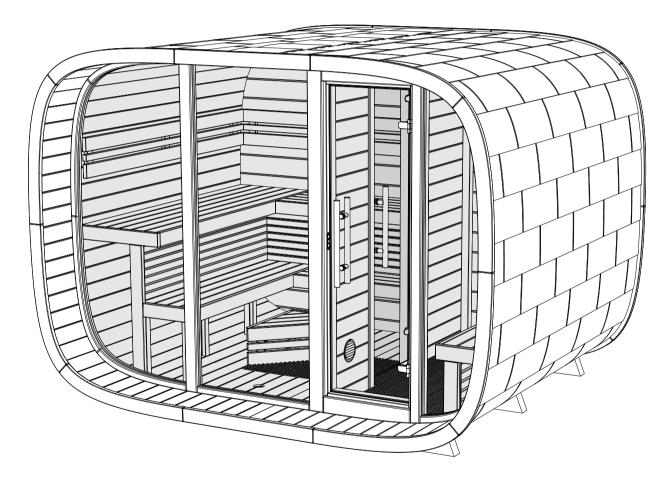
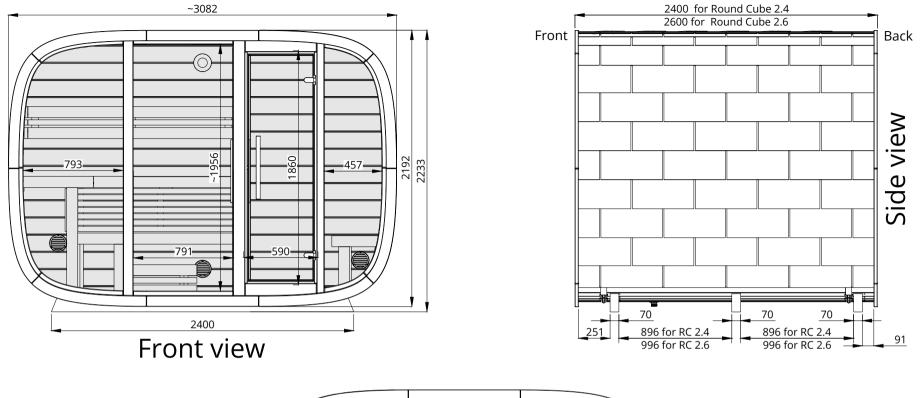
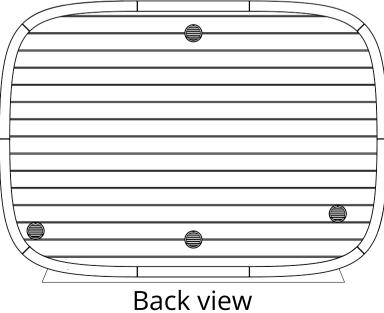
Round Cube DOUBLE MIRROR

2.4 / 2.6 Construction guide



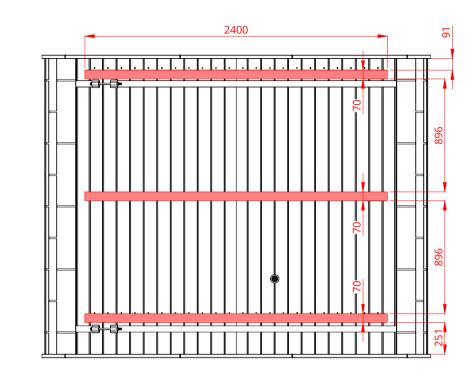
Check the parts for completeness before assembly!

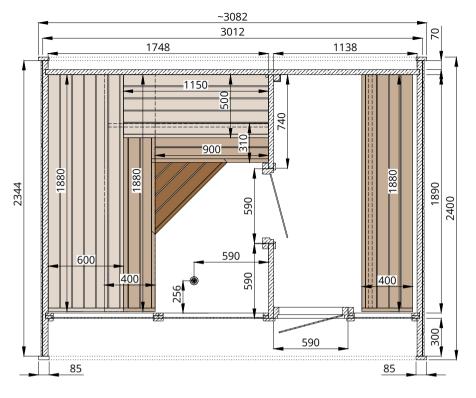


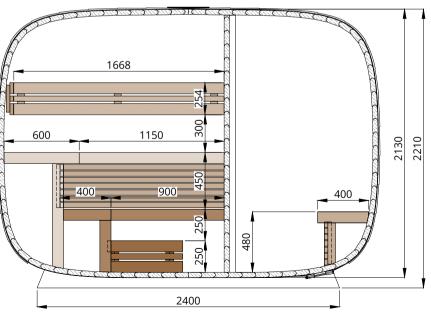


Scale 1:30

Round Cube DOUBLE MIRROR drw.1

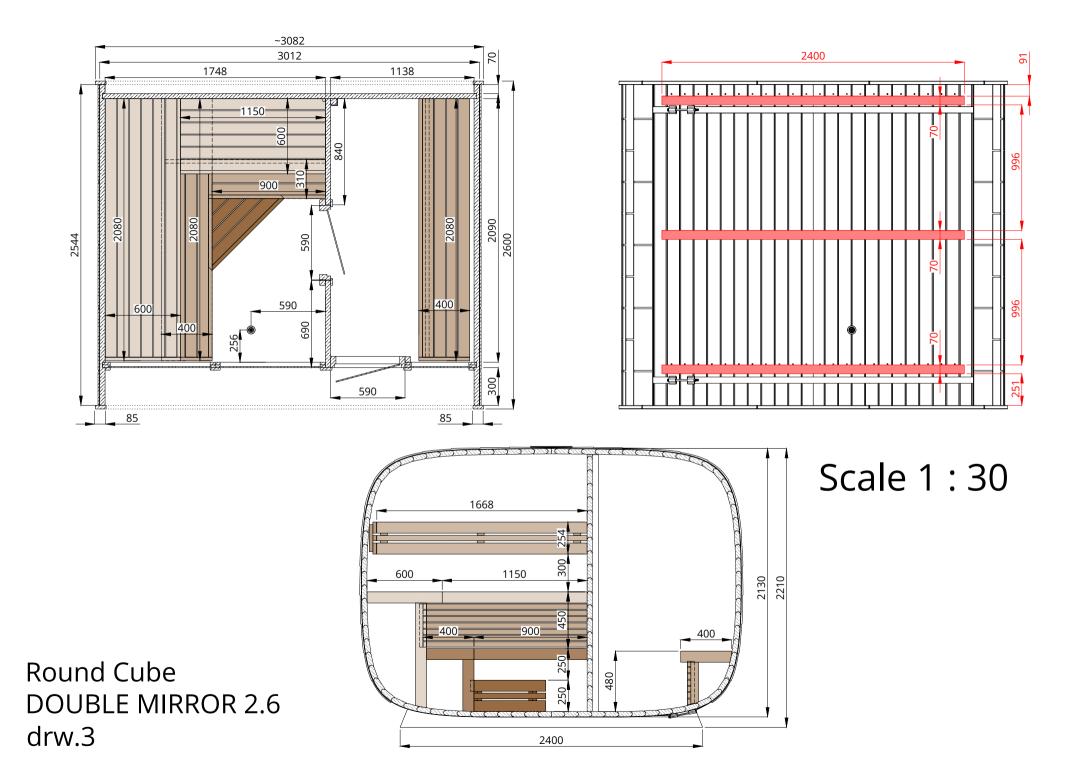


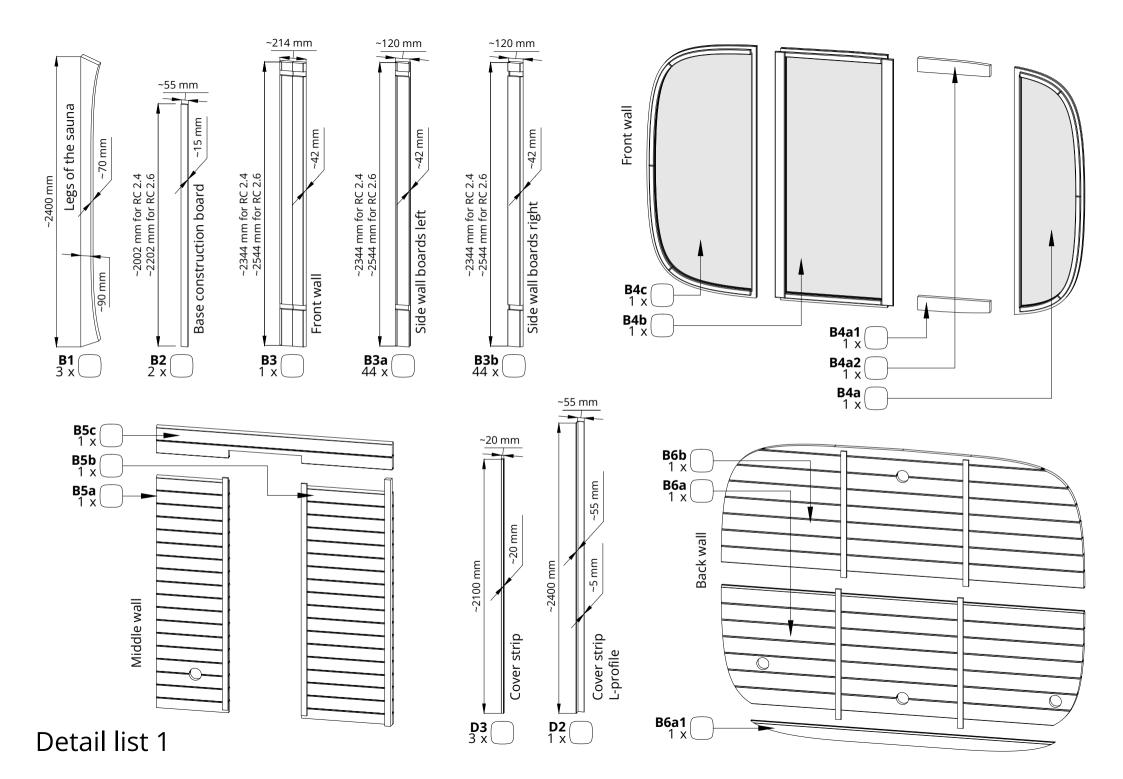


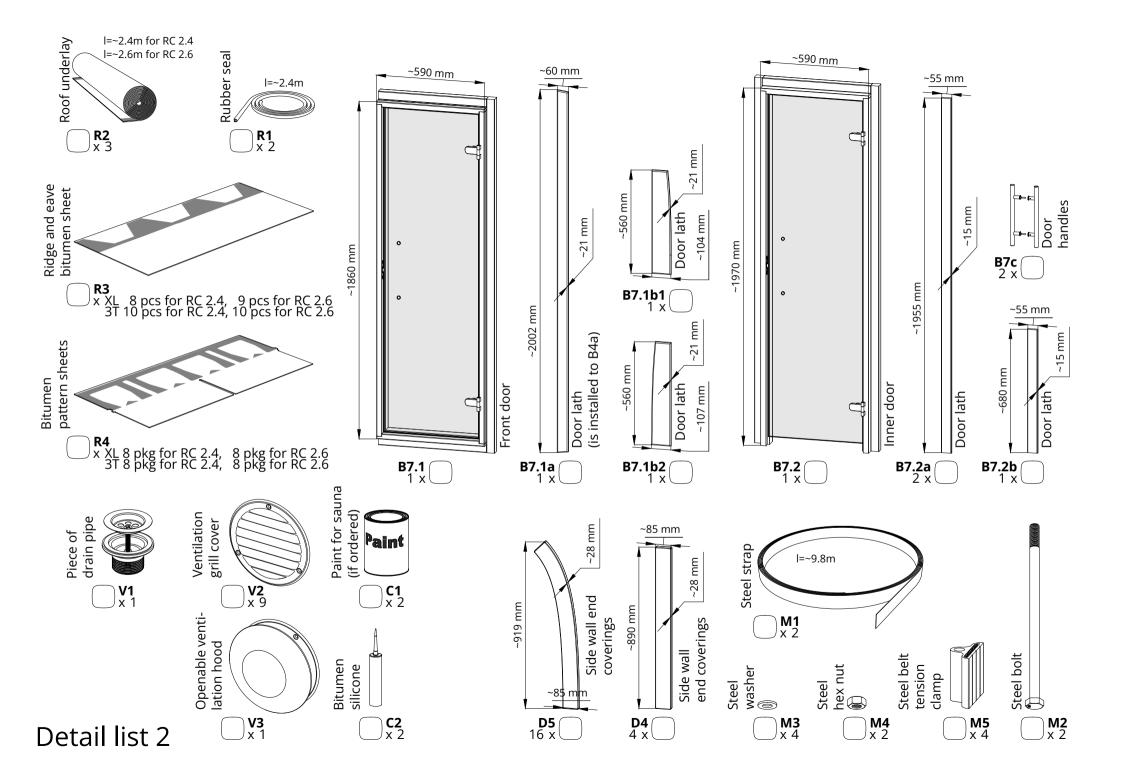


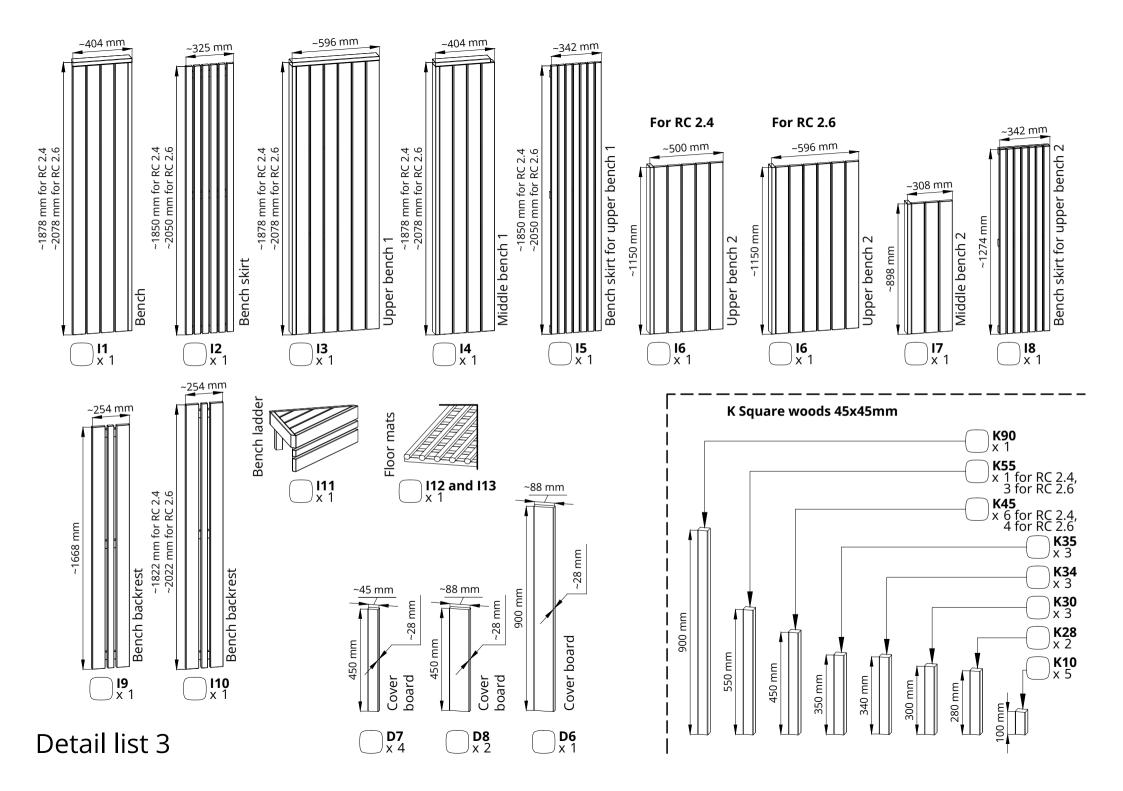
Scale 1 : 30

Round Cube DOUBLE MIRROR 2.4 drw.2



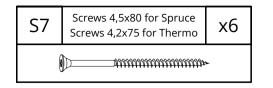




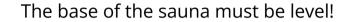


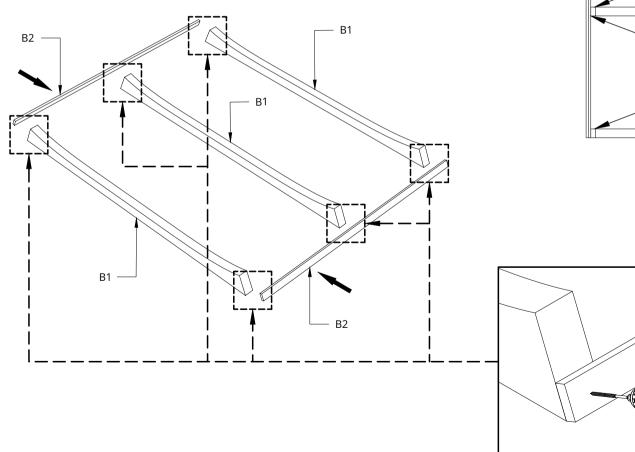
| Nails and screws (Scale 1:2) | Area of use | Name in manual | Screw size | Quantity |
|------------------------------------------|------------------------------------------------------------------------|-------------------|---------------------------------|----------|
| ~equadadadadadadada | To fasten the walls | S9 | Screws 6x140 | x8 |
| | Not in use in this sauna Mainly for construction inside and outside | S8 | Screws 6x100 | x0 |
|) | | 67 | Screws 4,5x80 for Spruce | |
| | Mainly for construction inside and outside | S7 | Screws 4,2x75 for Thermo | x170 |
| | For fixing the door(s) | S6.2 | Screws 4,2x75 | x40 |
| مىرىيىيىيىيىيىيىيىيىيىيىيىيىيىيىيىيىيىيى | For fixing the side wall end coverings | S6.1 | Screws 4,5x70 (black coated) | x70 |
| ()annininina~ | Mainly for construction incide and outcide | S5 | Screws 4,5x60 for Spruce | x210 |
| | Mainly for construction inside and outside | 55 | Screws 4,2x55 for Thermo | |
| | Not in use in this sauna Only for the window(s) | S4 | Screws 4,2x55 | x0 |
| | For fixing the class wall parts | S3.2 | Screws 4,5x50 (black coated) | x20 |
| | Not in use in this sauna Only for the window frame(s) | S3 | Screws 3x40 | x0 |
| | Mainly for construction inside and outside | S2 | Screws 3x40 | x20 |
| ()mmm>- | Mainly for construction inside and outside | S1 | Screws 3x30 | x30 |
| 0 | During roof installation | R5 | Nail 2,5x20 | 1kg |
| C> | During cover strips installation | N1 | Lath nails | x30 |

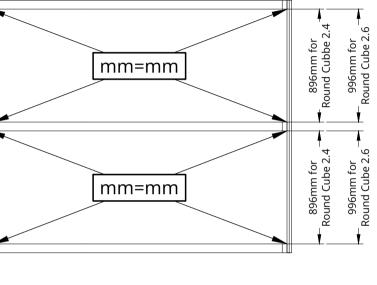
Detail list 4

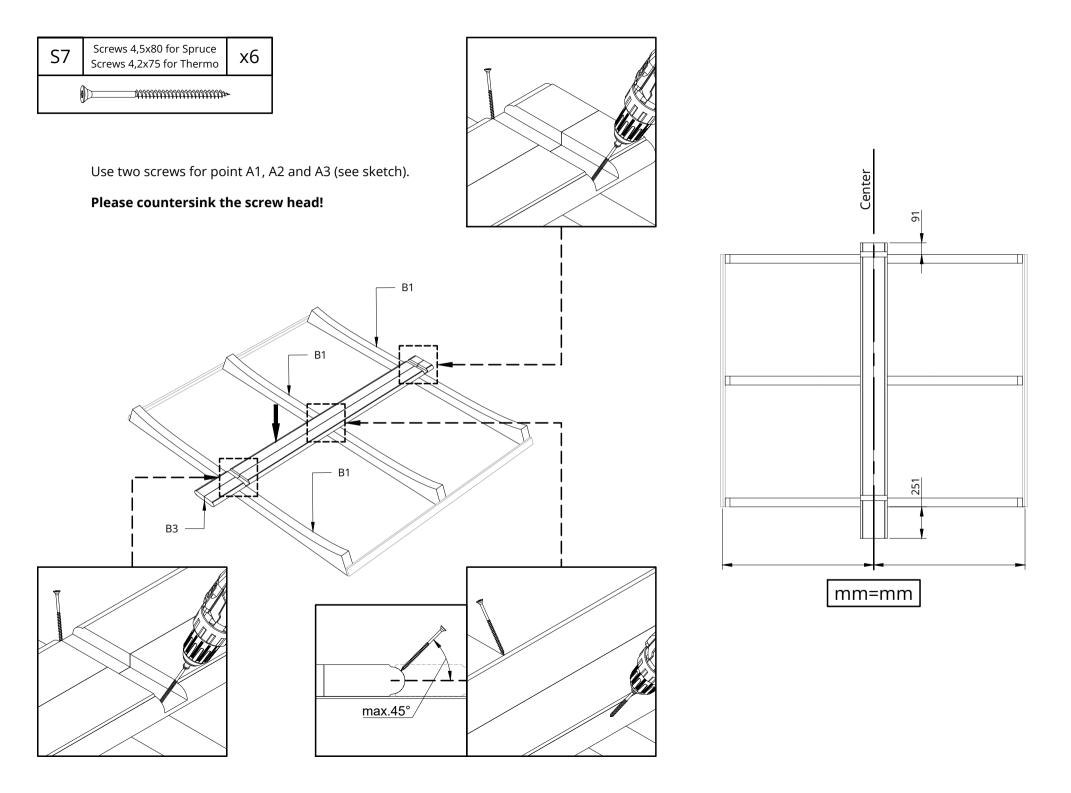


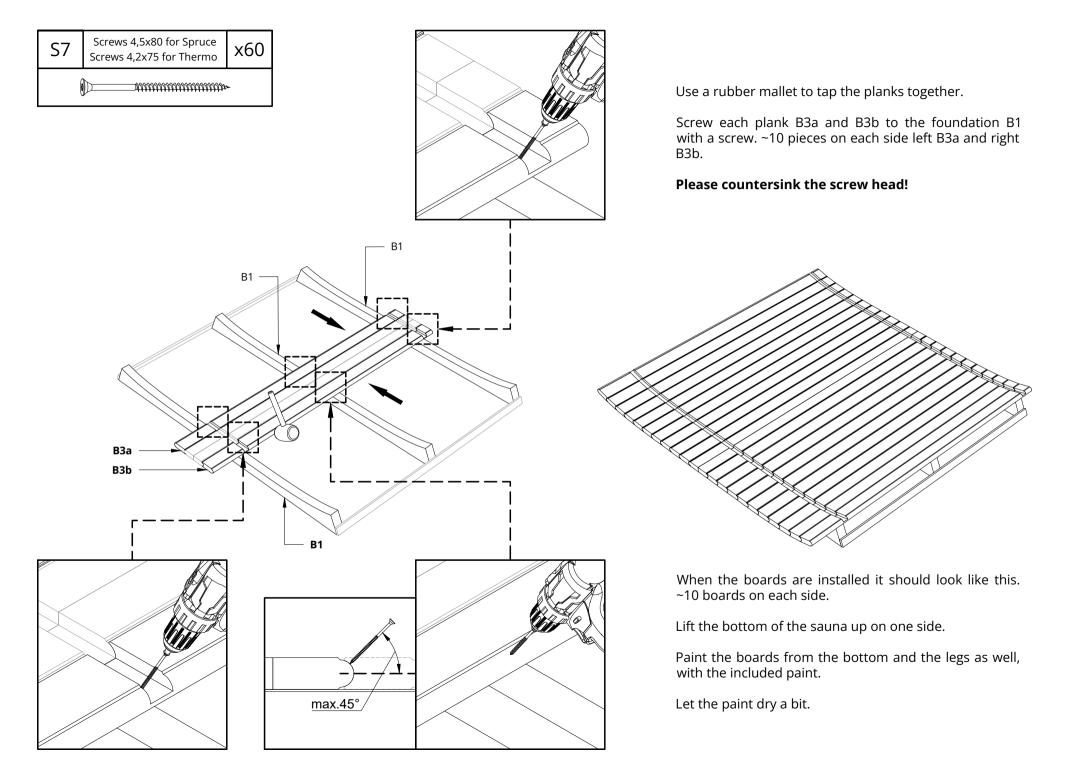
NB! use a level

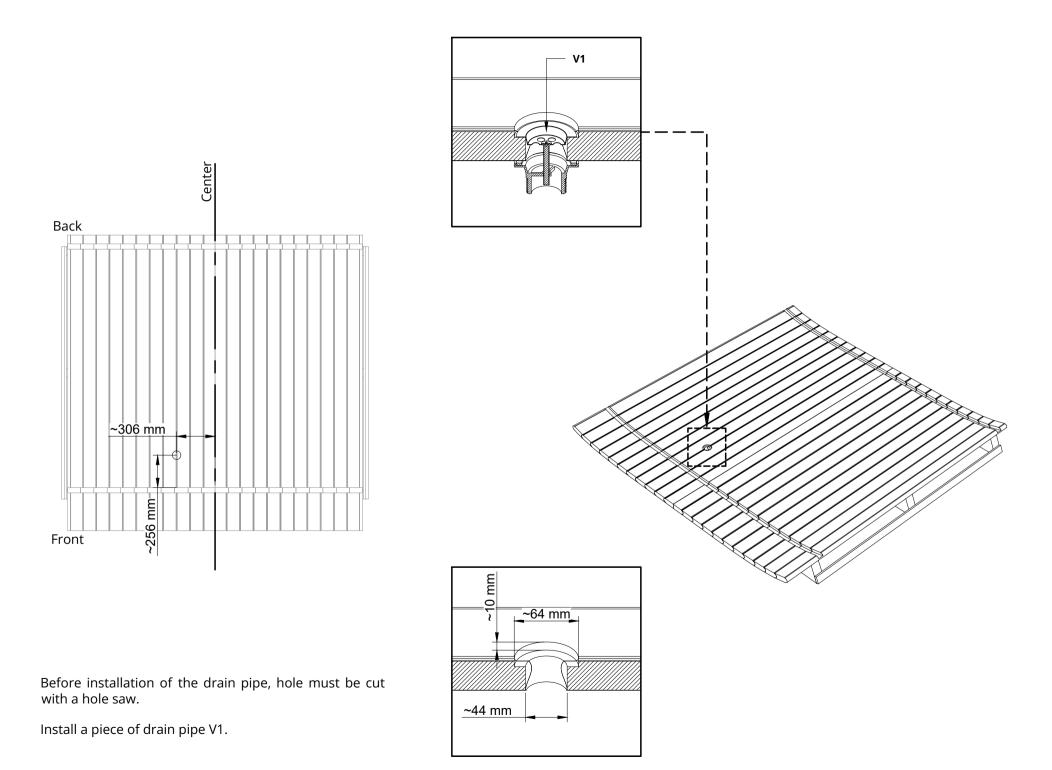










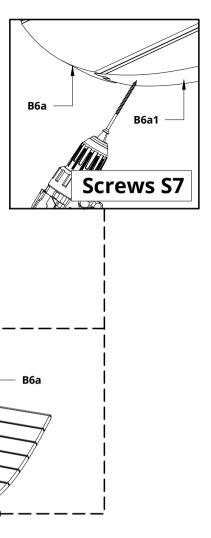


A3 Drill 10 mm hole in each plank, in the front wall groove R1 and in the back wall groove to the outside as shown in R1 the picture A1 and A2. After drilling, clean the groove F from wood debris and cover the groove with varnish or another protective agent. Lay R1 (rubber seal) to the inside of the groove as shown in picture A3 and A4. Remove the connecting beam B2 on both sides. B2 R1 **R1 A1** B2 **A1 A2**

A4

| S7 | Screws 4,5x80 for Spruce Screws 4,2x75 for Thermo | x2 |
|----|------------------------------------------------------|----|
| S5 | Screws 4,5x60 for Spruce Screws 4,2x55 for Thermo | x2 |
| | | |

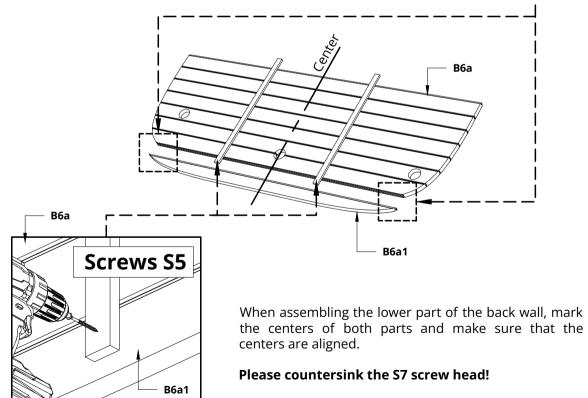
Preparation of the lower part of the back wall and the middle wall for installation.

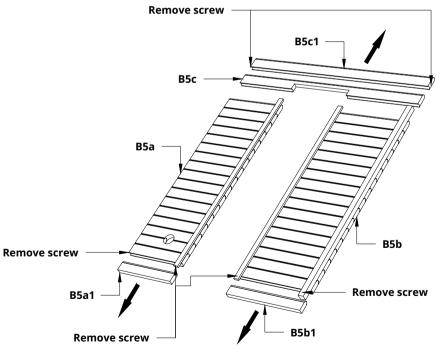


Preparing the middle wall consists of removing pieces of the wall from the wall sections.

Remove from B5a and B2b the first board piece from the bottom and label these pieces accordingly.

From B5c, separate second board and label the piece accordingly.





| S5 | Screws 4,5x60 for Spruce Screws 4,2x55 for Thermo | x2 |
|-----------------------------------------|------------------------------------------------------|----|
| ••••••••••••••••••••••••••••••••••••••• | | |

Front wall preparations for installation (door side part).

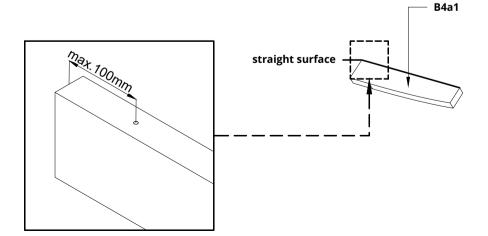
Attach metal corners to B4a2 on a straight surface.

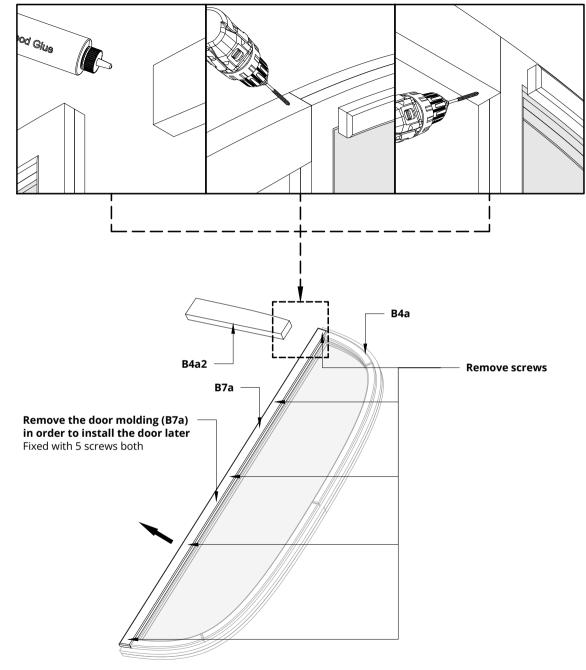
Drill a small pilot hole in the B4a1 for the screw, **no need to drill all the way through.**

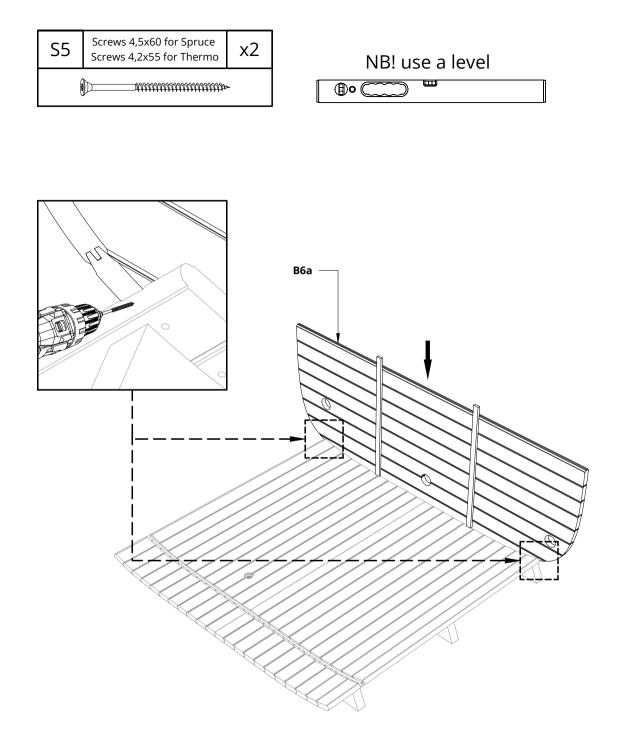
Remove B7a door molding from B4a by removing 5 screws.

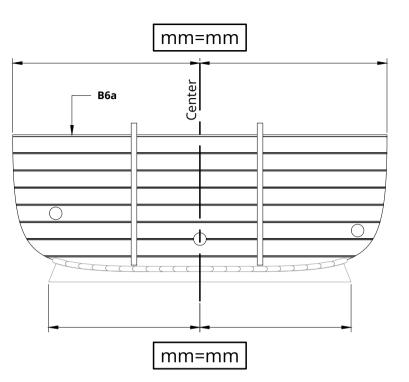
Before putting the two pieces of the front wall together (B4a and B4a), use glue between them and then screw them together. (Recommended) Drill a small hole for the screw.

Let the glue dry according to the glue manufacturer's recommendations.



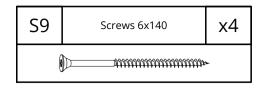






First install the lower part of the back wall. The lower part of the back wall must be in the center of the base.

If the lower part of the back wall is in place, then it must be fixed with screws. The screw locations are shown in the picture.

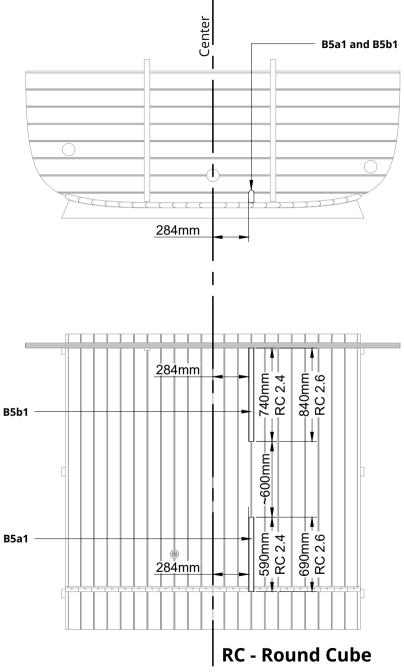


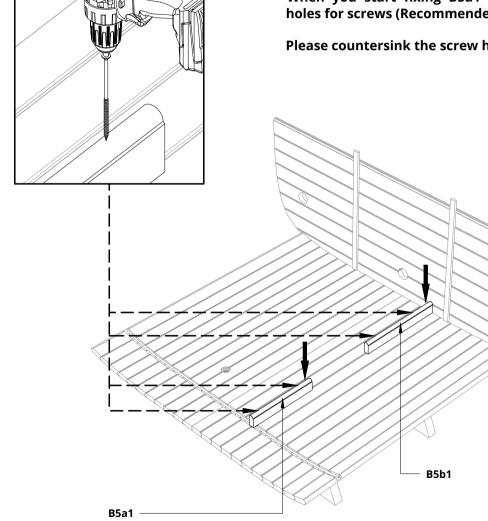
Install the B5a1 and B5b1 of the middle wall, which were removed earlier from B5a and B5b. They must be installed 284 mm away from the center as shown in the pictures.

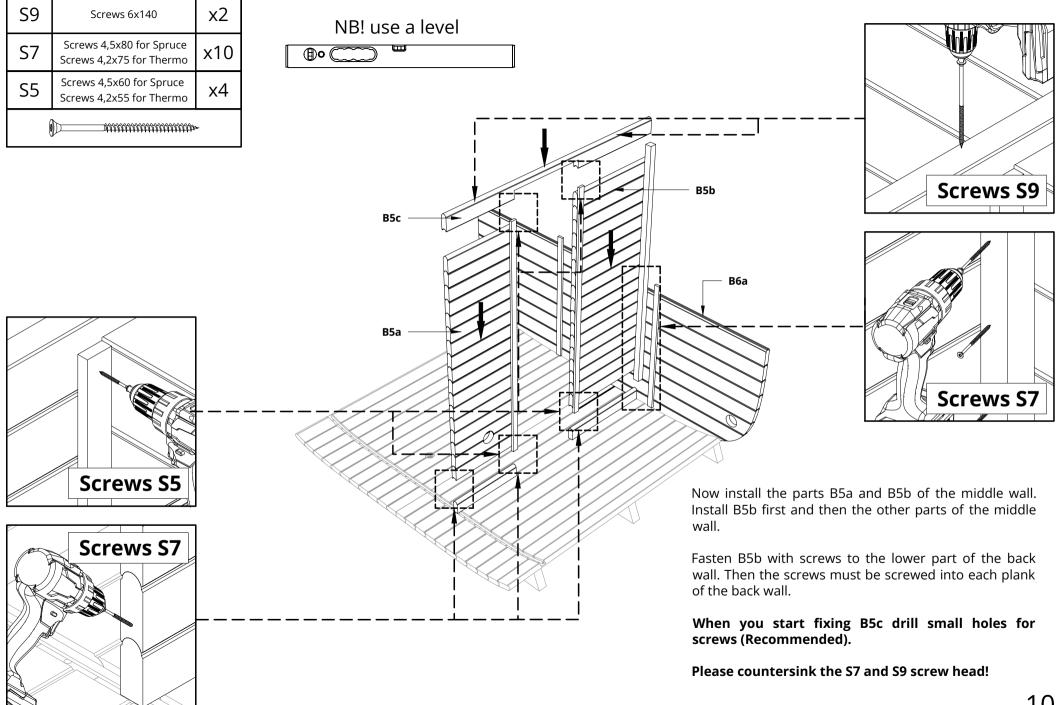
If they are correctly in place, fasten them both (B5a1 and B5b1) with two screws, shown in the picture.

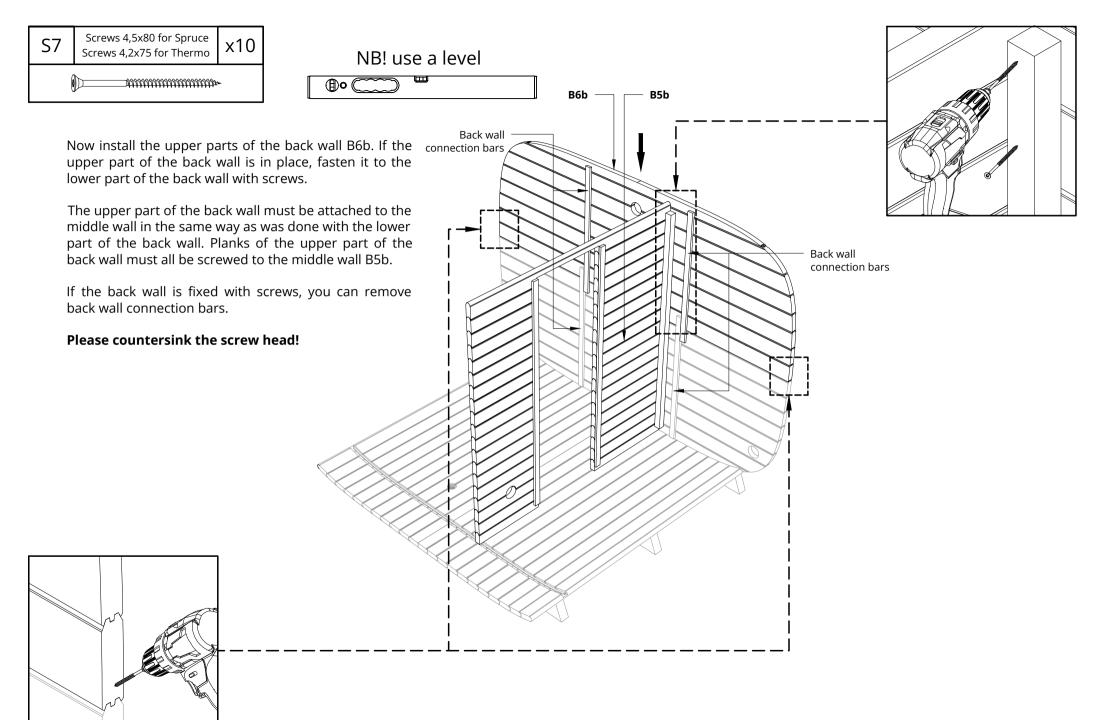
When you start fixing B5a1 and B5b1 drill small holes for screws (Recommended).

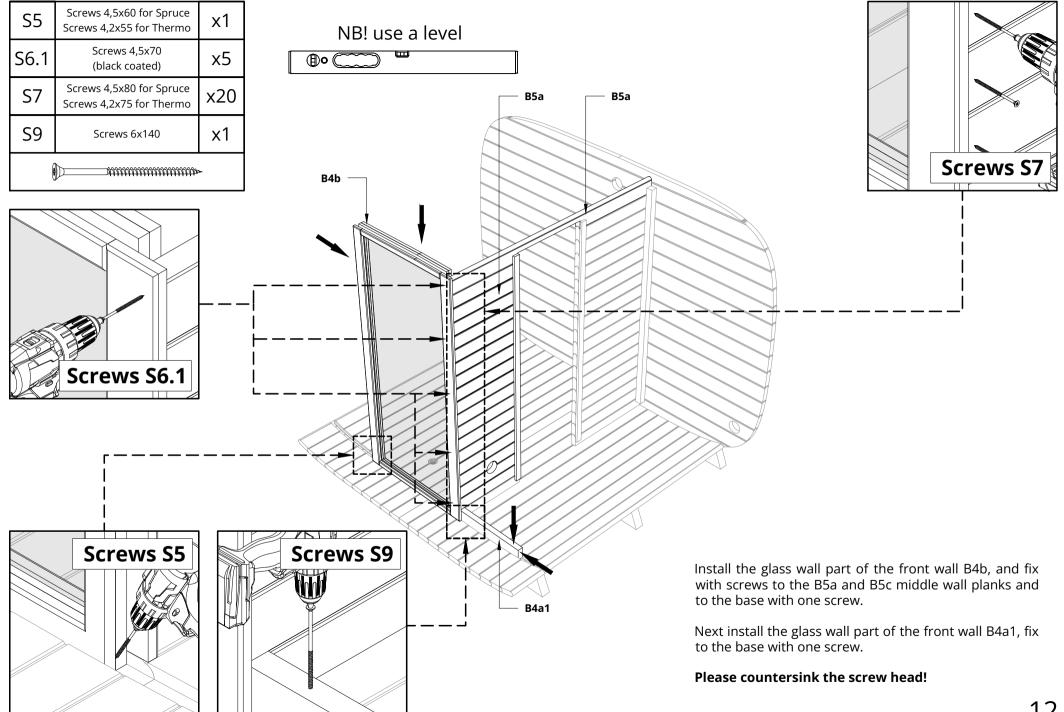


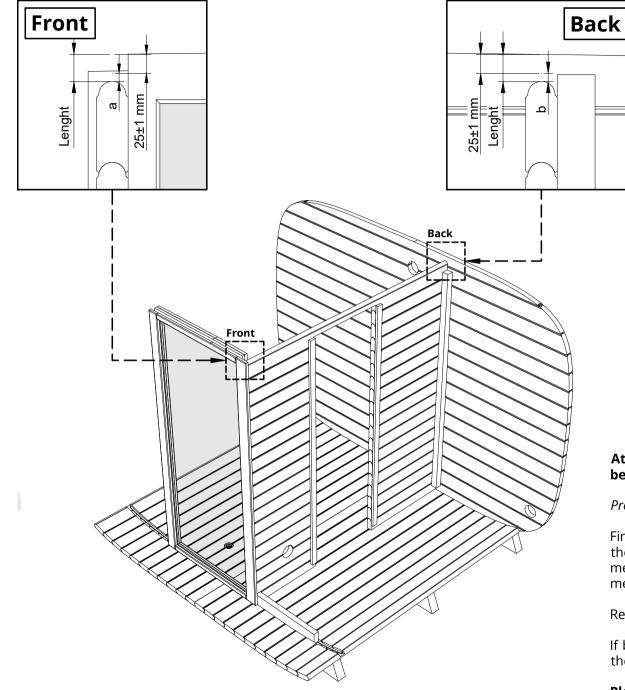


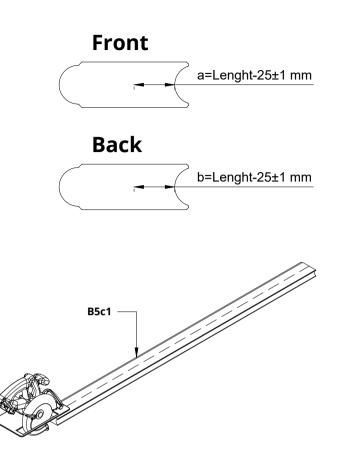












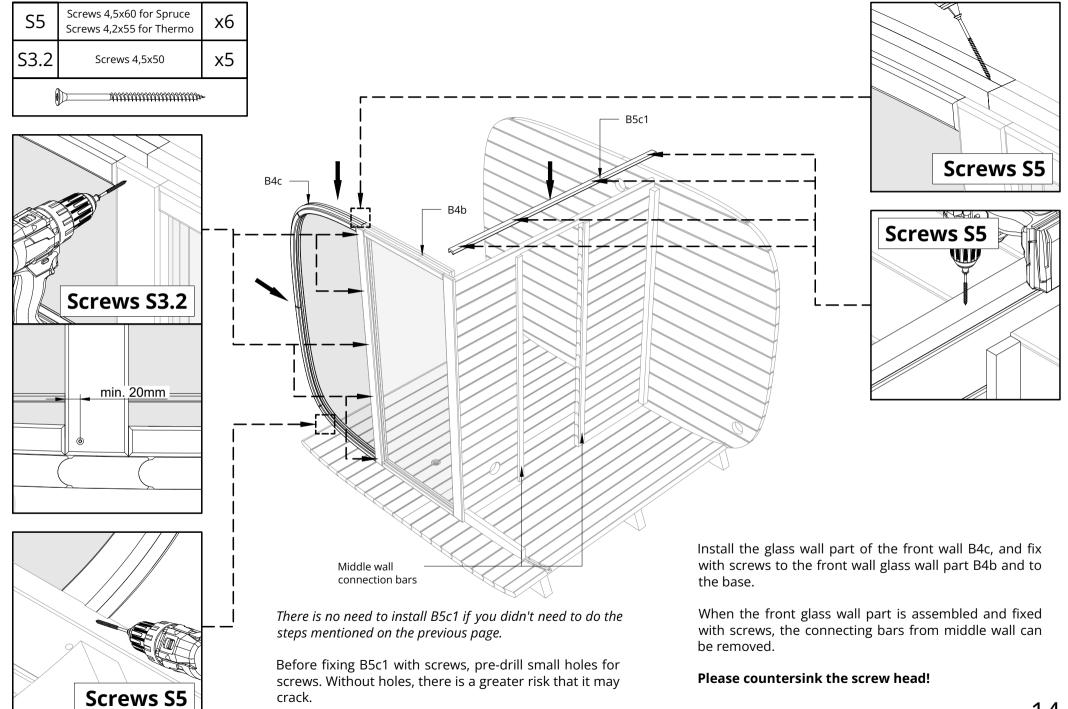
Attention! If the gap is 25 mm, the following steps do not need to be performed and B5c1 does not need to be installed either.

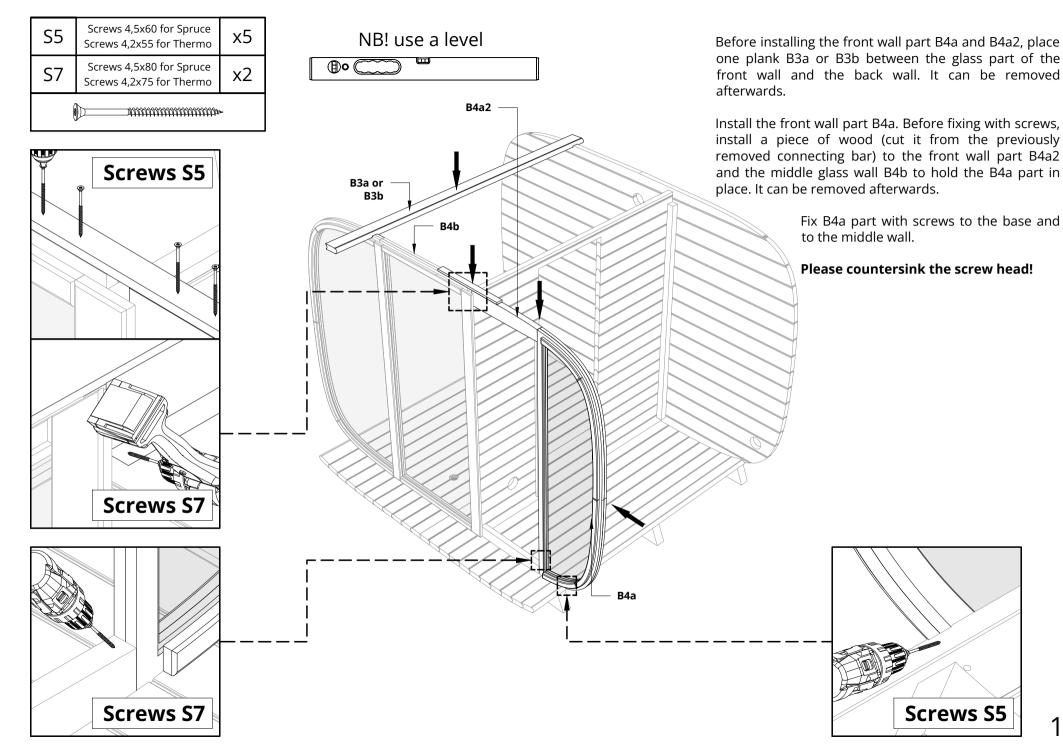
Preparation of the last piece of the middle wall B5c1.

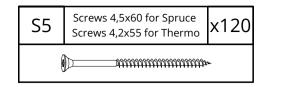
First, measure the height from the highest point of the middle wall to the upper edge of the back wall, then subtract 25 mm from this measurement and you will get the measurement b. With the measurement in hand, mark the measurement on the board as shown.

Repeat these steps on the front wall side as well.

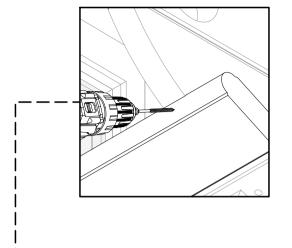
If both ends are marked, then they must be connected with a line, and then cut.

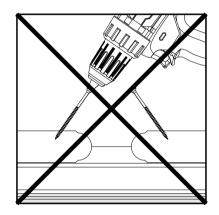






Remove if it starts to interfere with the construction of the side wall.





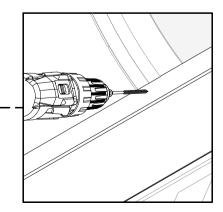
Use blanks B3a (left) and B3b (right) to build the side walls.

B3a

B3b

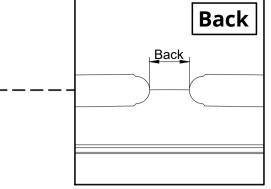
Use a rubber mallet to tap the planks together and then screw the plank with 2 screws.

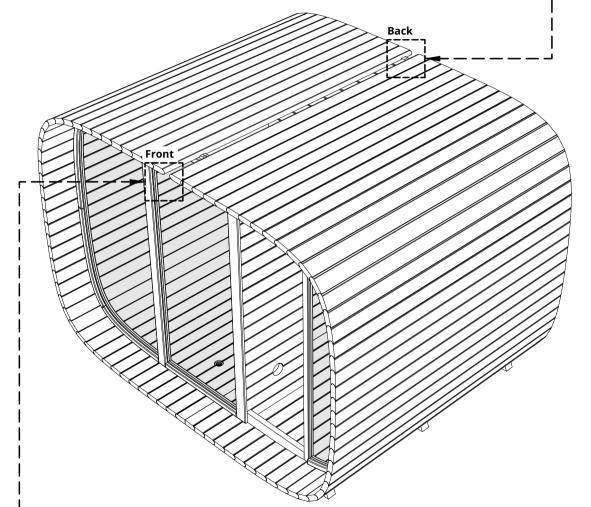
Please countersink the screw head! Please do not screw the screws in on the last whole blanks immediately.

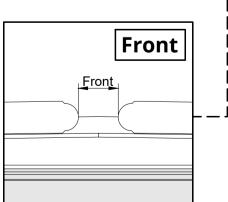


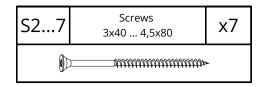
16

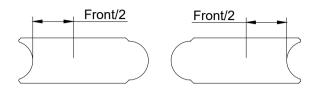
Please measure the gap front and back, the dimensions can be different.

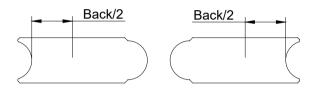






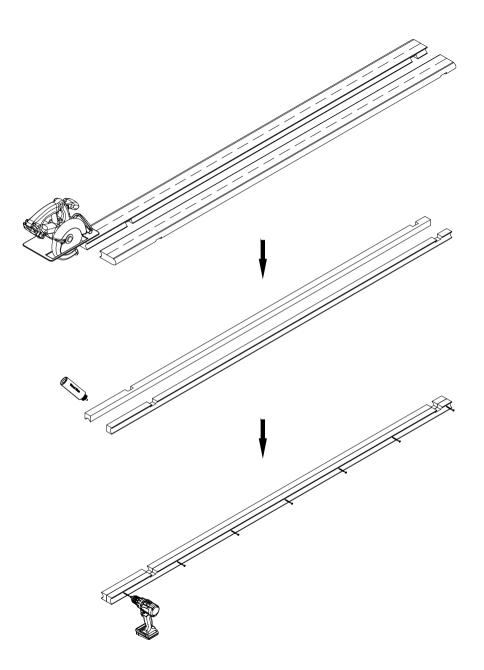


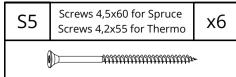


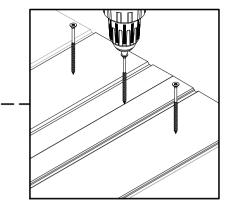


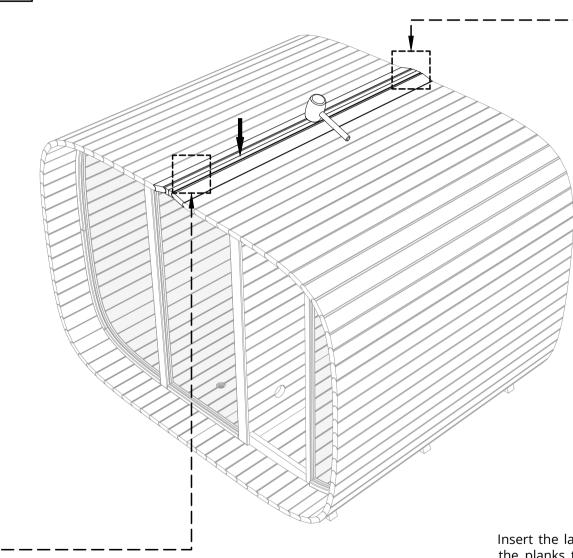
Divide the measurement by two and transfer the measurements to the last two planks. Connect the dimensions on the plank with a line and cut off these ends.

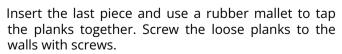
Glue the two freshly cut boards with wood glue and connect them with 7 pieces of $3x40 \dots 4.5x80$ screws (the length of the screws depends on the final width of the last two planks cut). Wipe off excess glue with a cloth and then use sandpaper to smooth out the gap.

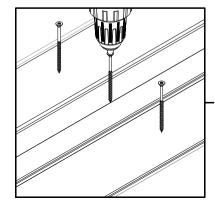


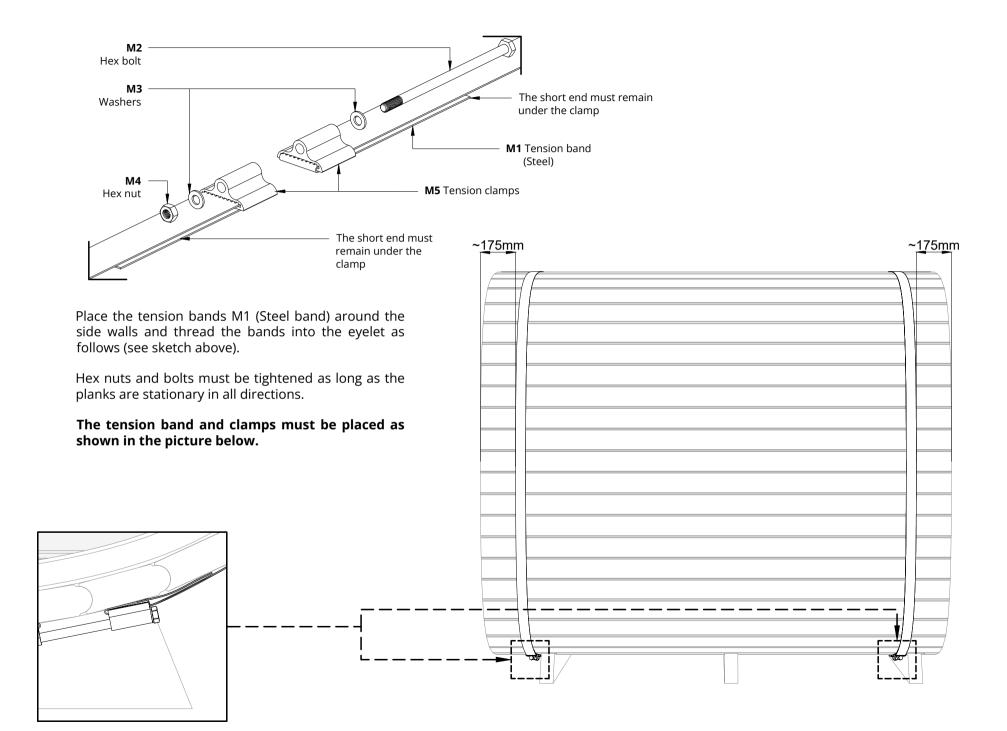


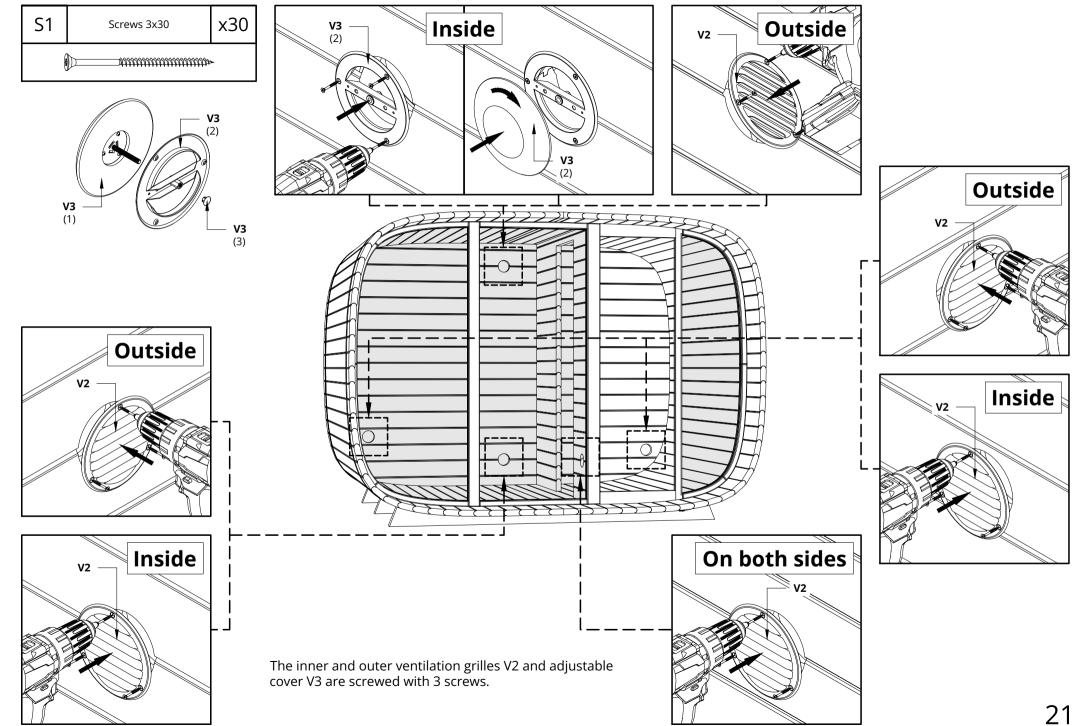


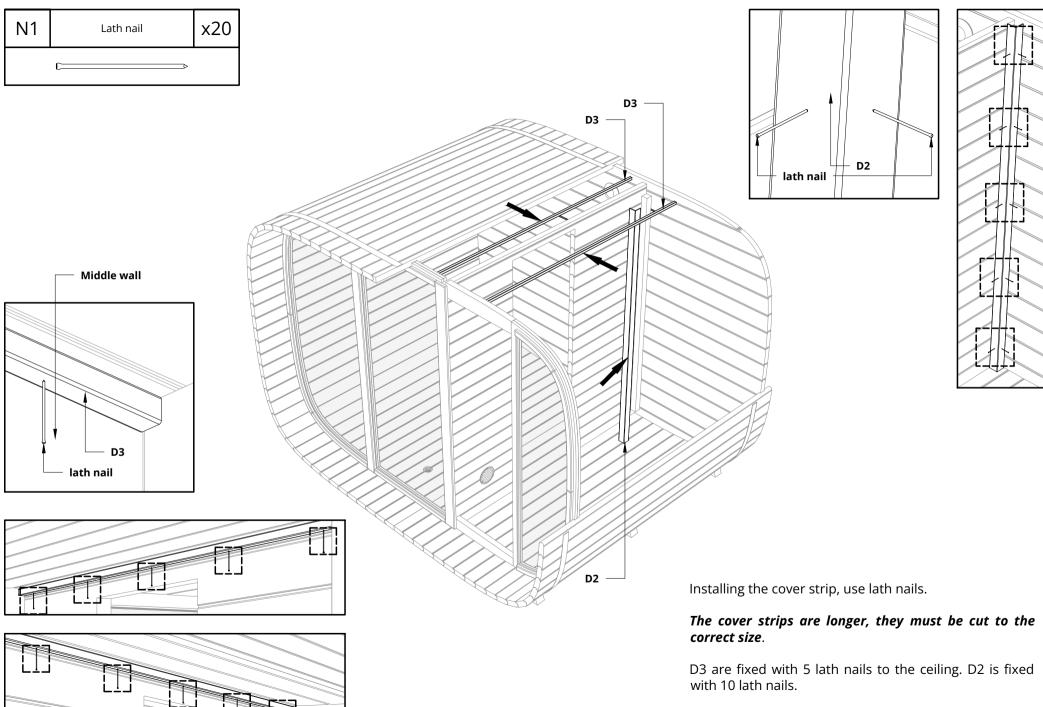


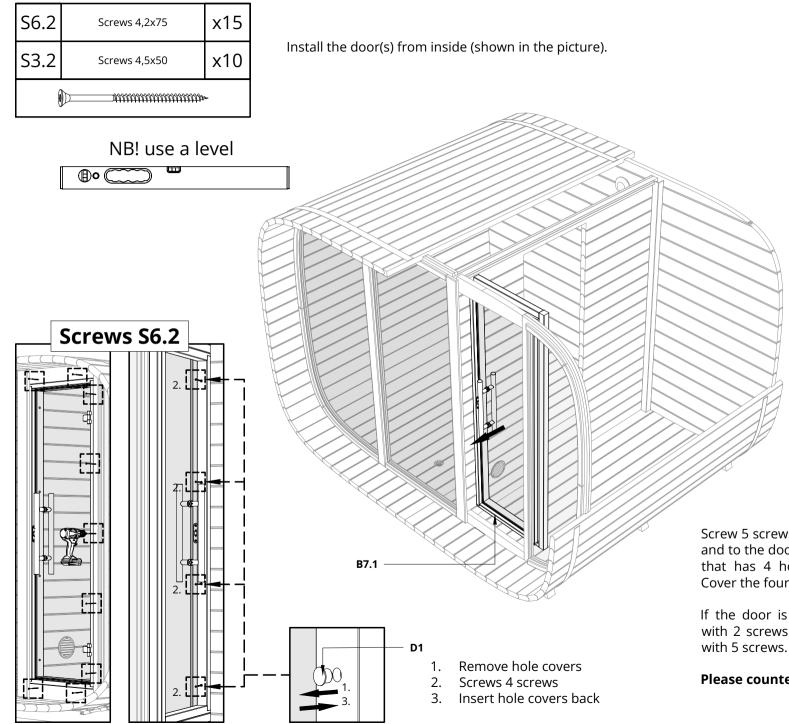


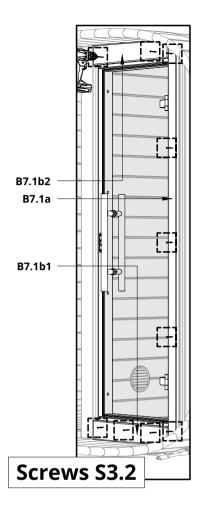






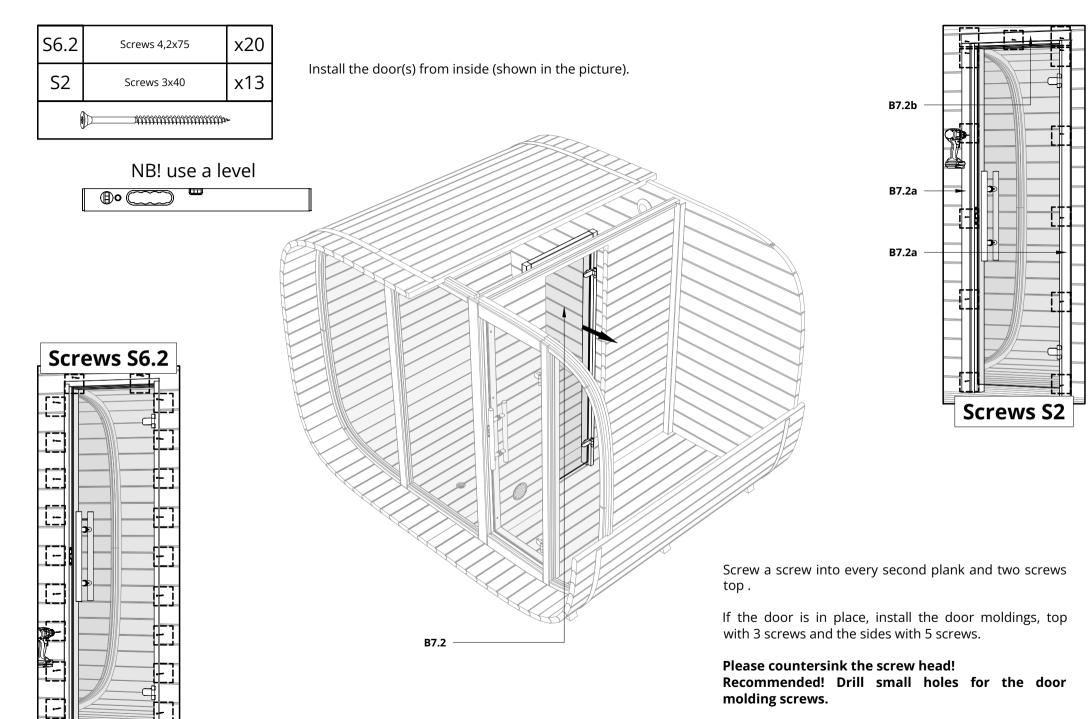


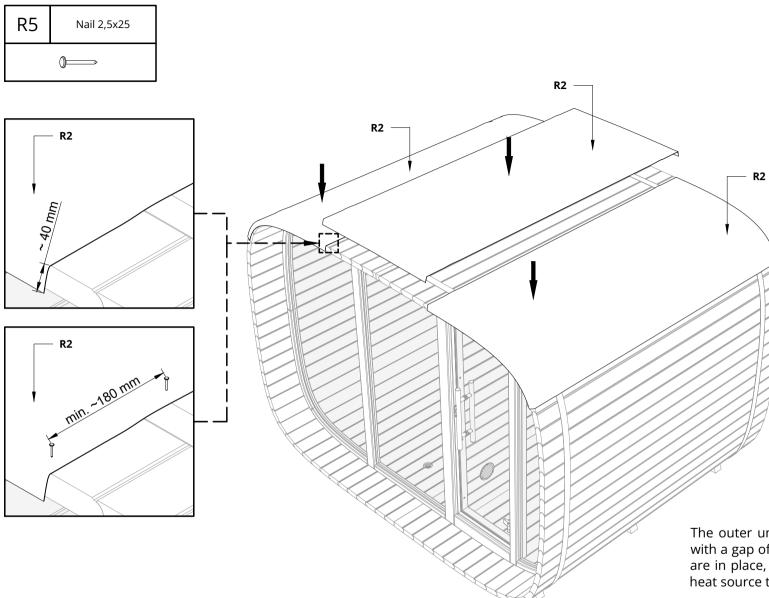


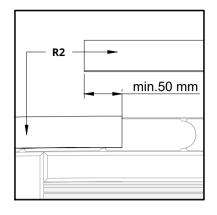


Screw 5 screws into right side, 2 screws top and bottom and to the door frame that rests against the middle wall that has 4 holes for screws (shown in the picture). Cover the four holes with a dowel in the door frame.

If the door is in place, install the door moldings, top with 2 screws and bottom with 3 screws and the side with 5 screws.







Install first outer underlayment so that the middle underlay overlaps the outer ones by at least 50 mm to cover the nail heads.

The underlay must extend over the front end and back end by 40 mm.

The outer underlays are fixed with nails from the top, with a gap of about 180 mm. When the outer underlays are in place, put the middle underlay on top and use a heat source to make it stick.

When the underlays are in place, their ends must be fixed. They must be bent before fixing with nails.

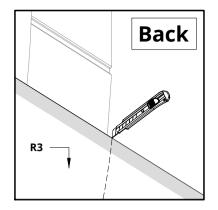
Use a heat source when you bend them, otherwise they may break or leave cracks.

| R5 | Nail 2,5x25 |
|----|-------------|
| 0) | |

These pictures are for installing Plano XL cover plates. More or less the same applies to other cover plates.

The base sheet of the first row must be installed first.

Sheets are self-adhesive, for better adhesion use a heat source. Front Back R3 R3 R3 R3 shorter. R3 -150 cut cut Top side 350 305 Repeat these steps on the other side as well! 25 50 50

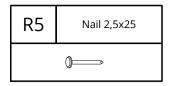


The first procedure is to cut the sheet 150 mm shorter.

Remove the protective films from the bottom of the sheet and put it in place by starting the row from the front and bottom of the sauna on the second plank as shown in the pictures.

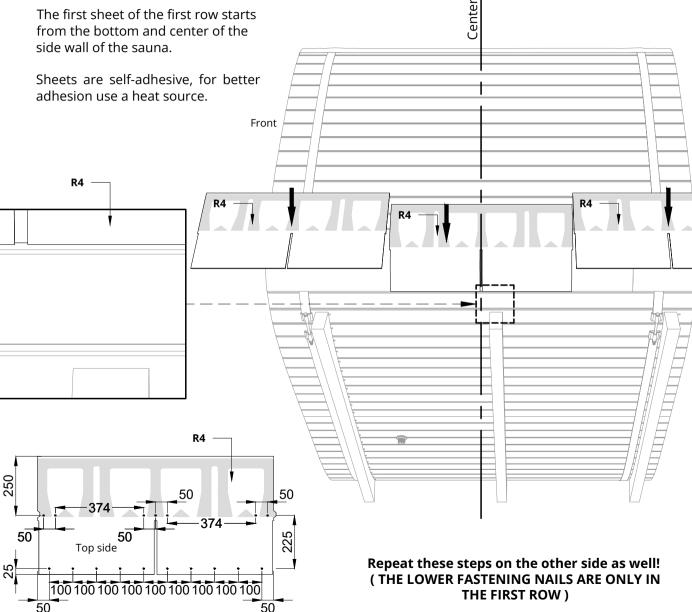
If the sheet is in place, nails must be used to fix it properly. Nails must be placed every 100 mm, 10 pieces for the whole sheet below and above as shown in the picture.

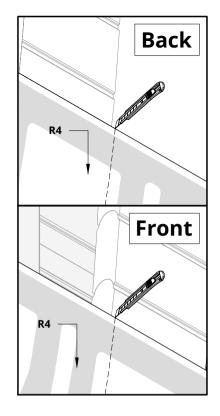
When the row is finished and extends over the edge, it must be cut off and the leftovers can be used to complete the row on the other side.



These pictures are for installing Plano XL cover plates. More or less the same applies to other cover plates.

The first sheet of the first row starts from the bottom and center of the





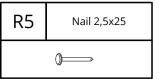
Remove the protective film from the bottom of the sheet and put it in place by starting the row from the bottom and center. The bottom edge of the first row sheet must be in line with the bottom edge of the base sheet shown in the pictures.

Back

If the sheet is in place, nails must be used to fix it properly. Nails must be placed every 100 mm, 10 pieces for the whole sheet below and 7 pieces above as shown in the picture.

When the row is finished and extends over the edge, the excess must be cut off and the leftovers can be used in the following rows.

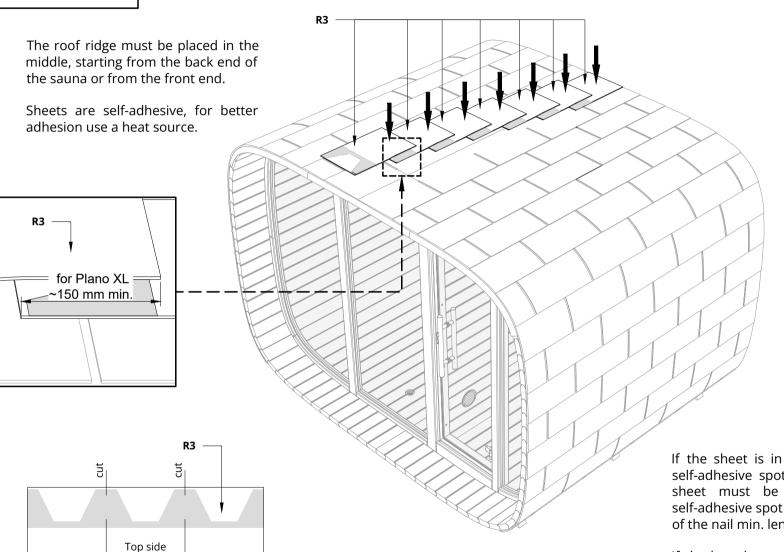
Recommendation on row arrangement are in separate pages.

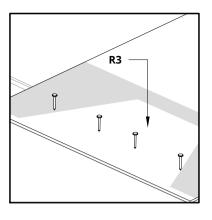


cut

-~333 mm--~333 mm--~333 mm-

These pictures are for installing Plano XL cover plates. More or less the same applies to other cover plates.





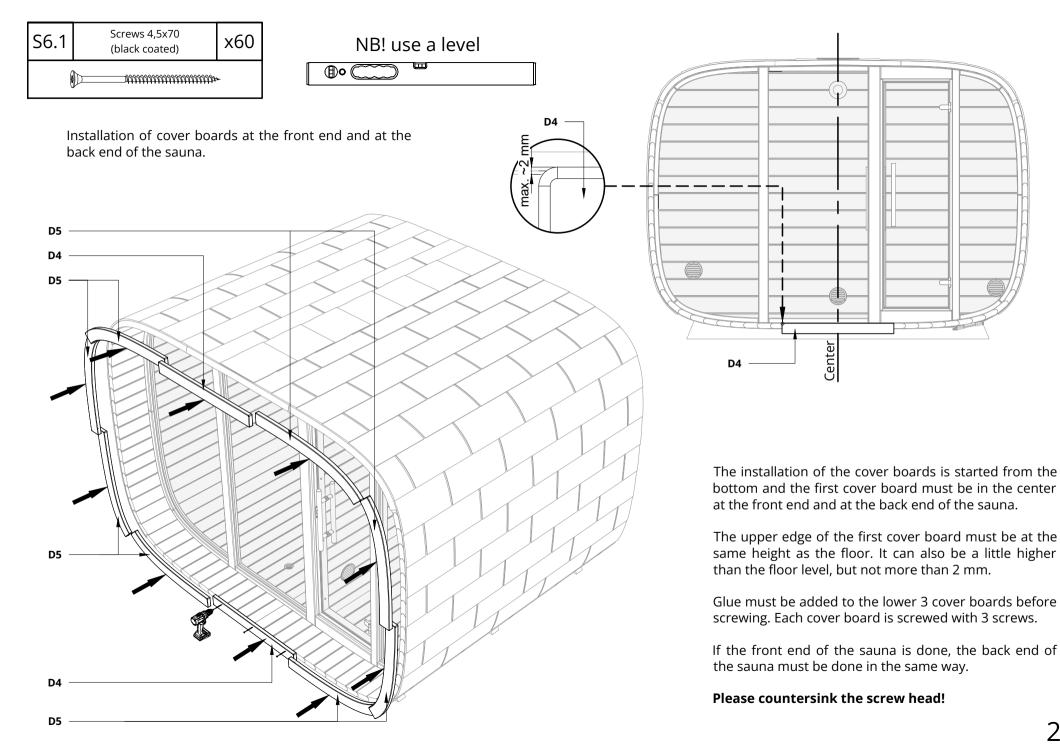
If the sheet is in place, fasten it with 4 nails on the self-adhesive spot as shown in the picture. The next sheet must be placed so that it overlaps the self-adhesive spot of the first sheet and covers the head of the nail min. length 150 mm.

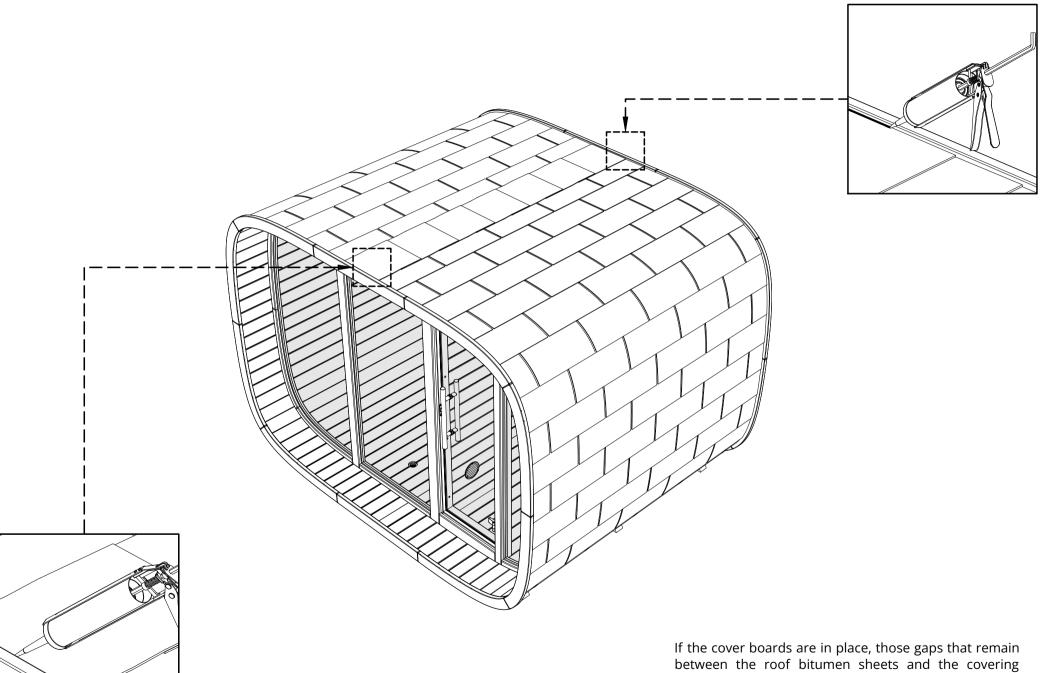
If the last sheet extends over the edge, it must be cut off, and if the self-adhesive part remains visible, it must be covered with a suitable piece of excess, use bitumen silicone for fixing.



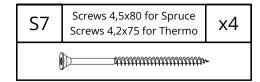
The first procedure is to cut the sheet into three pieces.

Remove the protective film from the sheet and put it in place by starting the ridge row from back end of the sauna or from the front end.



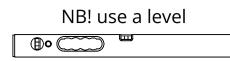


board must be filled with sealant.



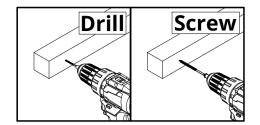
K35

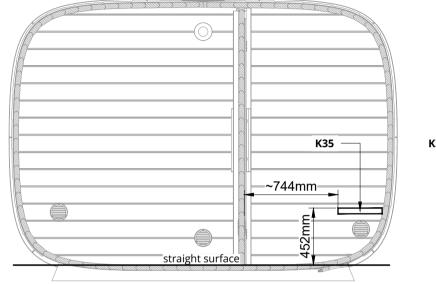
K30

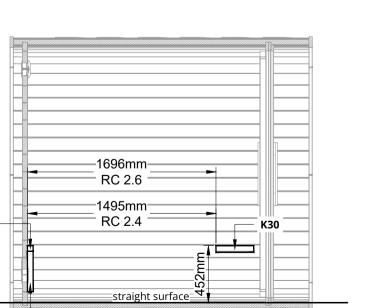


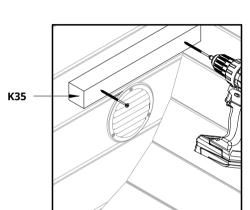
Notice!

Drill 4mm hole in the K. square woods before screwing.









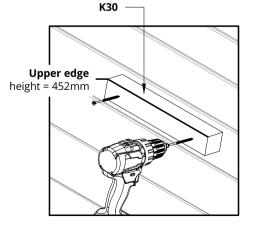
Height measurements are measured from a straight surface.

Please countersink the screw head!

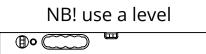
First, measure the height of the K35 wall mount of the bench. The upper edge height of K35 is shown in the picture.

Now measure and install bench wall mount K30 to the side wall. The upper edge height must be 452 mm and distance from the back wall is shown in the picture.

Before installing square wood K30 and K35, drill holes for screws. Add glue and then screw it to the wall and wipe off the excess glue.

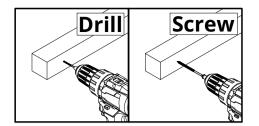


| S5 | Screws 4,5x60 for Spruce Screws 4,2x55 for Thermo | x2 | |
|----|------------------------------------------------------|----|--|
| S7 | Screws 4,5x80 for Spruce Screws 4,2x75 for Thermo | x6 | |
| | | | |



Notice!

Drill 4mm hole in the K10 square wood before screwing.

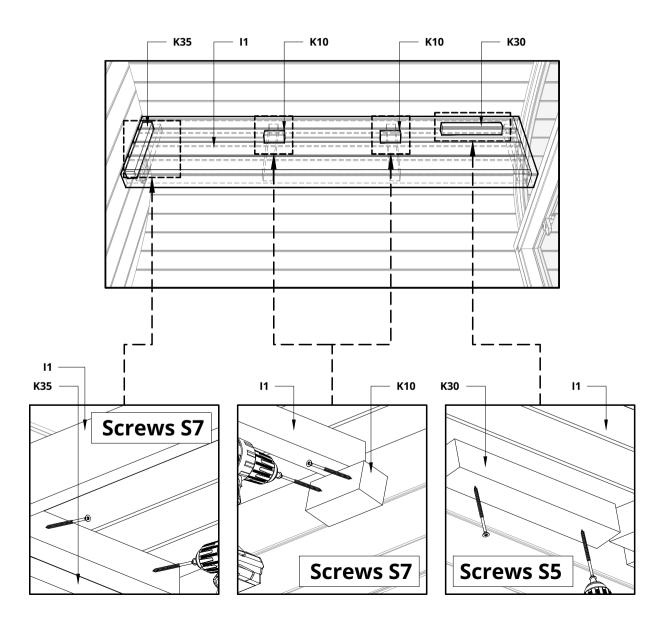


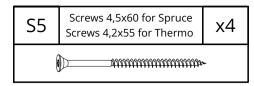
Install and fix the I1 bench to the wall mounts K35 with two S7 screws and K30 with two S5 screws.

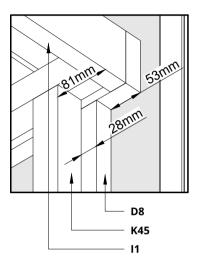
Install some aids to keep the bench level.

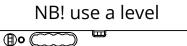
Once the bench is attached, K10 must be installed next. K10 must be installed at the lower edge of the square wood attached under the bench and fixed to the side wall with two S7 screws. Locations are shown in the pictures.

Before installing square wood K10, drill holes for screws. Add glue and then screw it to the wall and wipe off the excess glue.









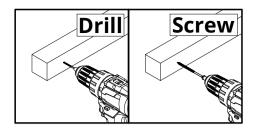
The measurement must be started from the lower edge of the square wood attached under the bench for square wood legs.

The square wood and cover board are longer, they must be cut to the correct size. Please countersink the screw head!

Before installation, mark the distance of the square wood

K45 from the outer edge of the bench. Measure from bench I1 down to the floor. Cut the K45 to size, make sure that square wood K45 stays perpendicular to the bench when attaching it.

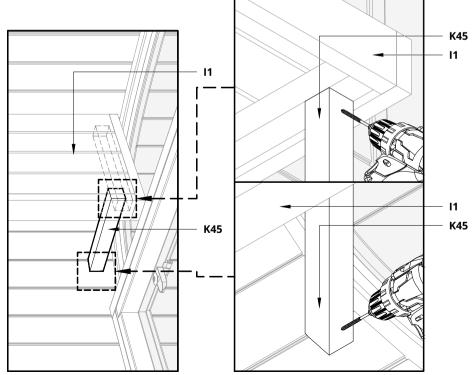
Notice! Drill 4mm hole in the K.. square woods before screwing.

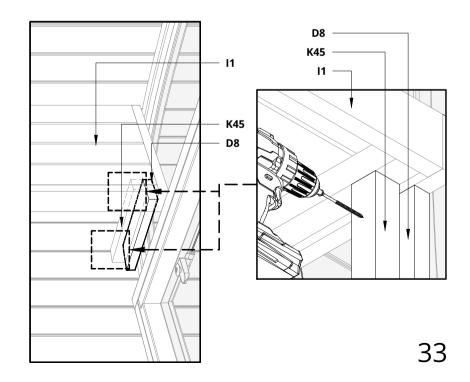


Before installing the cover board D8, mark the distance from the outer edge of the bench.

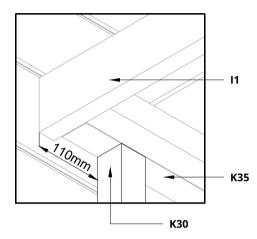
Measure from the marked point down to the floor. Cut the D8 cover board to size, fasten with two S5 screws.

Make sure that cover board D8 stays perpendicular to the bench and in parallel with K45 when attaching it.





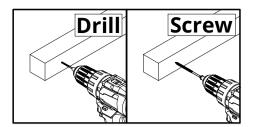
| S5 | Screws 4,5x60 for Spruce Screws 4,2x55 for Thermo | x4 |
|----|------------------------------------------------------|----|
| S7 | Screws 4,5x80 for Spruce Screws 4,2x75 for Thermo | x2 |
| | | |

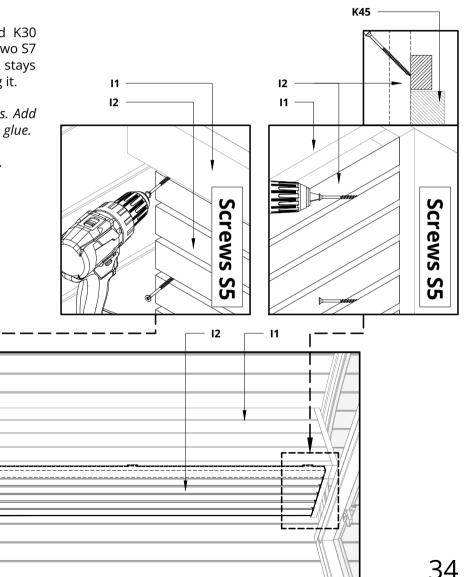


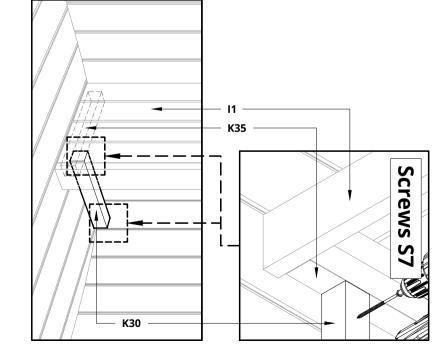
NB! use a level

Notice!

Drill 4mm hole in the K. square woods before screwing.





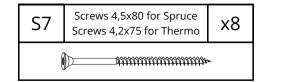


Please countersink the screw head!

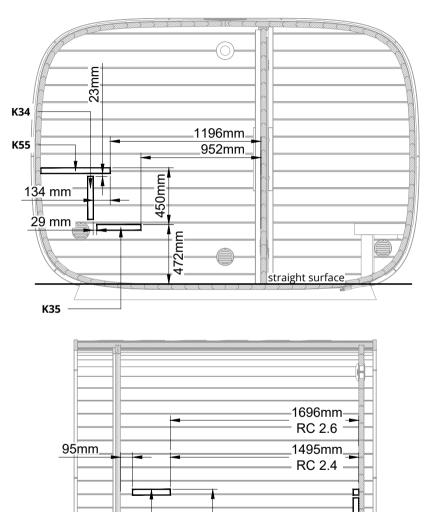
Installation. Mark the distance of the square wood K30 from the outer edge of the bench I1. Install K30 with two S7 screws, make sure that square wood K30 stays perpendicular to the square wood K35 when attaching it.

Before installing square wood K30, drill holes for screws. Add glue and then screw it to the wall and wipe off the excess glue.

Next install the bench skirt I5. Fasten with four screws.

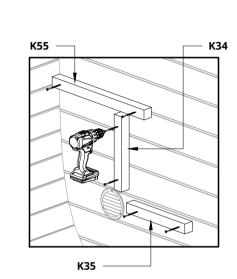






922mm

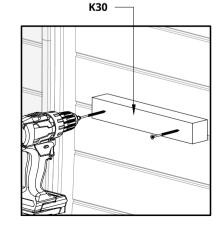
straight surface



Notice!

Drill 4mm hole in the K.. square

woods before screwing.



Drill Screw

Height measurements are measured from a straight surface.

Please countersink the screw head!

First measure and install wall mount K35. Measure the height and distance from the middle wall. The upper edge height and distance from the middle wall of K35 is shown in the picture.

Next measure and install K55. Measure the upper edge of the wall mount K55 from the wall mount K35 and the distance from the middle wall.

Next measure and install bench skirt wall mount K34. Measure the upper edge of the wall mount K34 and the outer edge depth distance from the wall mount K55. The K34 wall mount should be perpendicular to the K55 wall mount.

Now measure and install K30. Measure the height and distance from the back wall.

Before installing square wood K30, K34, K35 and K55, drill holes for screws. Add glue and then screw it to the wall and wipe off the excess glue.

RC - Round Cube

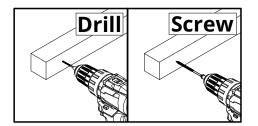
K30

| S5 | Screws 4,5x60 for Spruce Screws 4,2x55 for Thermo | x2 | |
|----|------------------------------------------------------|----|--|
| S7 | Screws 4,5x80 for Spruce Screws 4,2x75 for Thermo | x6 | |
| | | | |



Notice!

Drill 4mm hole in the K10 square wood before screwing.

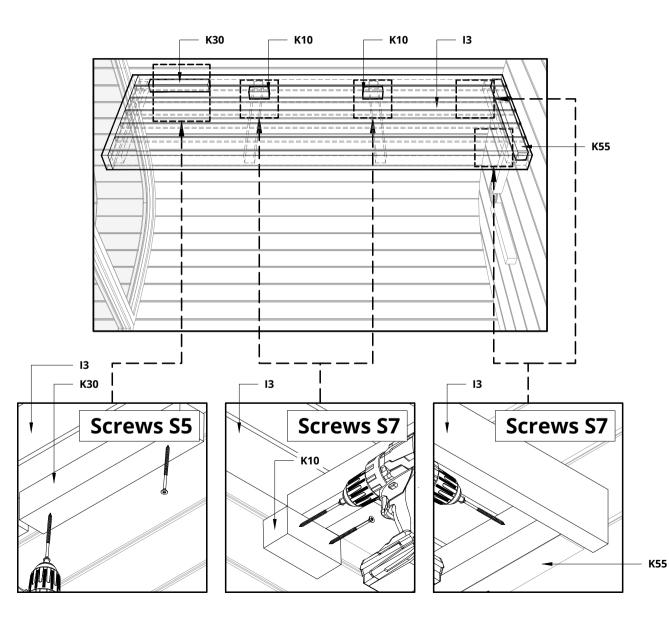


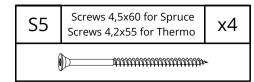
Install and fix the I3 upper bench to the wall mounts K55 with two S7 screws and K30 with two S5 screws.

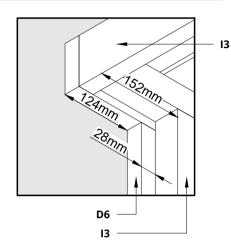
Install some aids to keep the bench level.

Once the upper bench is attached, K10 must be installed next. K10 must be installed at the lower edge of the square wood attached under the bench and fixed to the side wall with two S7 screws. Locations are shown in the pictures.

Before installing square wood K10, drill holes for screws. Add glue and then screw it to the wall and wipe off the excess glue.



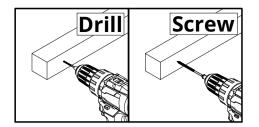




13



Notice! Drill 4mm hole in the K.. square woods before screwing.



The measurement must be started from the lower edge of the square wood attached under the bench for square wood legs.

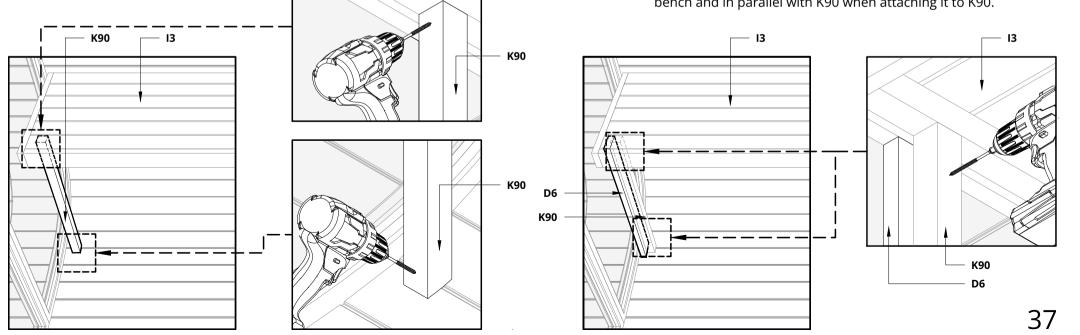
cut to the correct size. Please countersink the screw head!

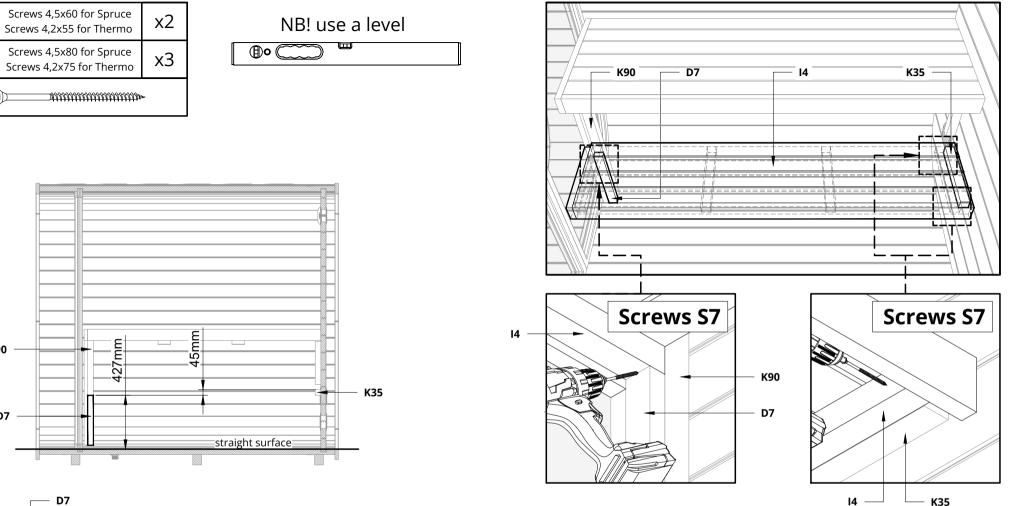
Before installation, mark the distance of the square wood K90 from the outer edge of the bench. Measure from bench The square wood and cover board are longer, they must be 13 down to the floor. Cut the K90 to size. If it is cut correctly, make sure that square wood K90 stays perpendicular to the bench when attaching it.

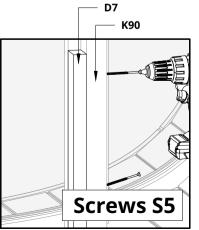
> Before installing the cover board D6, mark the distance from the outer edge of the bench.

> Measure from the marked point down to the floor. Cut the D6 cover board to size. If it is cut to size, fasten with two S5 screws.

> Make sure that cover board D6 stays perpendicular to the bench and in parallel with K90 when attaching it to K90.







S5

S7

K90

D7

The cover board is longer, it must be cut to the correct size. Height measurements are measured from a straight surface.

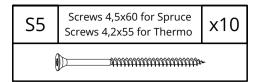
First install cover board piece D7. Mark the upper edge of D7 cover board piece.

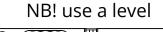
Measure from the marked point to the floor to get the measurement. Cut the D7 cover board piece to size.

Attach the D7 cover board piece to K90 square wood with two S5 screws.

Now install and fix the I4 bench to the wall mounts K35 with two S7 screws and to K90 with one S7 screw.

Install an aid to keep the bench level.

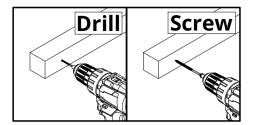




 Notice!

Drill 4mm hole in the K.. square

woods before screwing.



The measurement must be started from the lower edge of the square wood attached under the bench.

The square wood and cover board are longer, they must be cut to the correct size.

Please countersink the screw heads that are hidden behind the other part!

First measure and install the corner leg K45 of the middle bench I4. Measure from the bench to the floor. Cut the K45 to size. If it is cut correctly, make sure that square wood K45 stays perpendicular to the bench when attaching it.

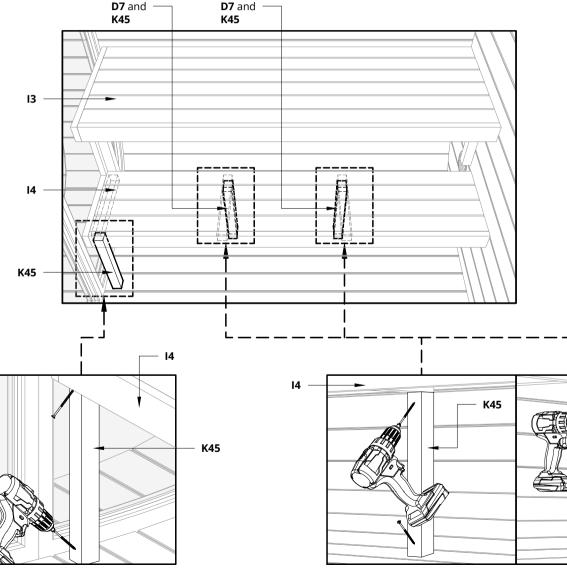
Next, install the two middle legs K45 of the middle bench I4. Measure from the bench to the floor. Cut the K45 to size. If it is cut correctly, make sure that square wood K45 stays perpendicular to the bench when attaching it.

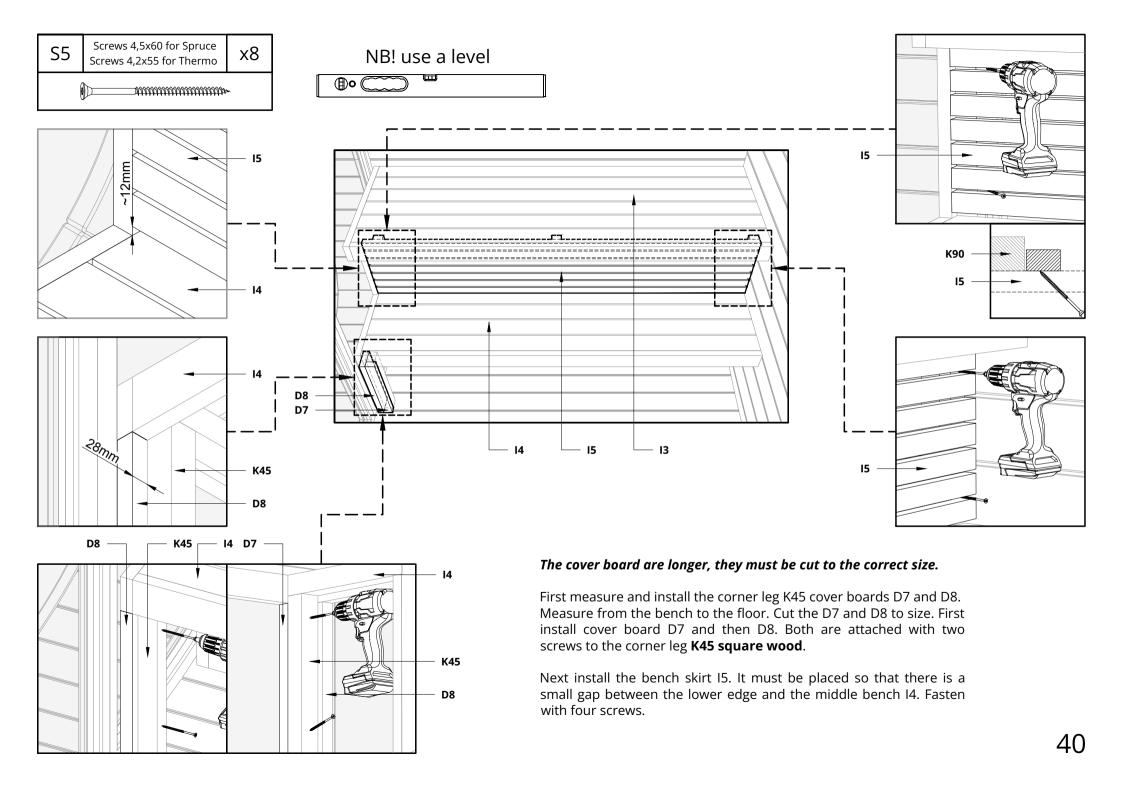
Now install cover boards D7 on the middle legs K45. Measure from the bench to the floor. Cut the D7 to size and install to the K45 legs with two screws each as shown in the picture.

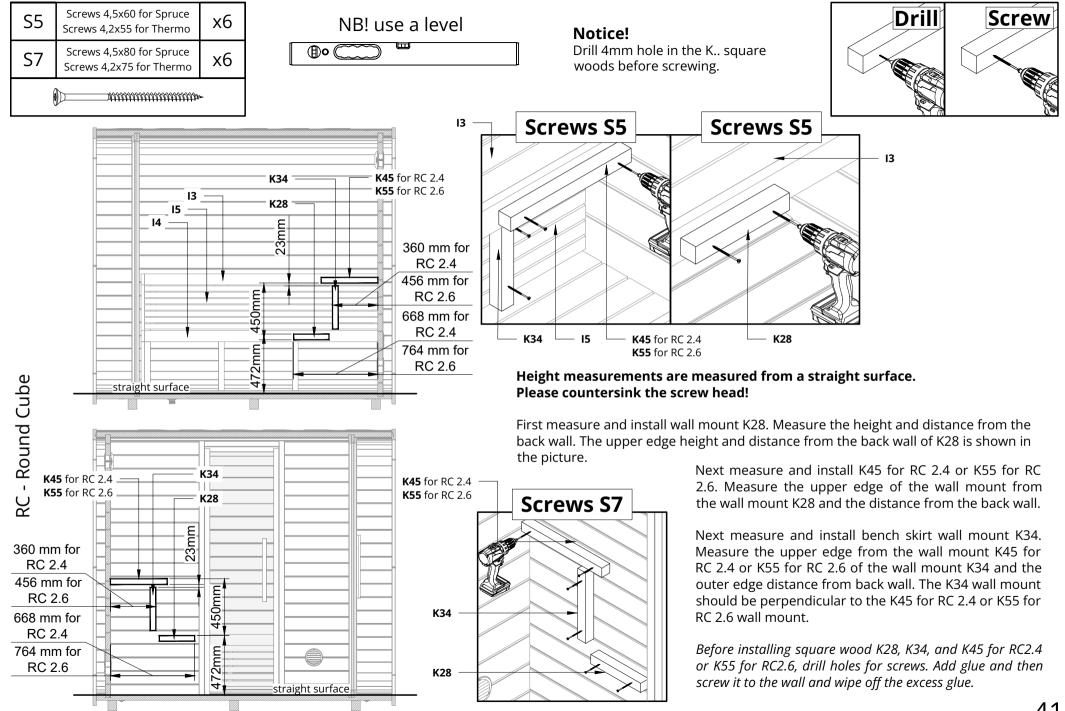
14

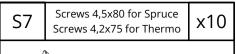
D7

K45



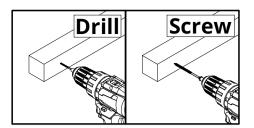


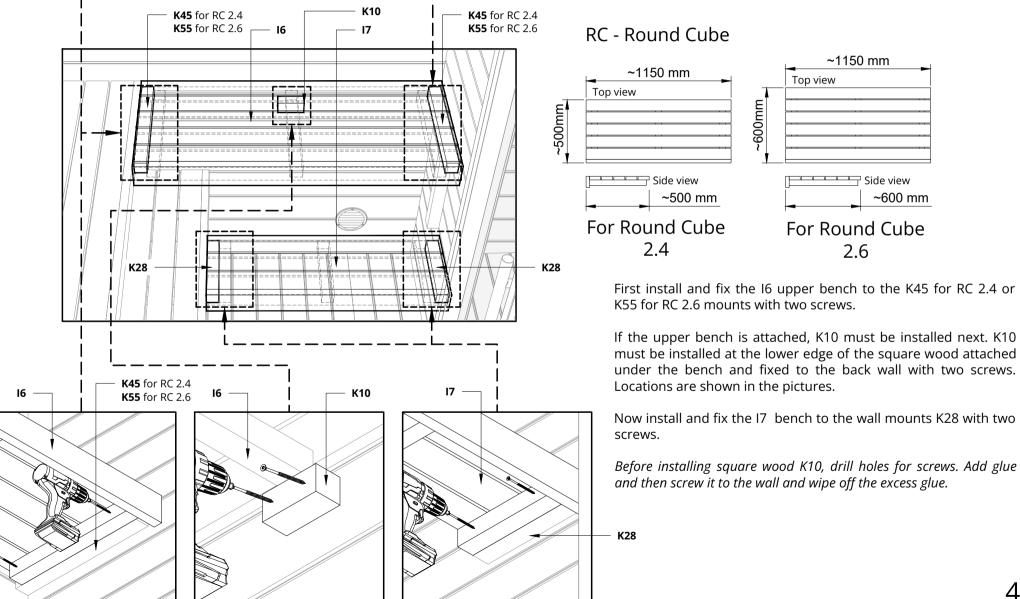


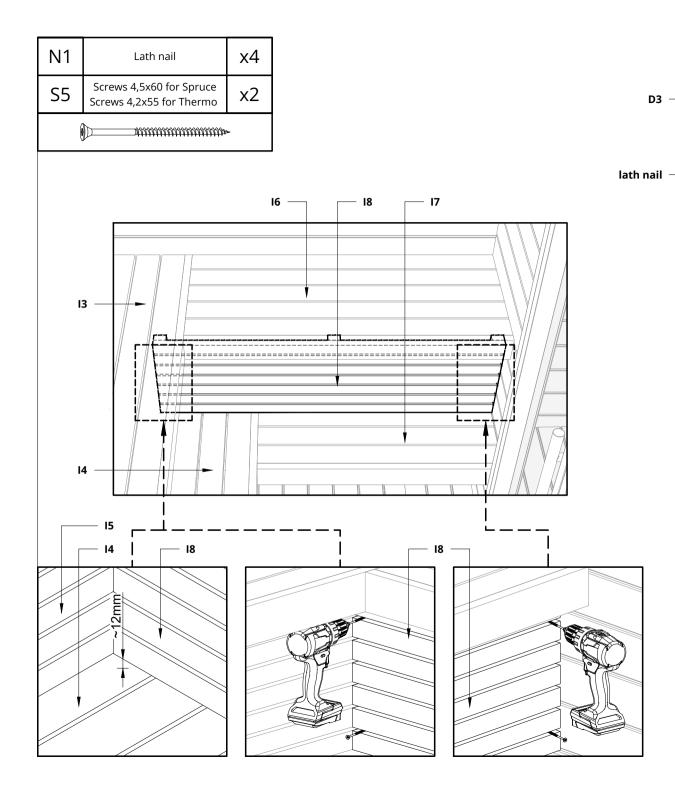


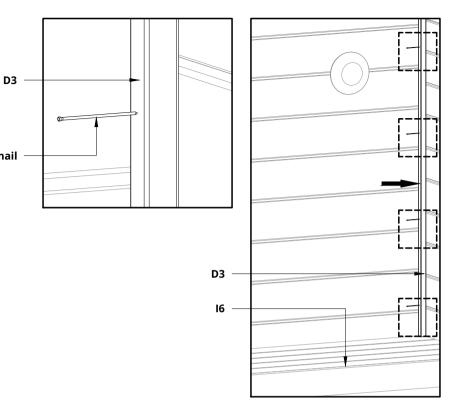
Notice!

Drill 4mm hole in the K10 square wood before screwing.







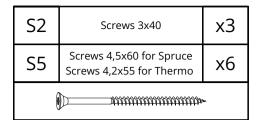


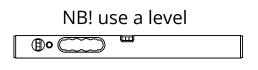
Install the bench skirt I8. It must be placed so that there is a small gap between the lower edge and the middle bench I4 and I7. Fasten with four screws.

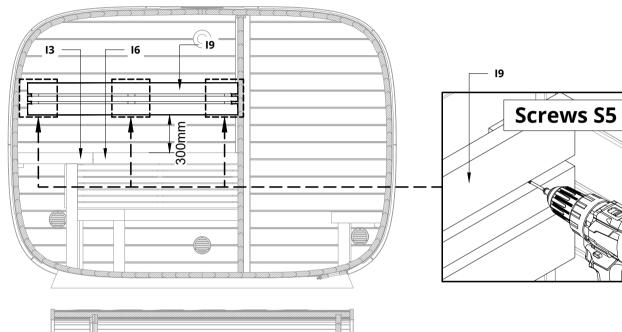
To install the cover strip, use use lath nails.

The cover strip is longer, it must be cut to the correct size.

D3 is fixed with 4 lath nails to the middle wall.



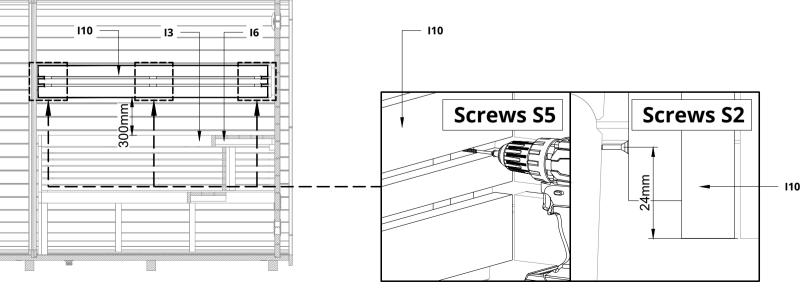


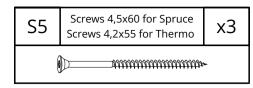


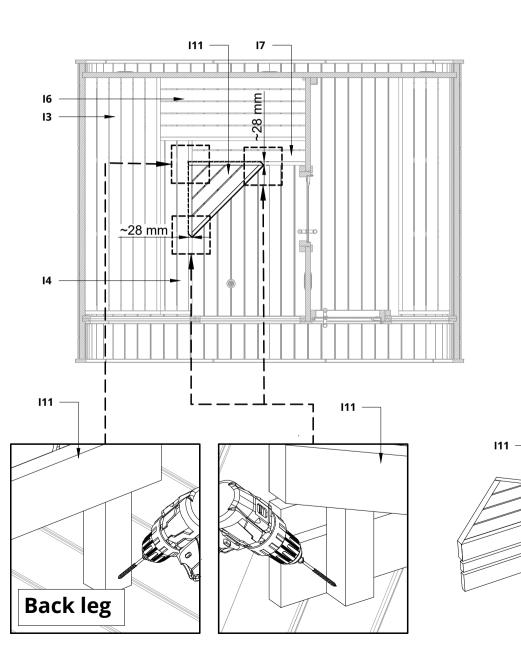
The height of the lower edge of the backrest is shown in the picture.

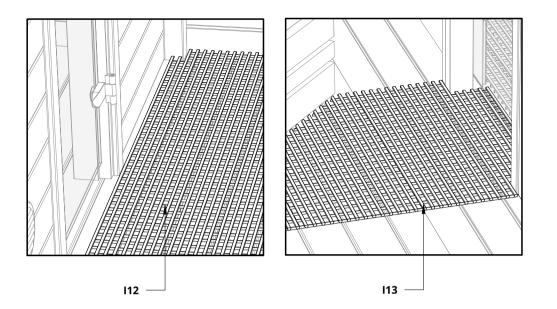
First install the bench backrest I9 and fasten with three S5 screws. The height of the lower edge of the backrest is shown in the picture.

Next install the bench backrest 110. It needs to be set from the bottom edge as the wall is not flat. For leveling, use S2 screws, putting them behind the block with which the backrests are against the wall. At the beginning, screw the screws in, leaving 20 mm out, then, if necessary, turn them inward or outward. Or use spacer blocks.









Install the step bench I11 so that the rear edges are 28 mm below the edges of the middle benches. Attach it to the floor with three screws, the attachment points are shown in the picture.

If the step bench I11 is in place, place the floor mats.