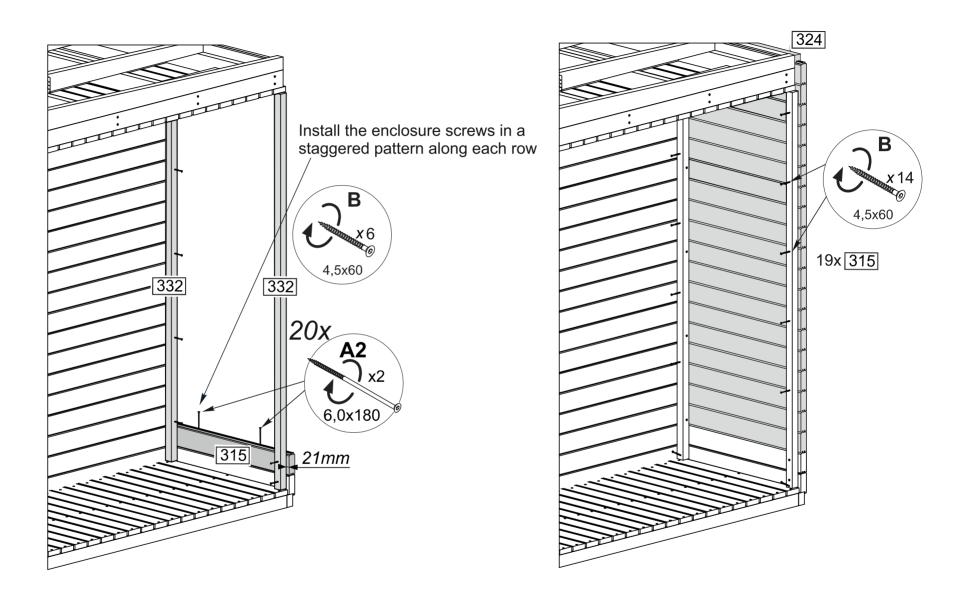


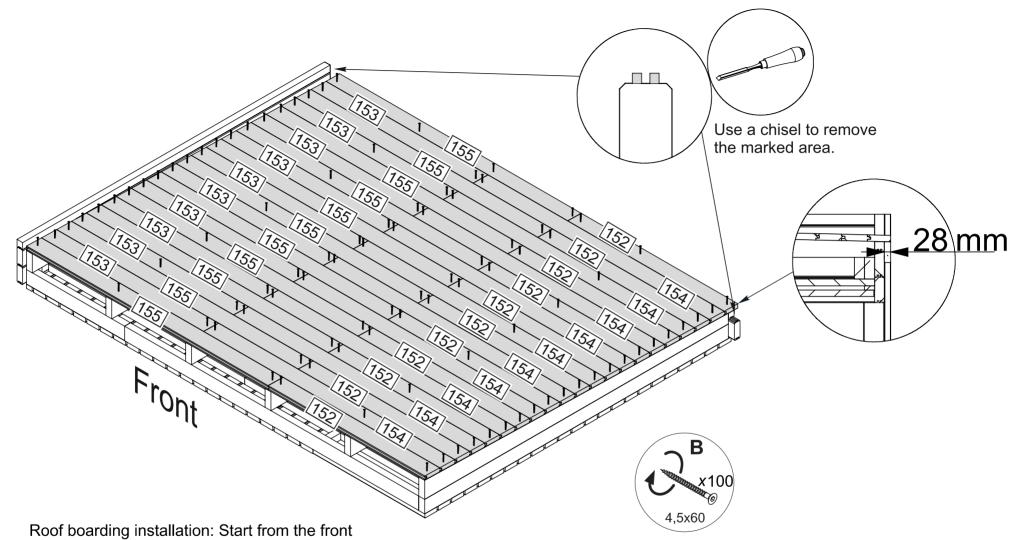






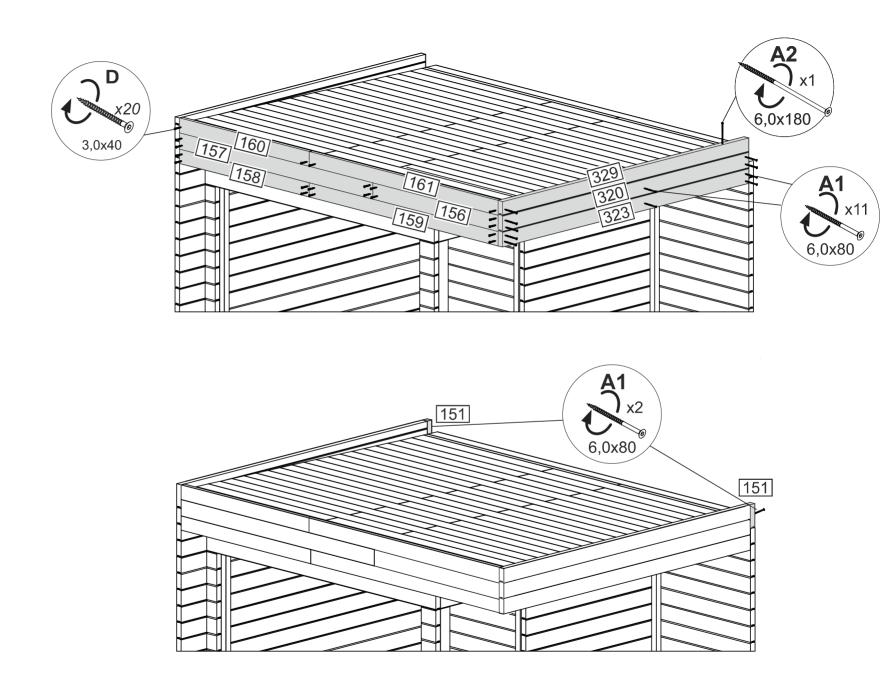


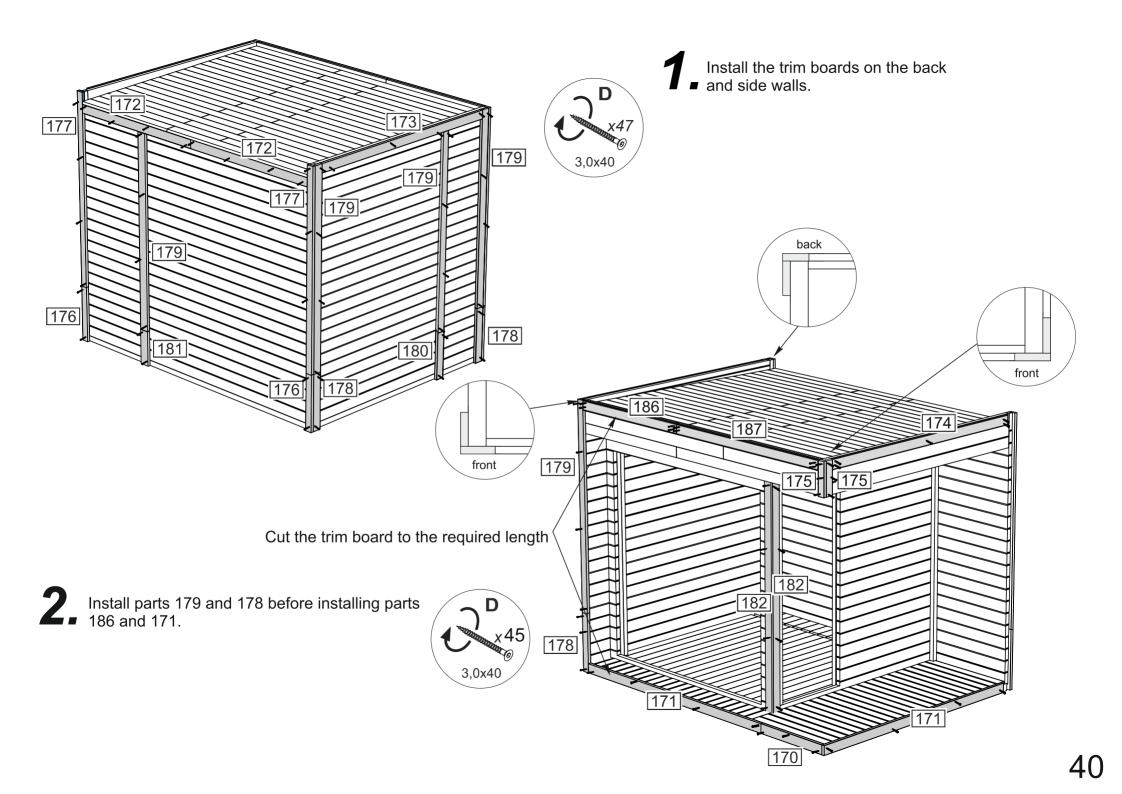




- Roof boarding installation: Start from the front end, beginning with the grooved side. Fasten the boards with screws. Use a rubber mallet during installation to ensure there are no gaps between the boards.
- The last row of roof boards must be cut so that the boarding extends 28 mm beyond the edge—equal to the width of the trim board.

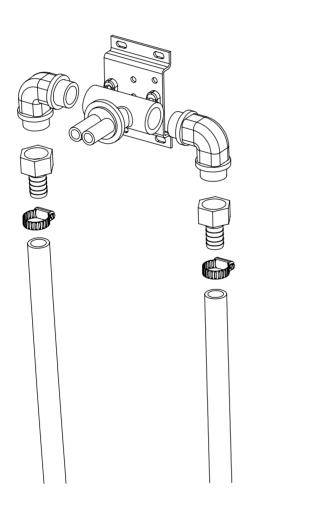
Note! The screws are only for securing the boards; to achieve roof strength, nails from a nail gun must be used. Nails are not included.

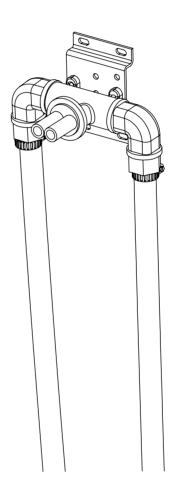


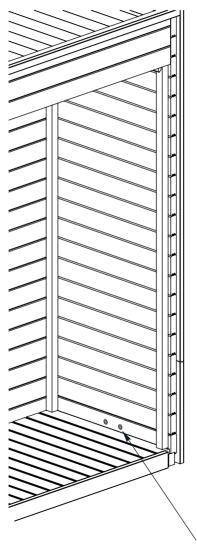


# **SHOWER MOUNT INSTALLATION**

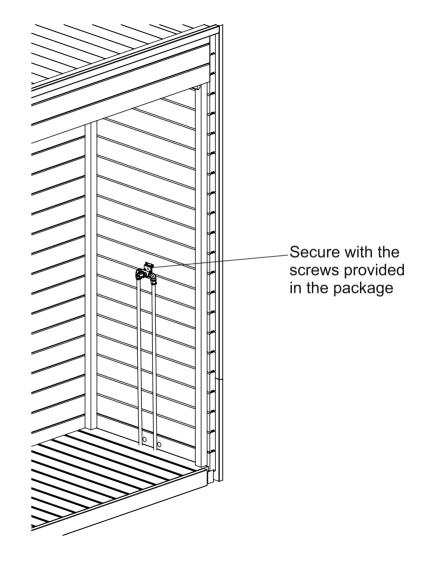
Connect the parts as shown in the diagram. Seal the joints using a suitable sealing material, for example pipe thread tape



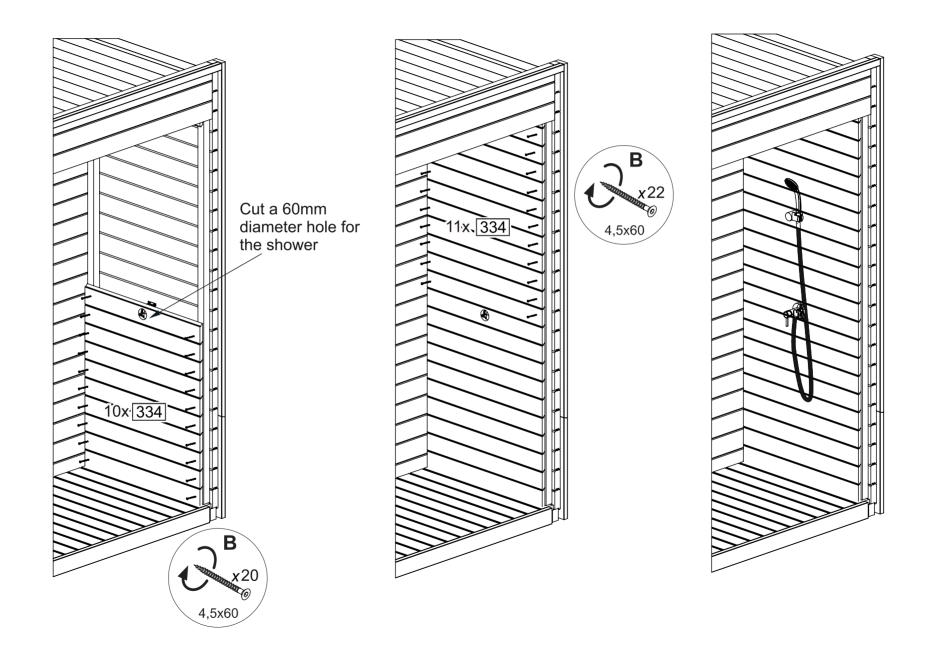


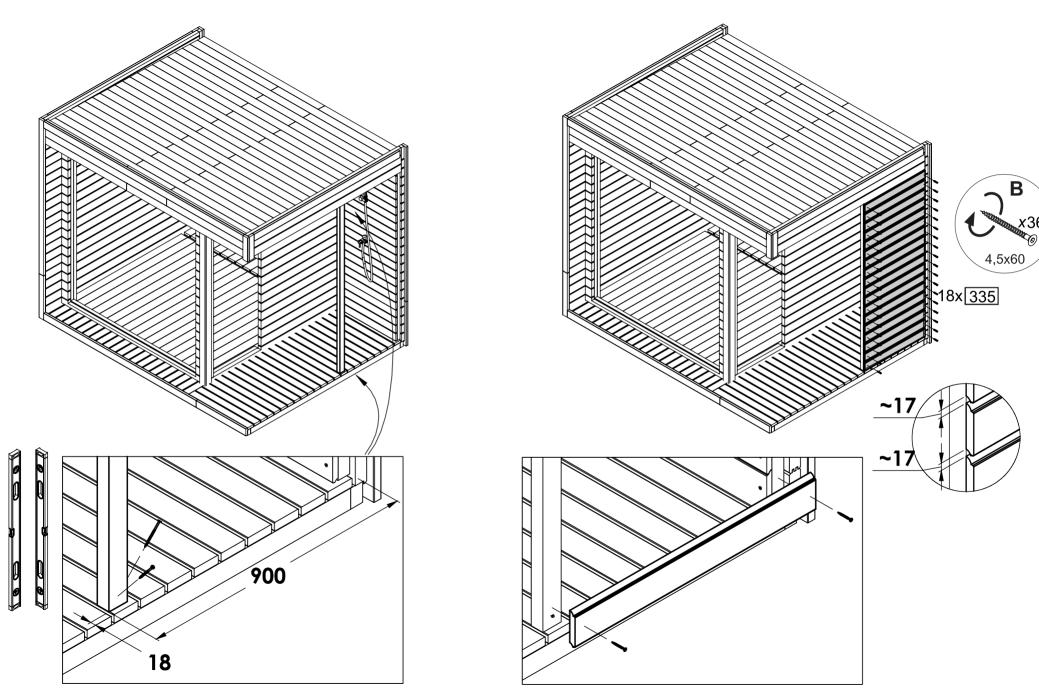


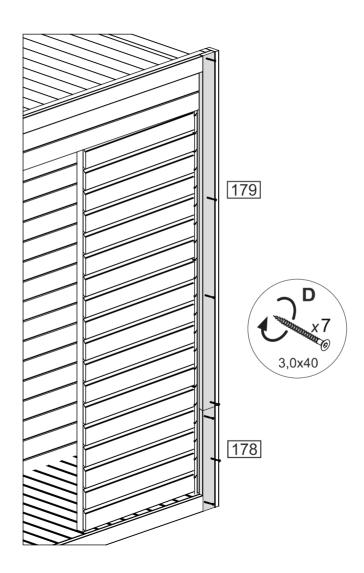
Drill two 25mm holes as shown in the diagram.



2. Install the shower mount in the center of the wall, approximately 970 mm above the floor. Insert the hoses through the pre-drilled holes.







## **EPDM Roofing Installation – Important Information Before You Begin**

Proper installation of EPDM roofing is essential for long-lasting, weather-resistant performance. Please read the following guidelines carefully before beginning the work.

#### Professional installation required

• EPDM roofing installation should be carried out by skilled professionals with experience in roofing systems. Incorrect installation can lead to leaks, structural issues, or premature failure.

### Safety and work conditions

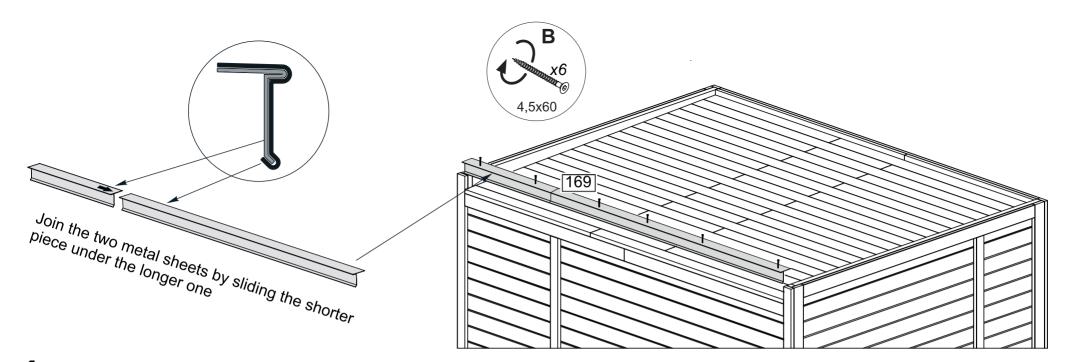
- Working at heights: Roofing work involves significant risk due to working at heights. Use fall protection equipment and ensure that ladders and scaffolding are properly secured.
- Weather awareness: Do not attempt to install EPDM roofing during rain, snow, or strong winds. Wet surfaces can cause slips and affect the adhesive performance.
- Fire safety: When using heat tools or adhesives, follow all fire safety guidelines. Keep flammable materials away from the work area.

#### Installation tips and precautions

- Surface preparation: Ensure the roof surface is clean, dry, and free of sharp objects or debris. Any imperfections can affect the seal and lead to leaks.
- Membrane handling: EPDM membranes should be unrolled and left to relax for at least 30 minutes before installation to avoid tension and wrinkles.
- Adhesive use: Use only approved adhesives and follow the manufacturer's instructions carefully. Inadequate bonding can lead to membrane failure.
- Drainage and slope: Ensure proper drainage design and avoid water pooling by maintaining the required roof slope.

Proper planning, adherence to safety practices, and skilled workmanship are key to a successful EPDM roofing installation.

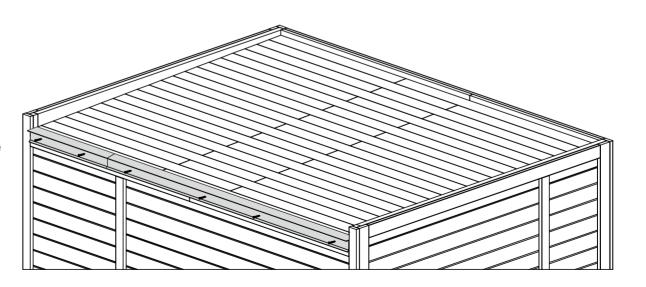


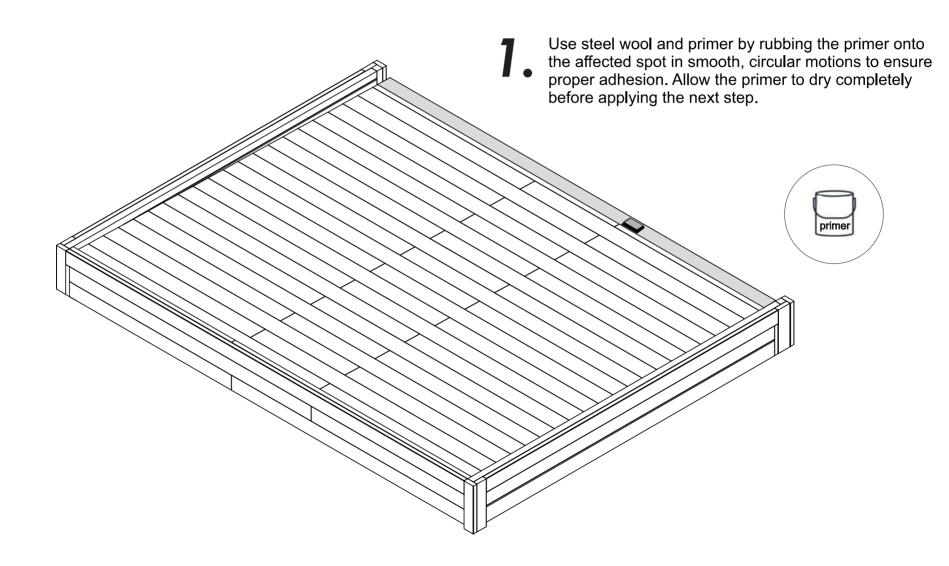


Join the two metal sheets together and place them on the roof with the rear side facing down. Then drill holes in the front for the screws and fasten them from the top.

2 Use screws with washers and fasten from the side.

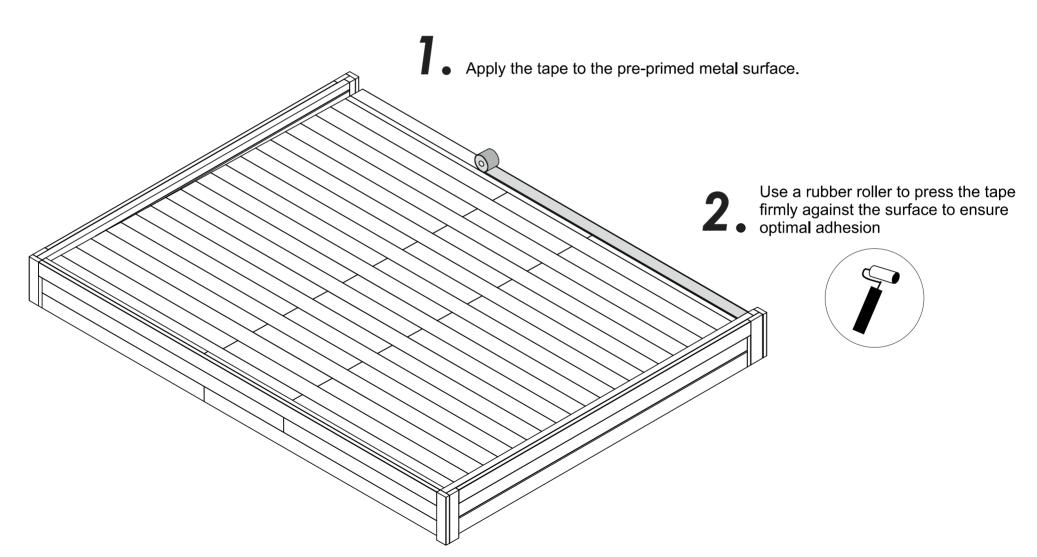


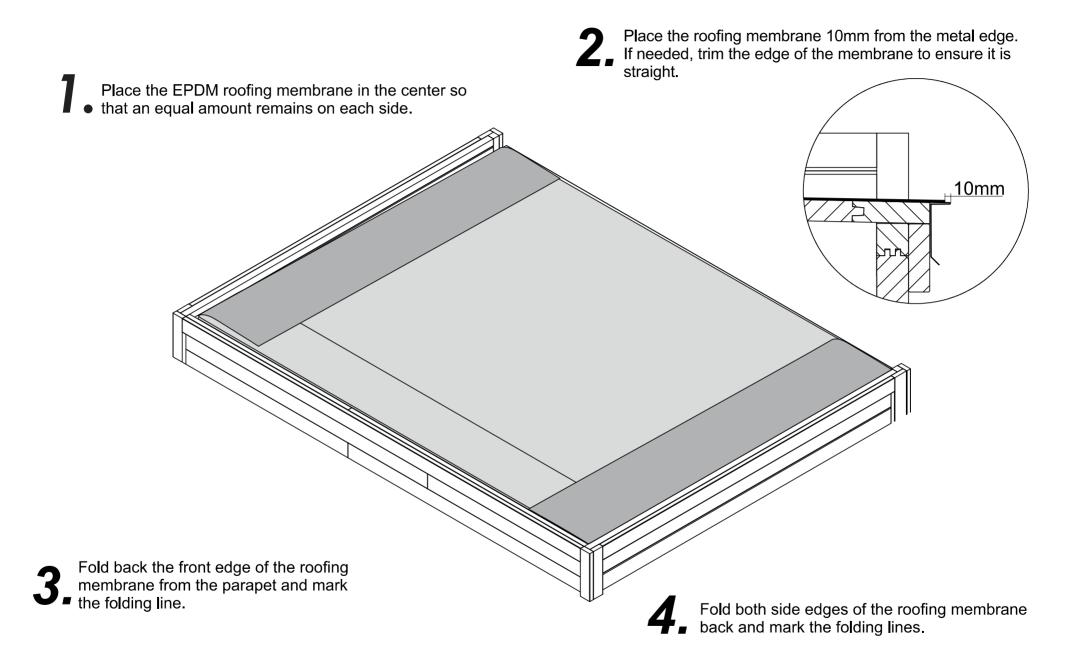






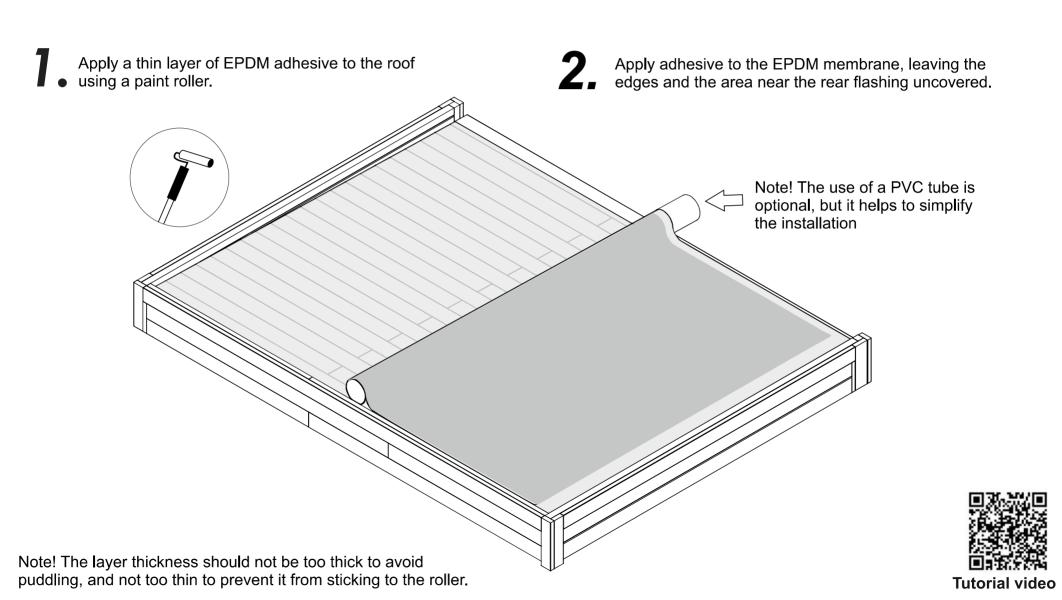
Note! The tape adhesive is strong, so please apply it carefully. Do not remove the top protective film.







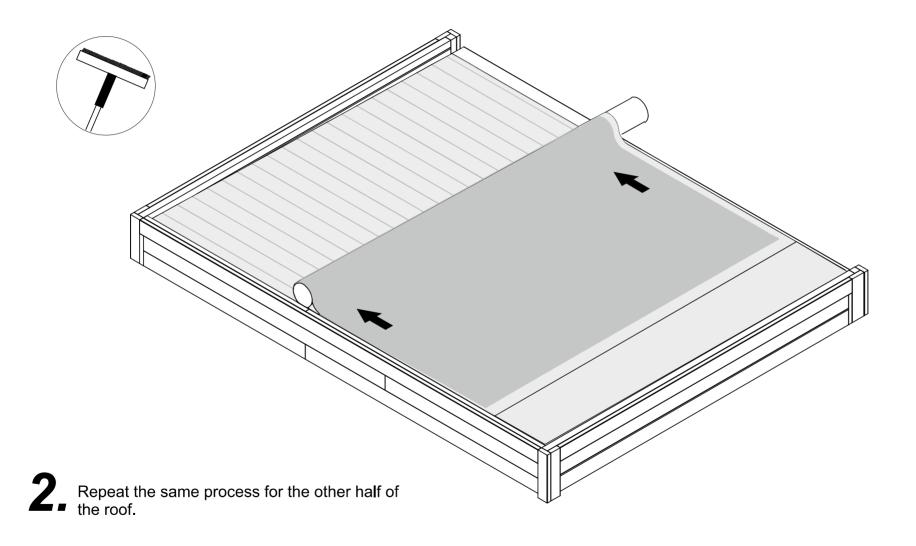
Attention! Use only adhesive outdoors or in well-ventilated areas. Read the information sheet before using.



Wait about 30 minutes until the adhesive is no longer tacky. Carefully roll the membrane onto the roof, holding the tube from both sides. Use a brush to smooth the membrane evenly onto the roof

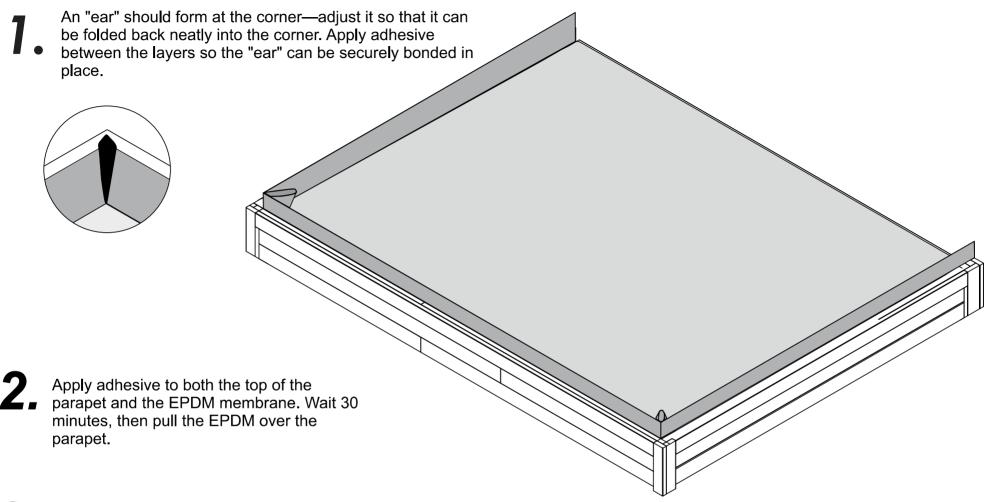


Attention! Use only adhesive outdoors or in well-ventilated areas. Read the information sheet before using.

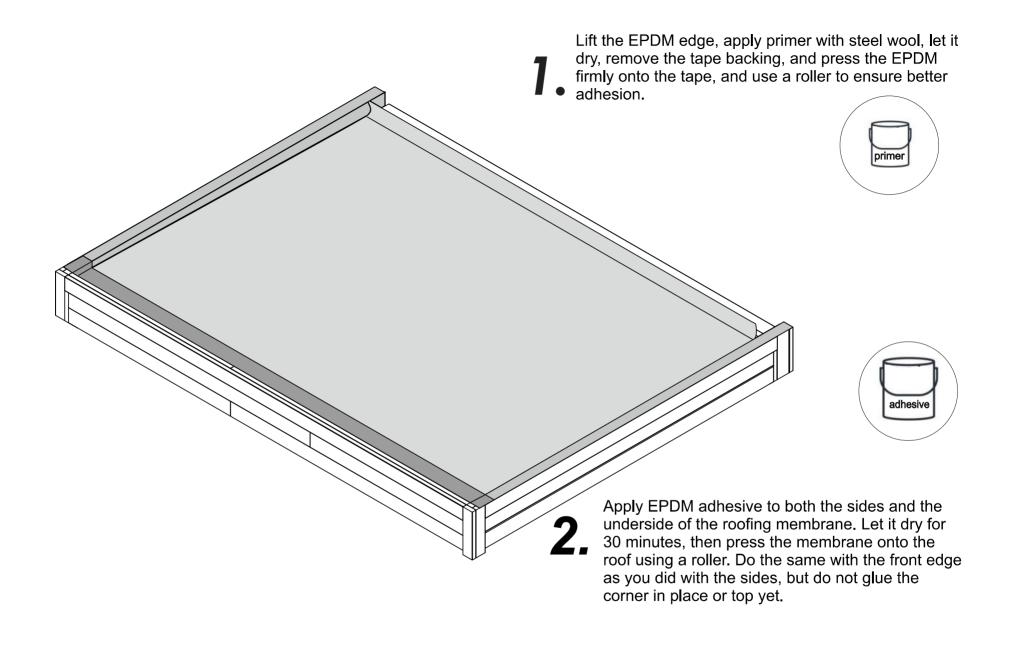




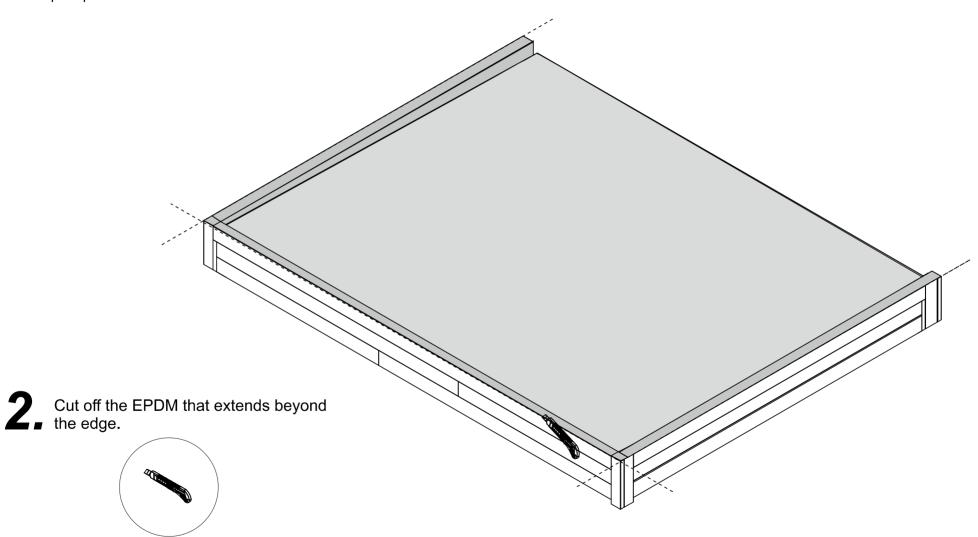
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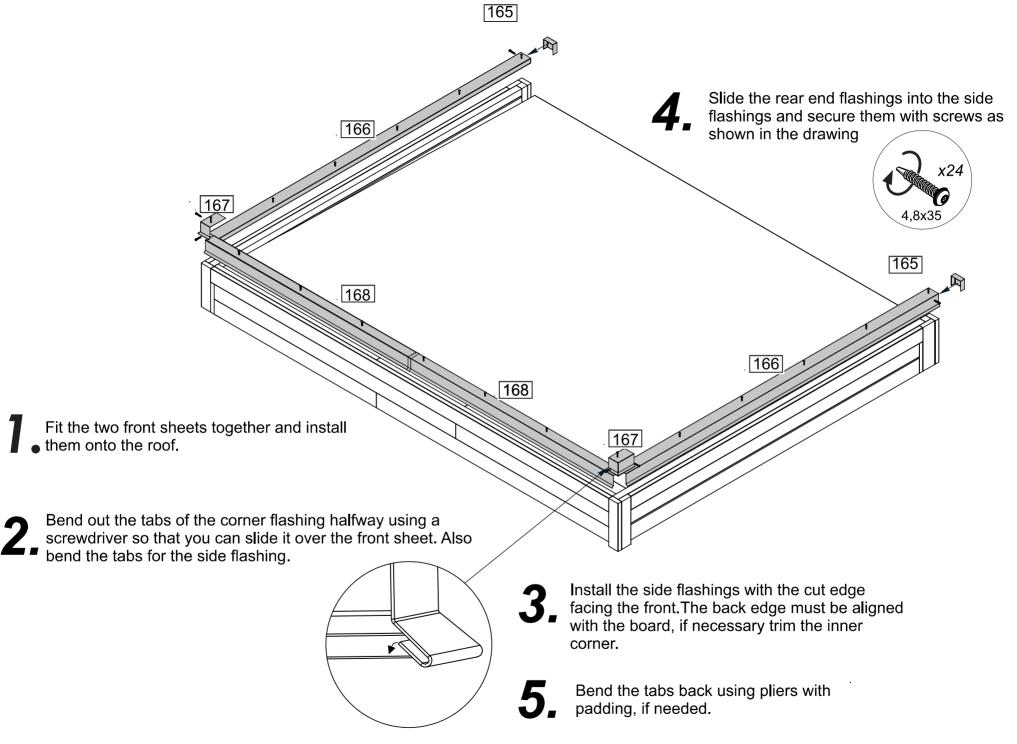


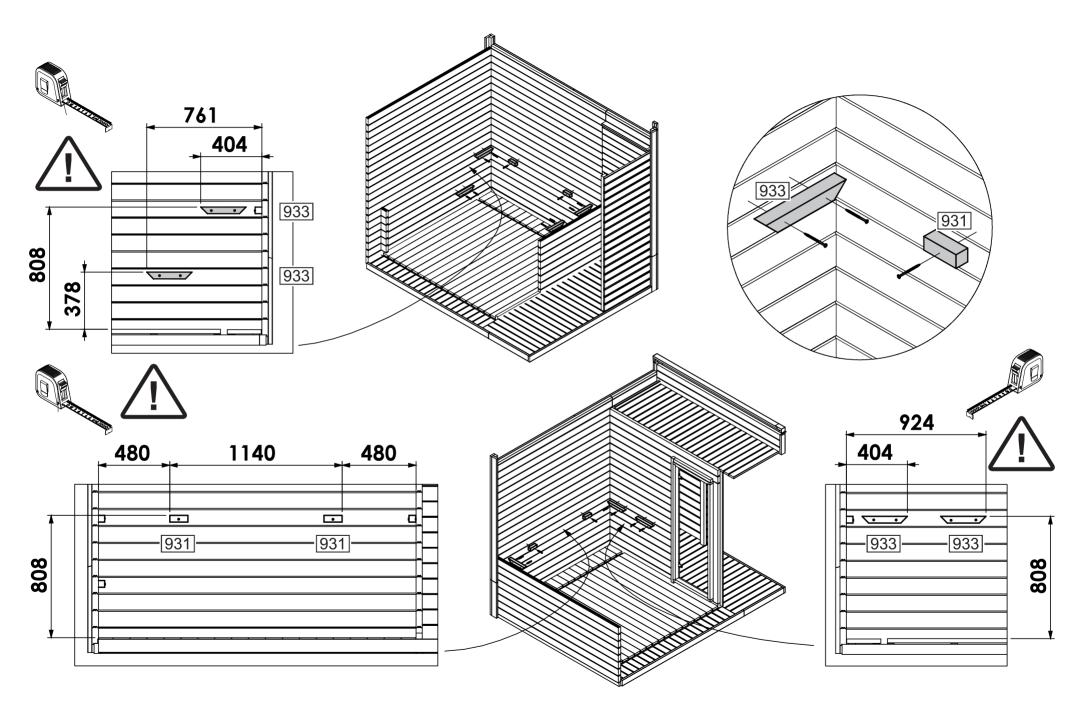
**3** Cut off the EPDM that extends beyond the edge.

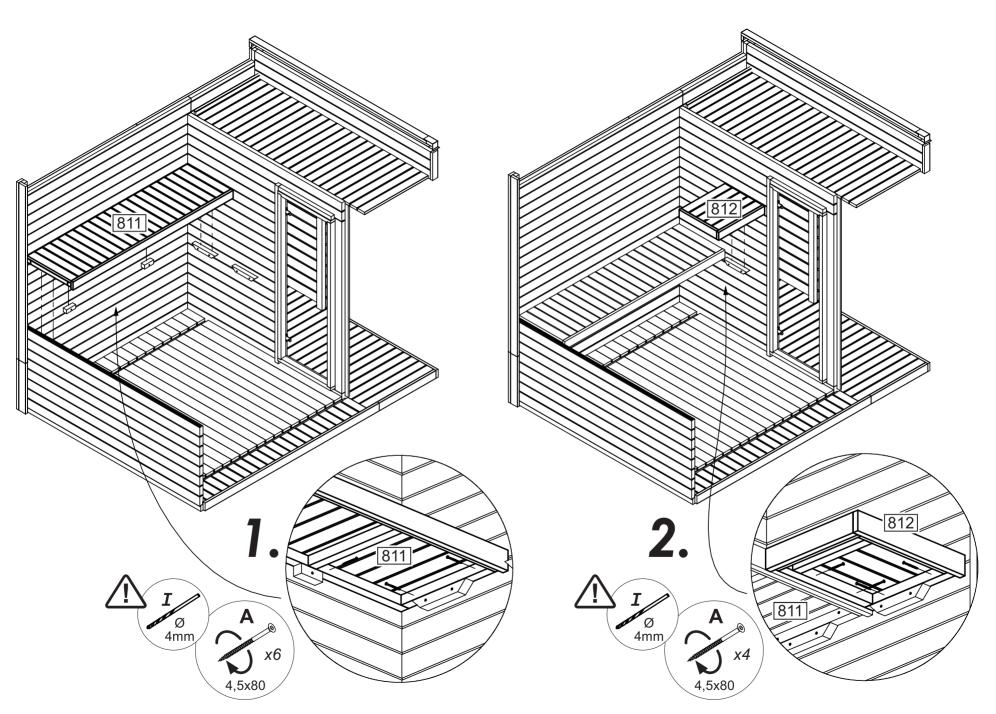


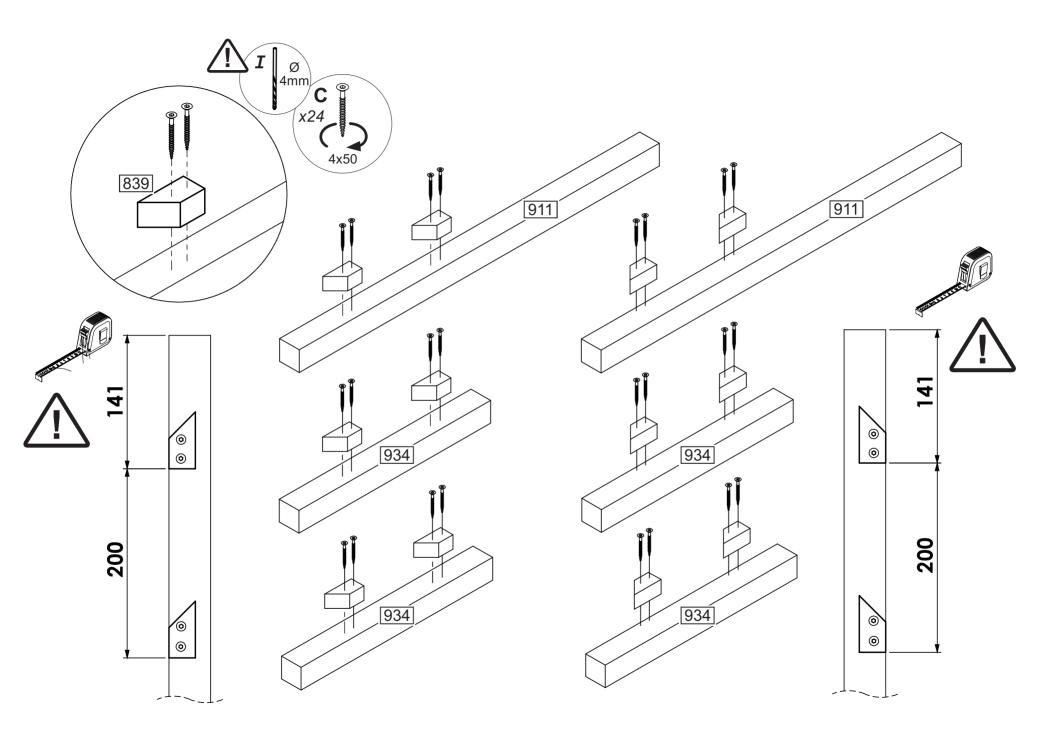
Apply adhesive to both the top of the parapet and the EPDM membrane. Wait 30 minutes, then pull the EPDM over the parapet.

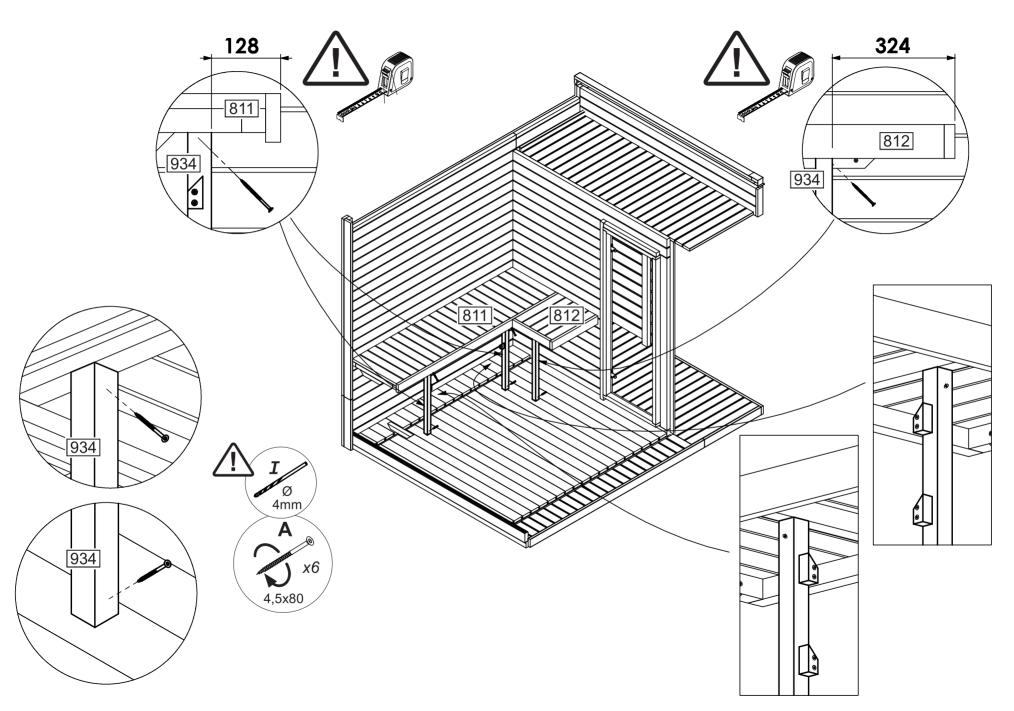


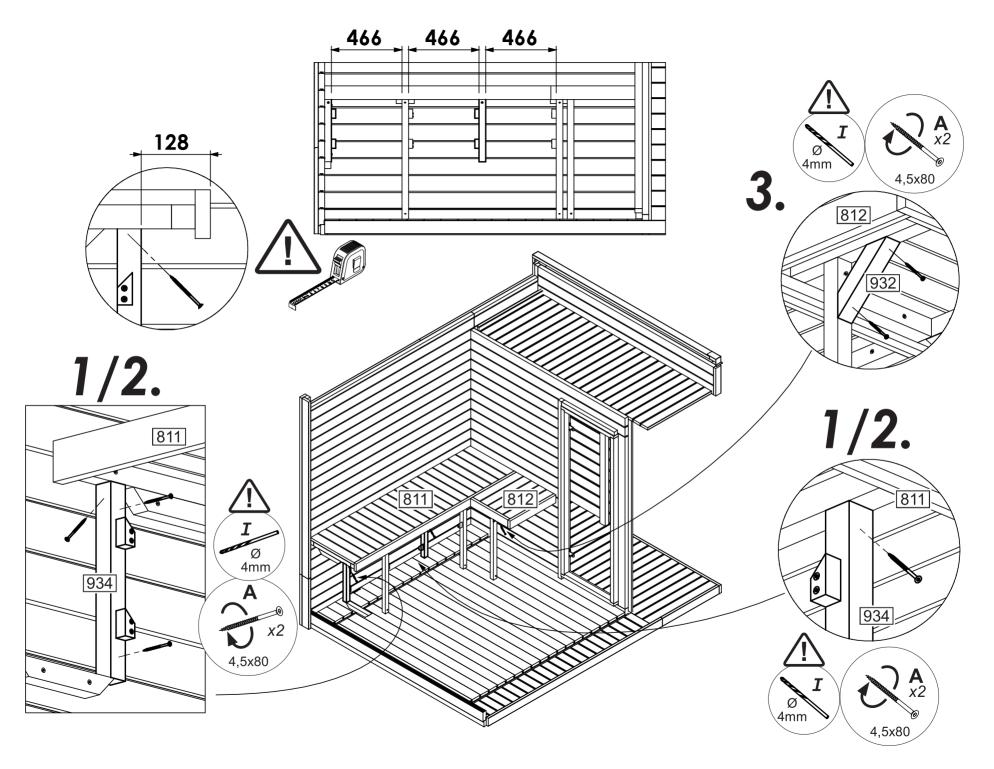


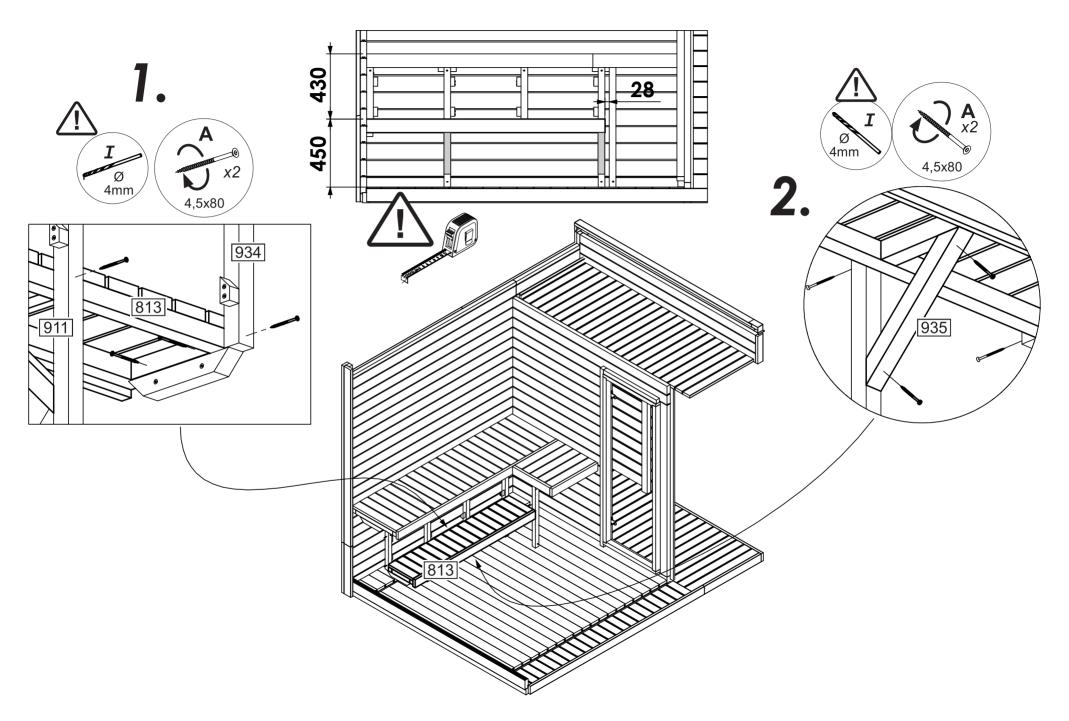


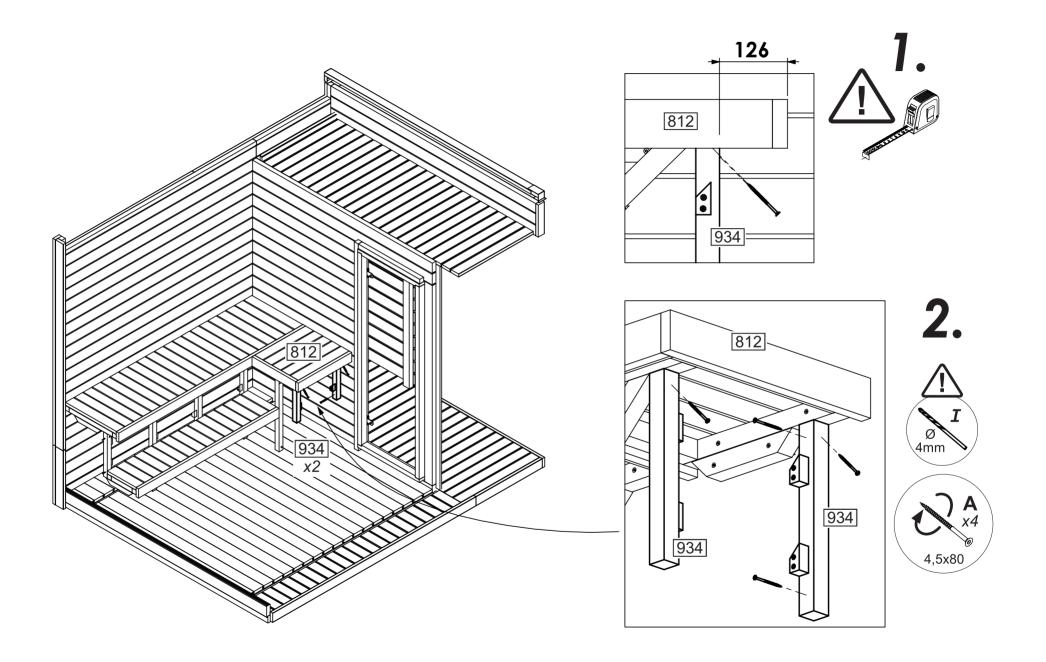


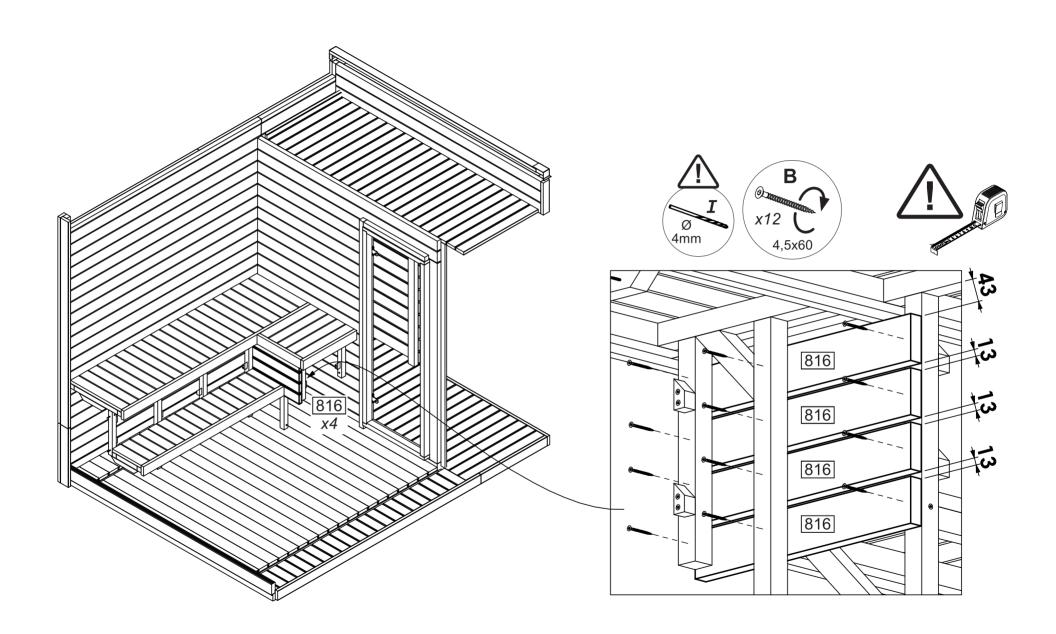


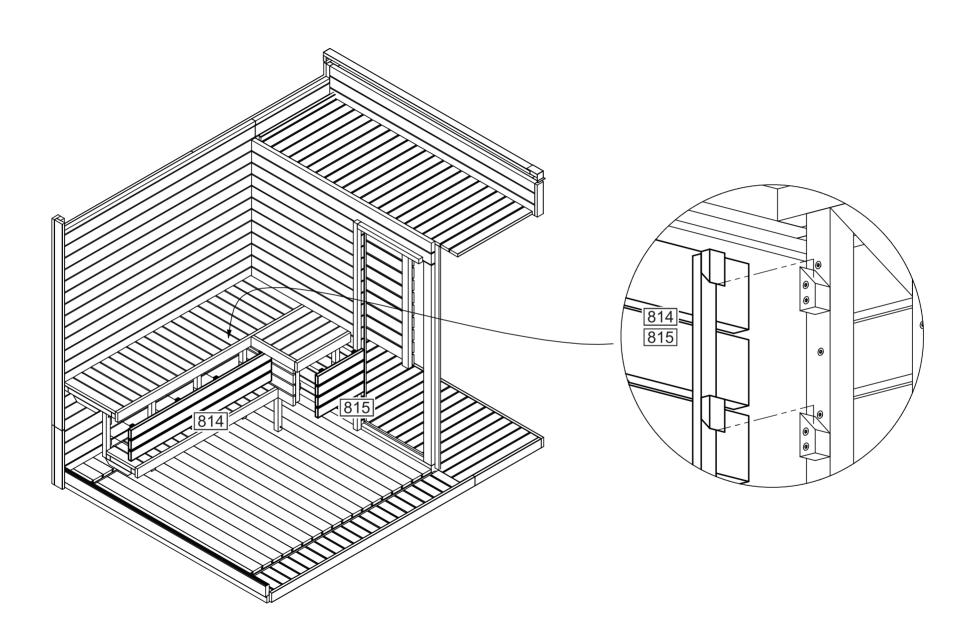


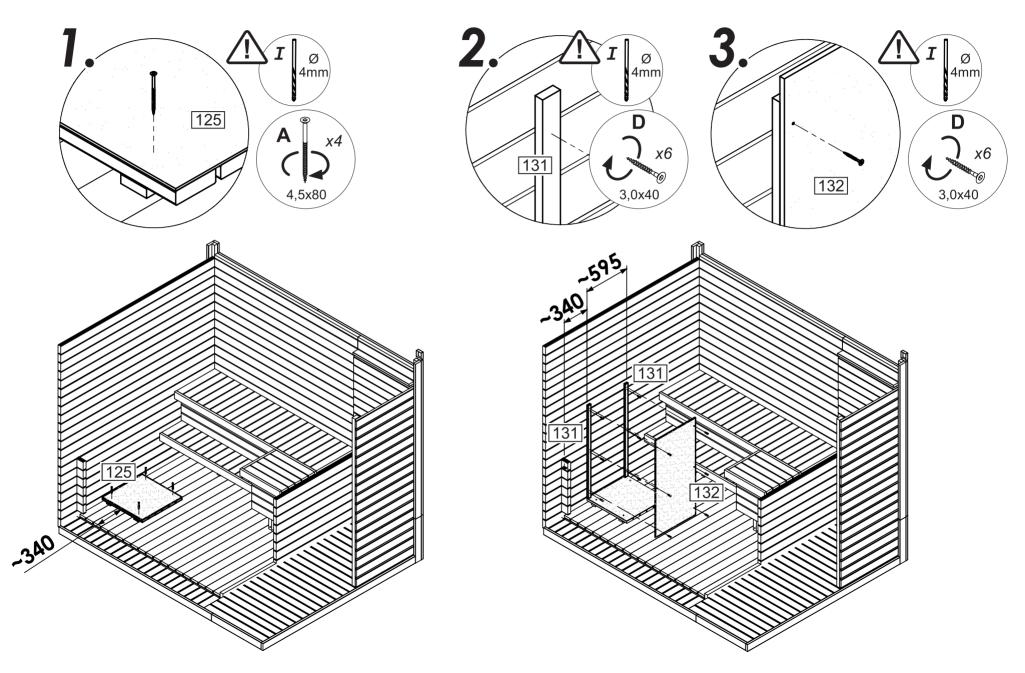


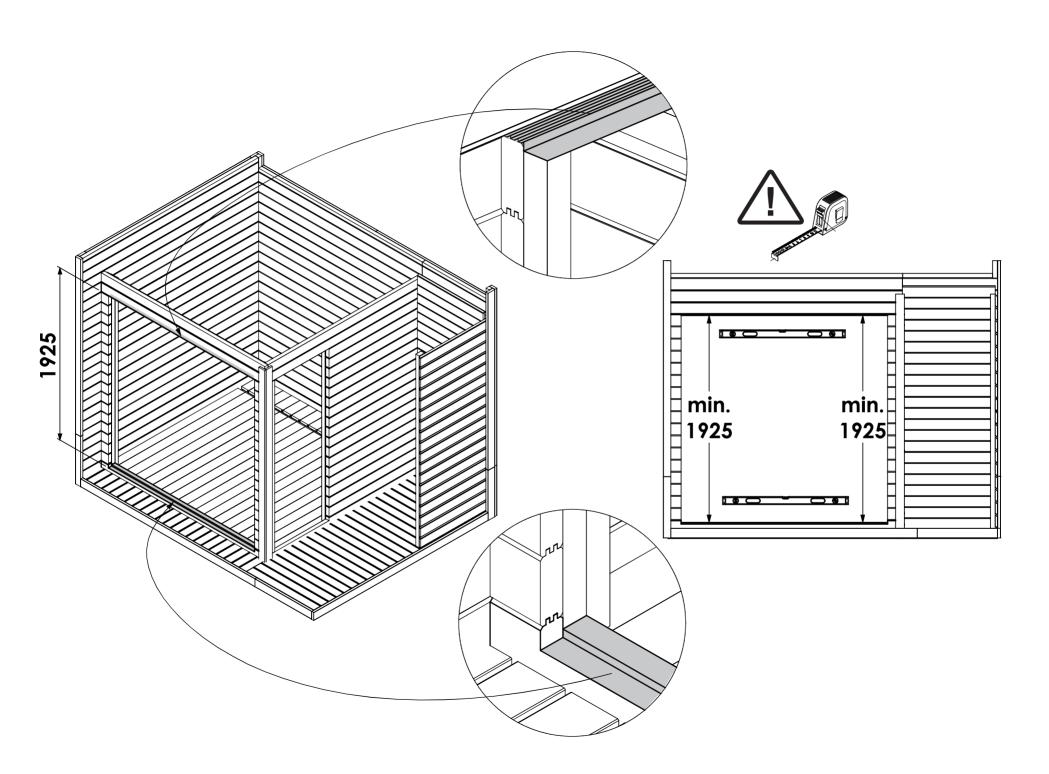


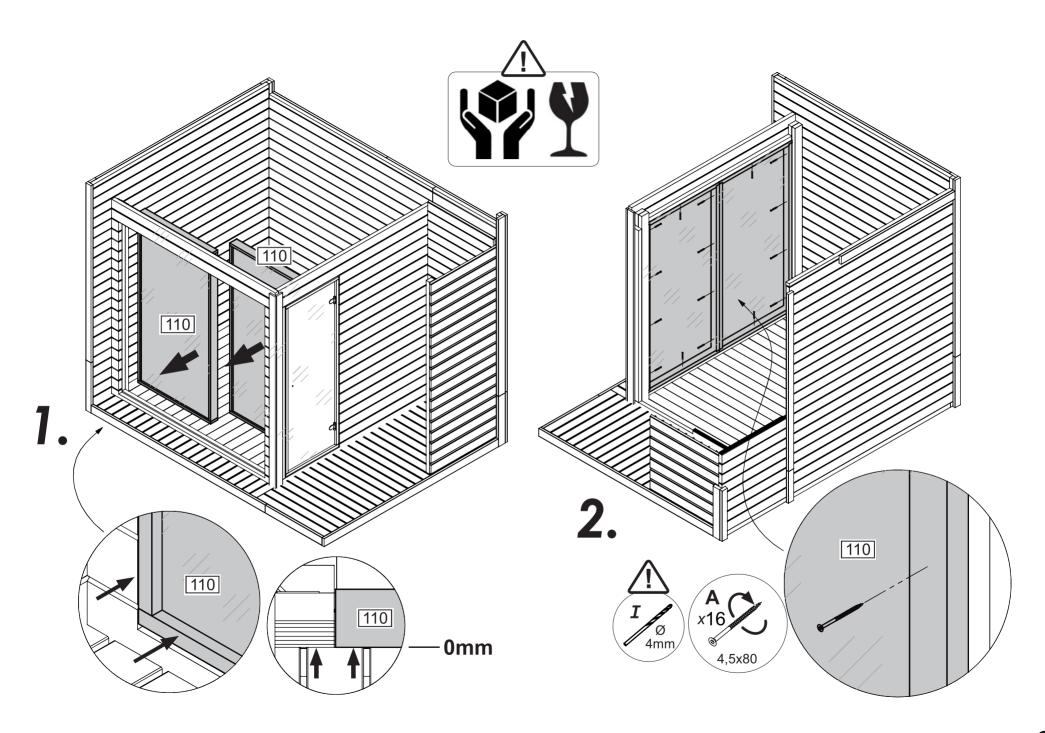


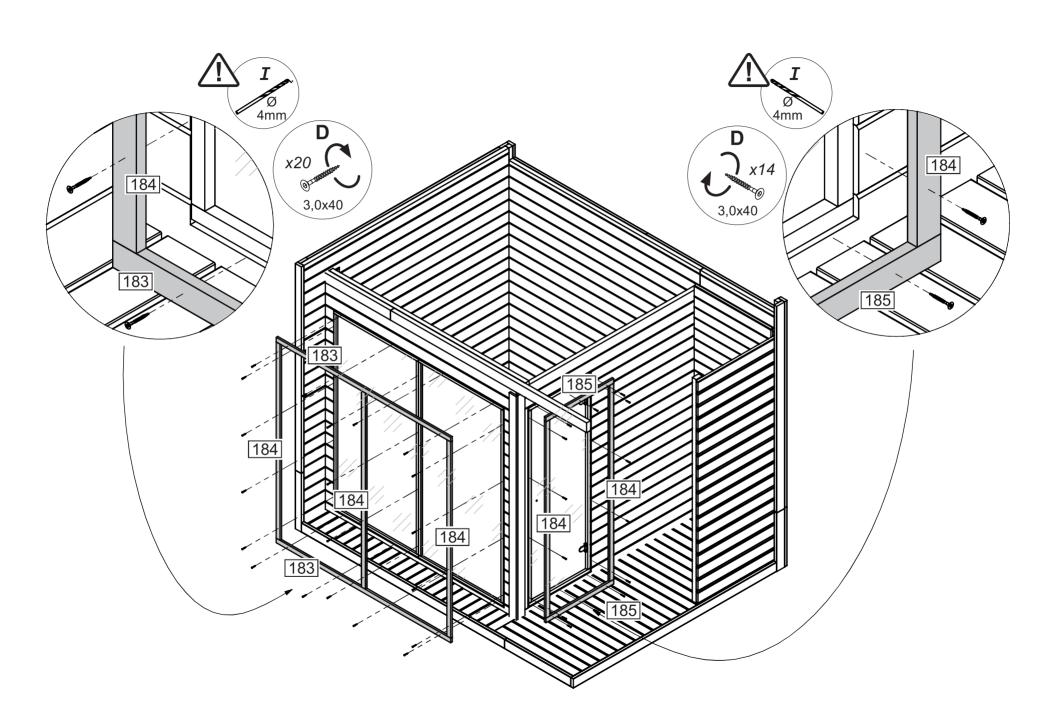


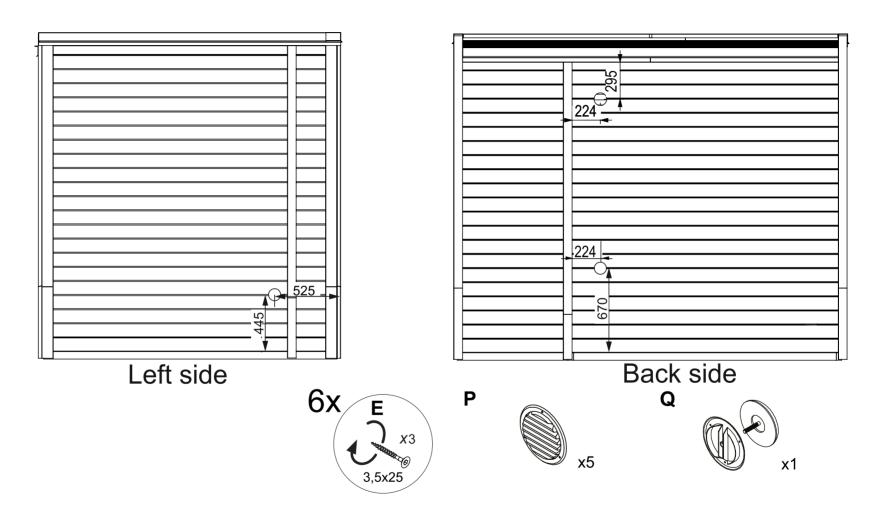












Cut out 100 mm diameter holes at the locations shown on the drawing. Later, install ventilation grilles over the holes: standard grilles at the lower interior side of the sauna, and an adjustable grille at the upper interior side.