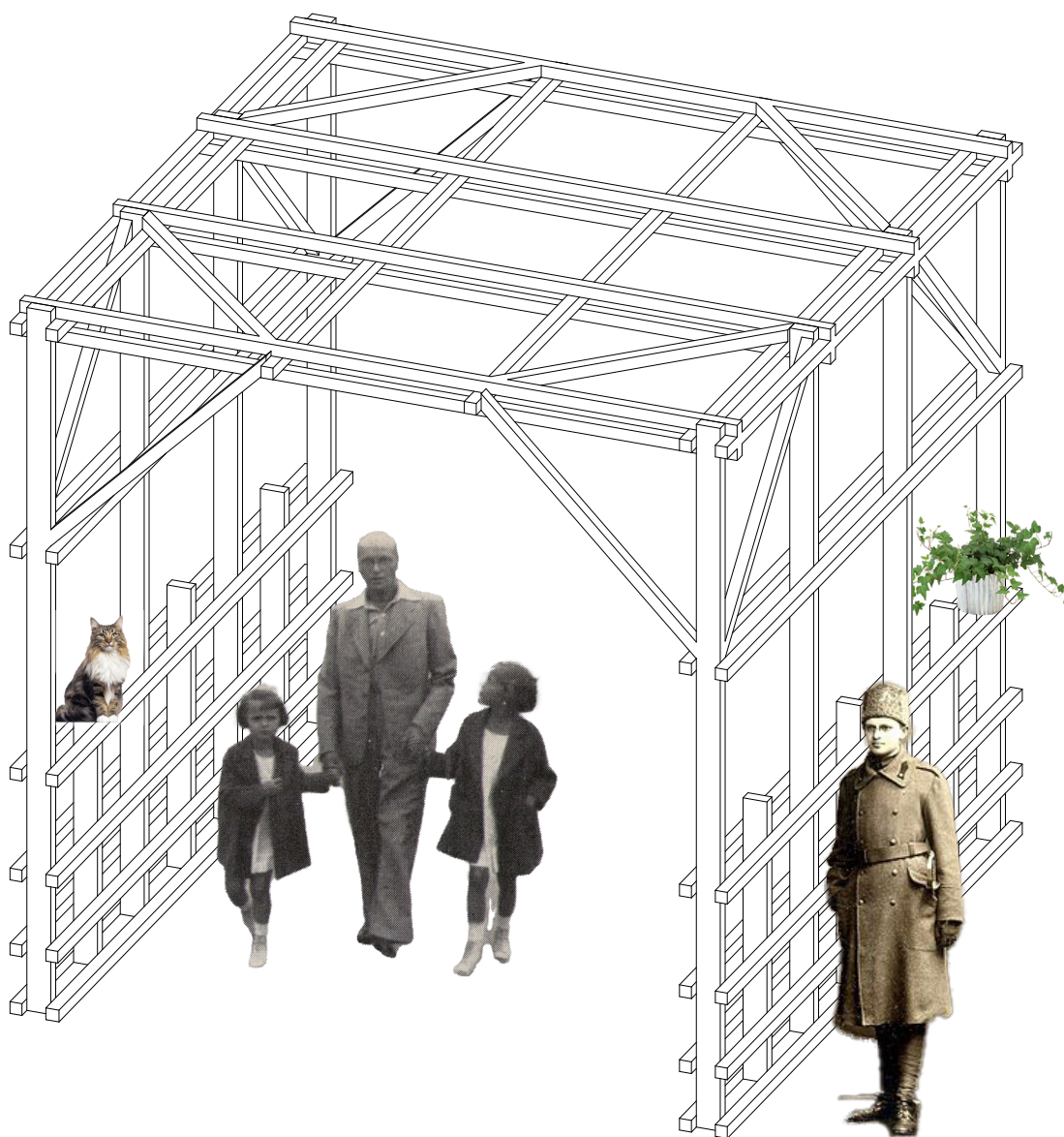




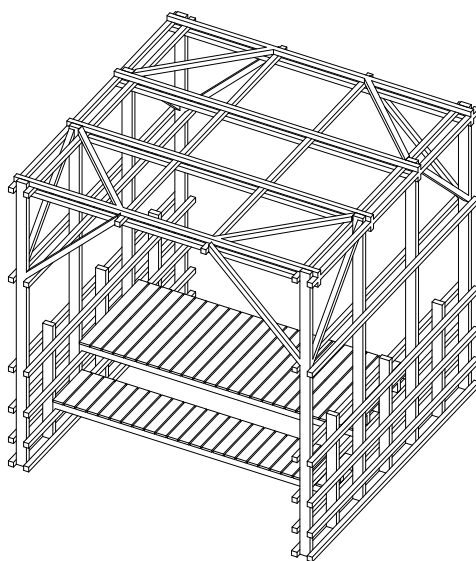
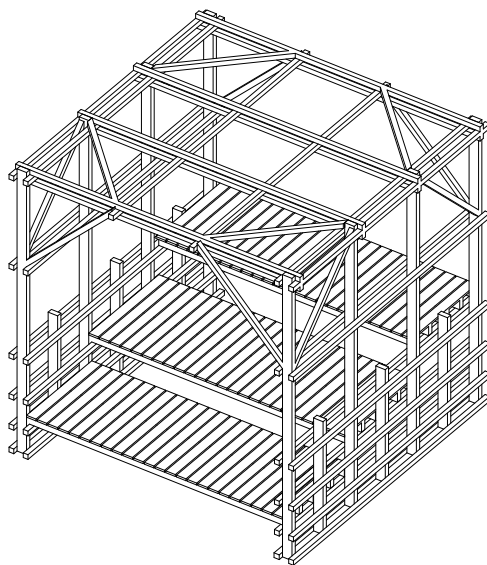
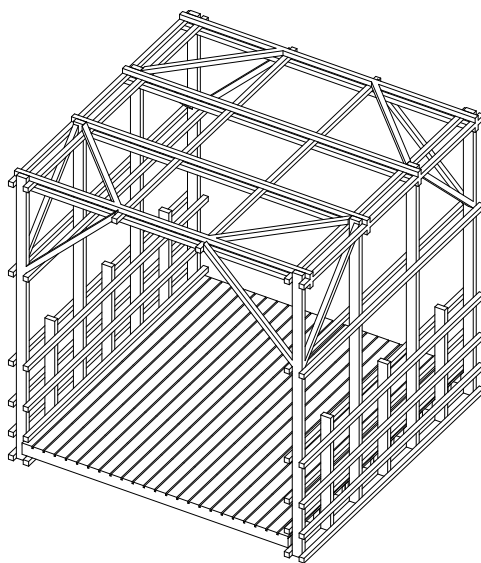
instruction

CUBEYOVYCH

pavilion



ВАРІАТИ ВИКОРИСТАННЯ

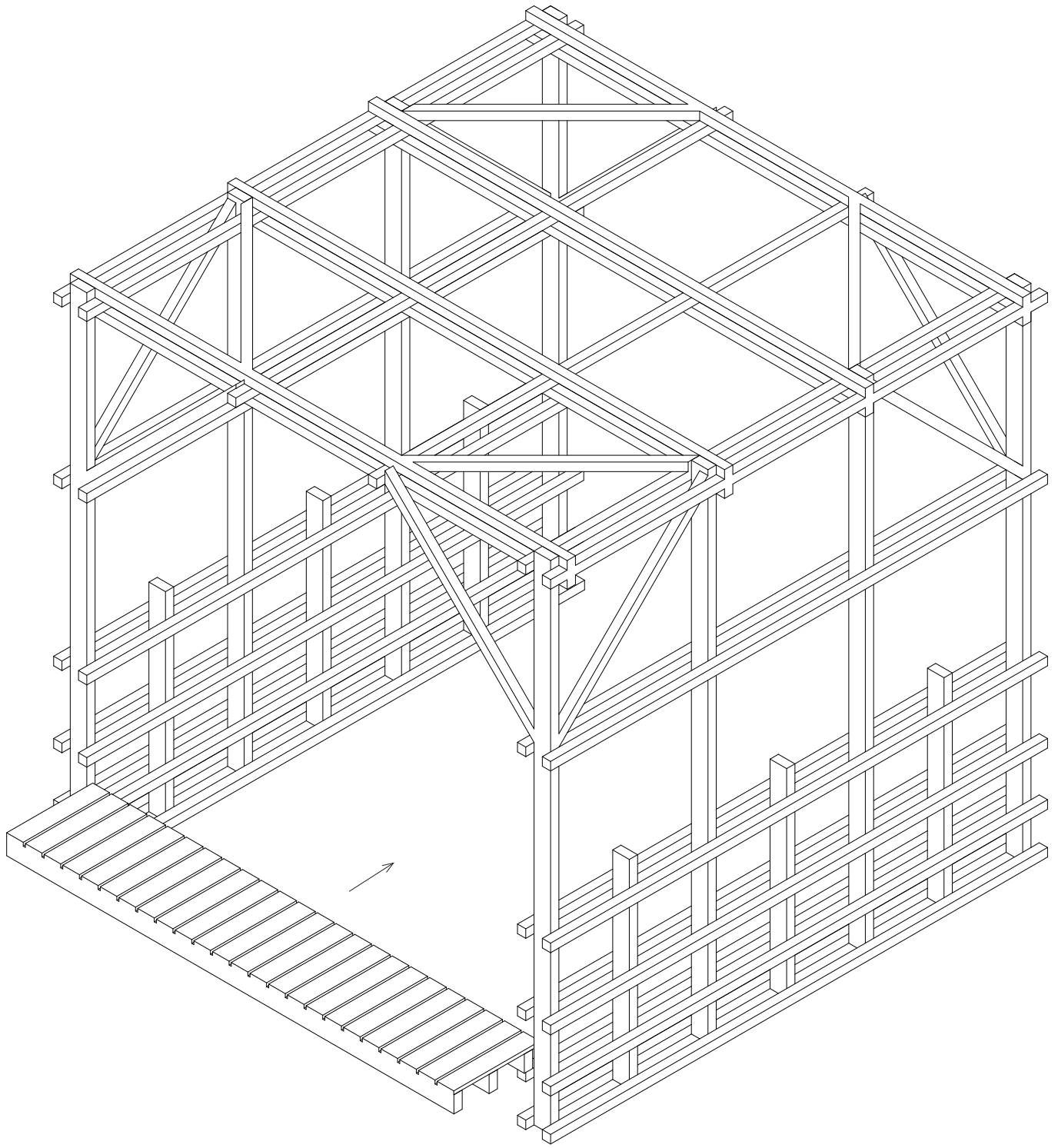


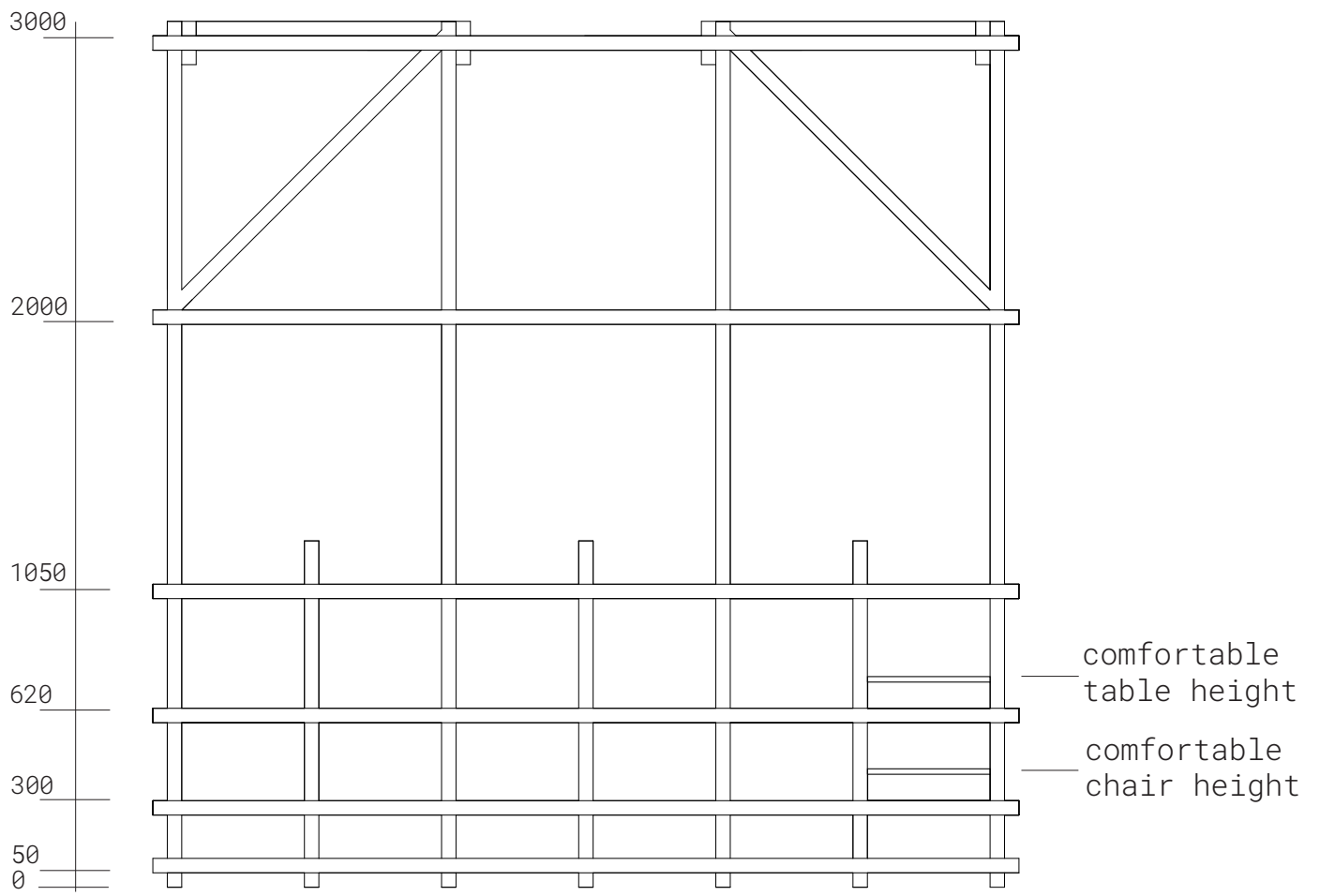
The Cubeyovich Pavilion is a dynamic space designed to adapt to community needs. Its goal is to serve as a hub for communication and interaction, to unite people together around shared action.

With moving platforms, universal fixtures, and a grid that follows ergonomic dimensions, the space can be configured in different ways. There are scenarios for a seating area, an amphitheater, and a yoga floor, but it is up to the community to choose how to use the space and what it should look like.

After all, to influence space means to feel a sense of belonging to both the place and the community.

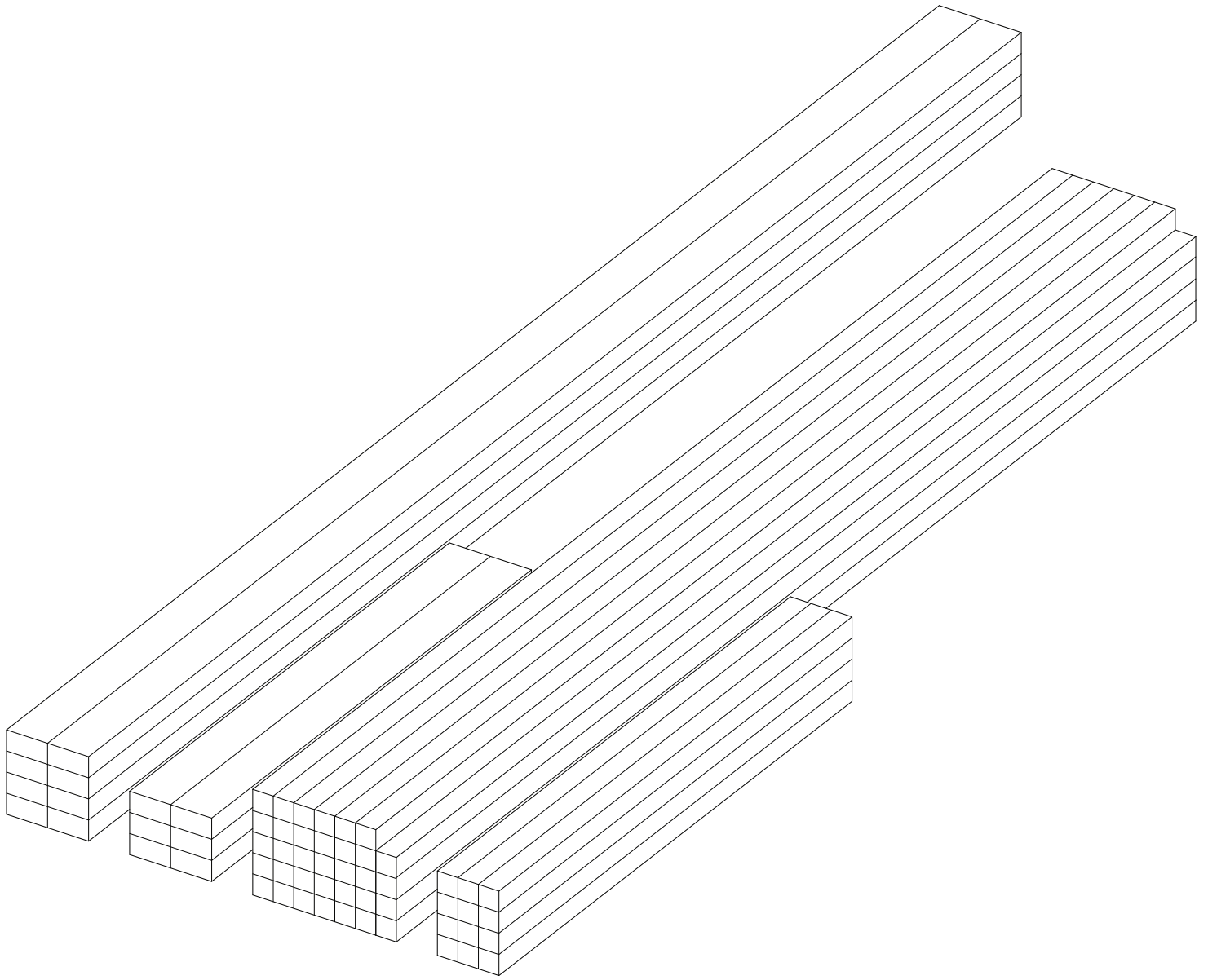
Team:
Smaliukh Oleh,
Kulchynska Solomiia,
Seifullina Renata,
Perepelytsyn Oleh







pavilion 1 pcs


COMPONENTS




timber

50
100  3500MM x8

50
50  3000MM x34

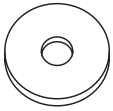
50
100  1200MM x6

50
50  1325MM x12



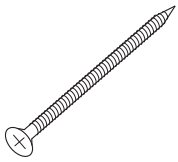
nut M8

x224



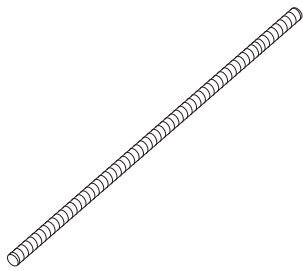
fender, inner diameter
8mm; outer diameter 28mm

x224



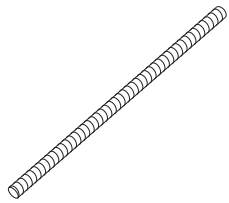
screw 4,5x70mm

x24



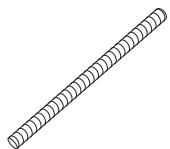
threaded rod, diameter
8mm; length 23mm

x72



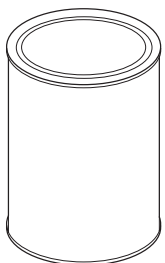
threaded rod, diameter
8mm; length 18mm

x24



threaded rod, diameter
8mm; length 12mm

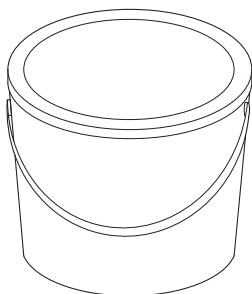
x16



bitumen

the consumption of
bitumen and oil is
indicated in l/m²
on the package

coverage area:
1.4 m²



wood oil

coverage area:
34.5 m²

COMPONENTS PREPARATION

hole drilling

x8

vertical long
(VL)

x6

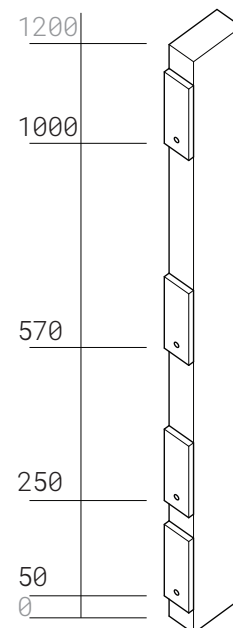
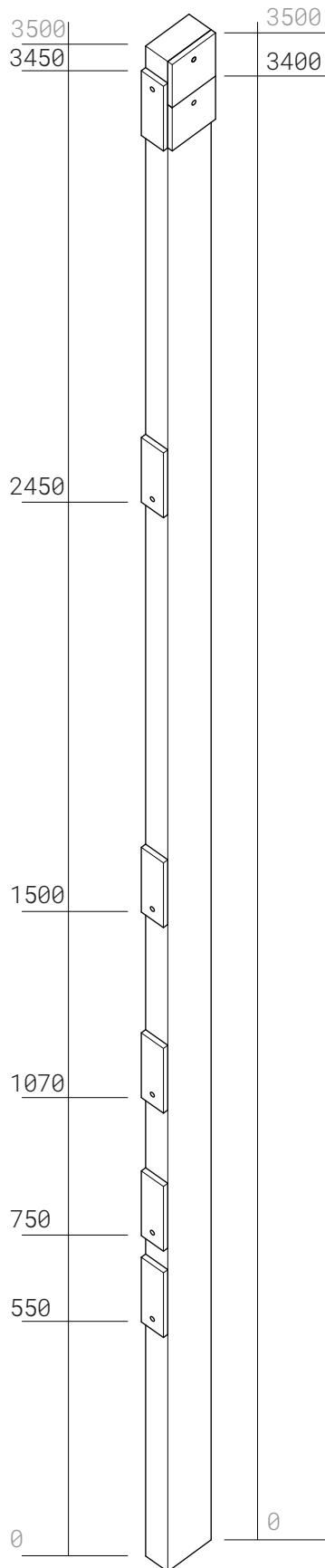
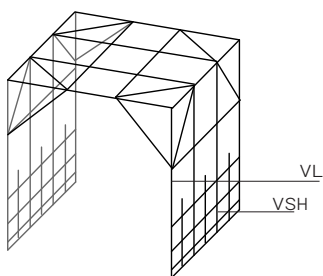
vertical short
(VSH)

vertical

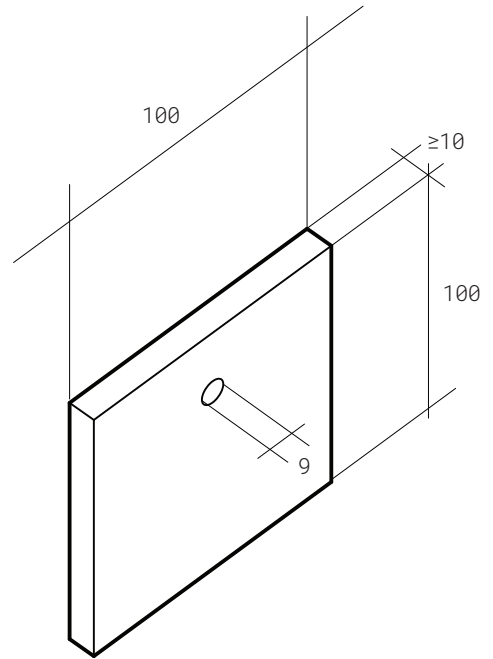
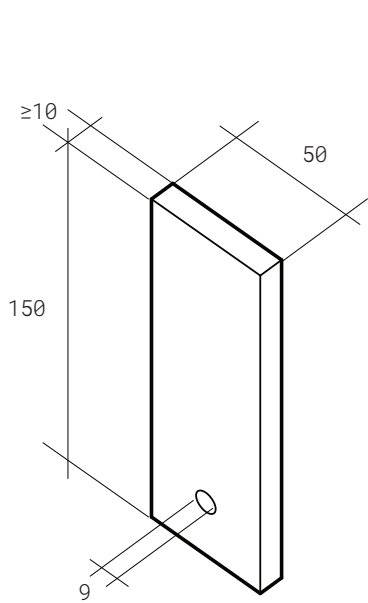
50



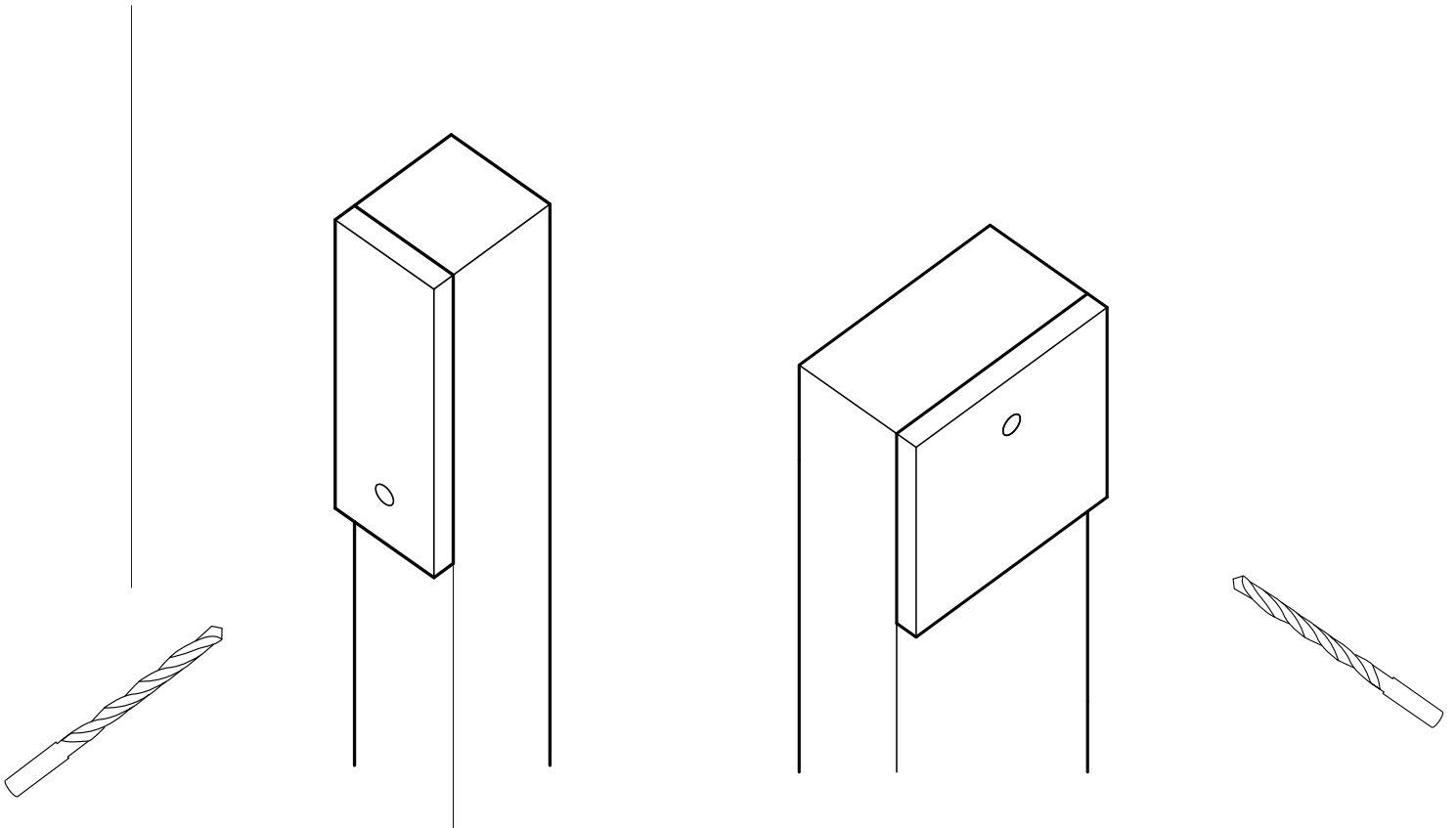
100



The gap in the template is necessary for the drill bit to run perpendicular to the surface



drill bit 9mm



horizontal

x16

x4

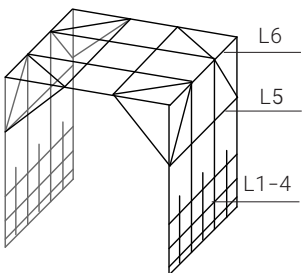
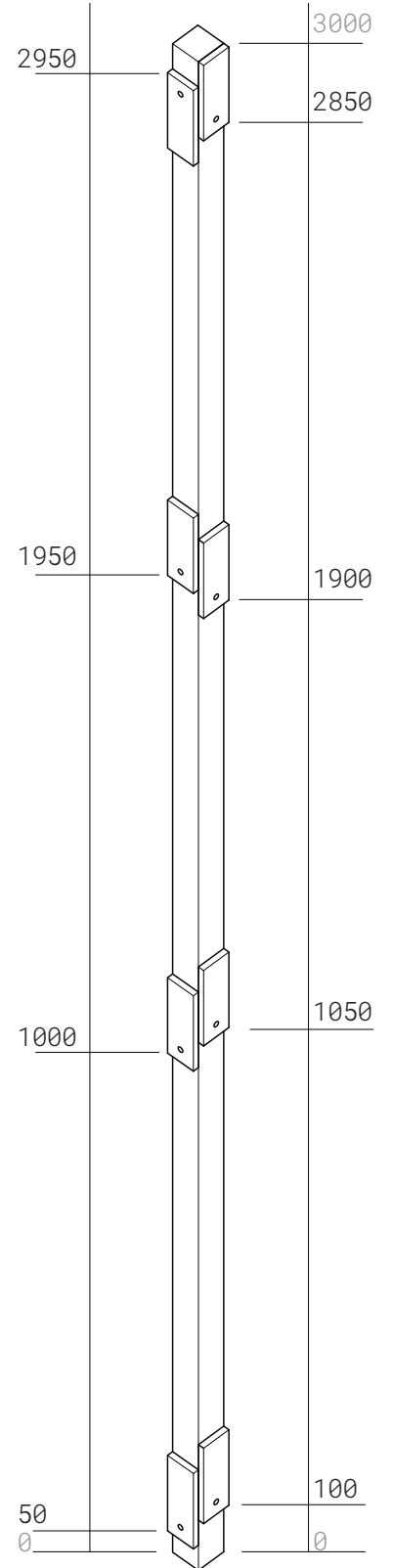
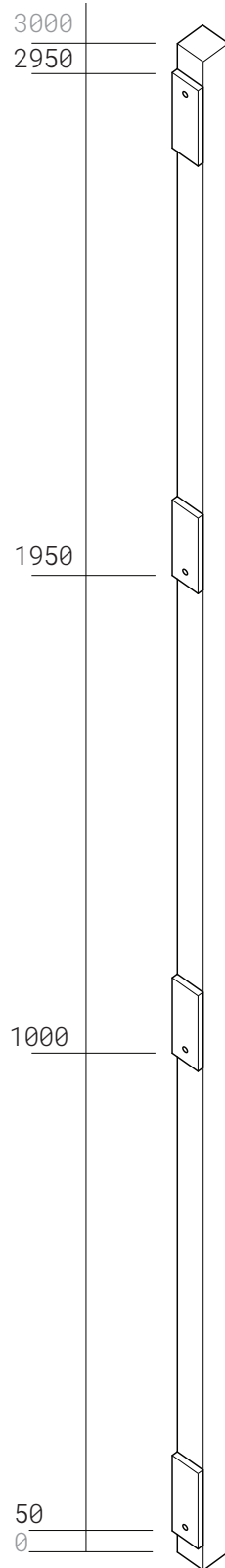
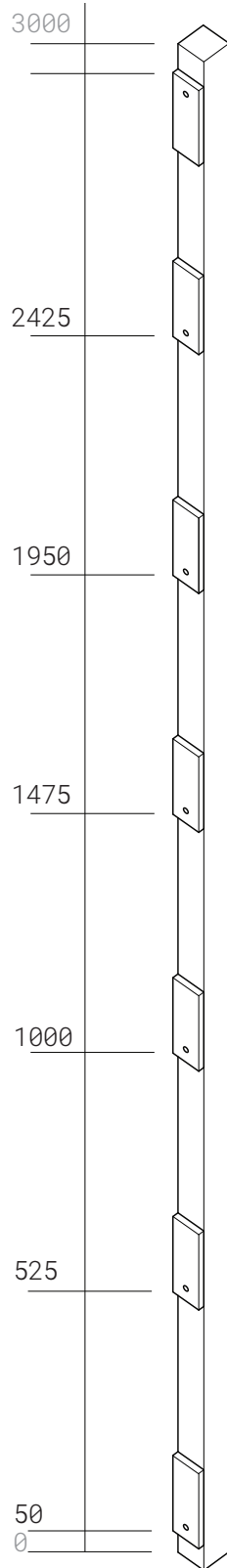
x4

50
⊠ 50

level 1-4
(L1 L2 L3 L4)

level 5
(L5)

level 6
(L6)



roof components

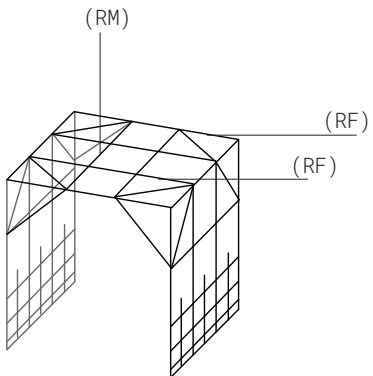
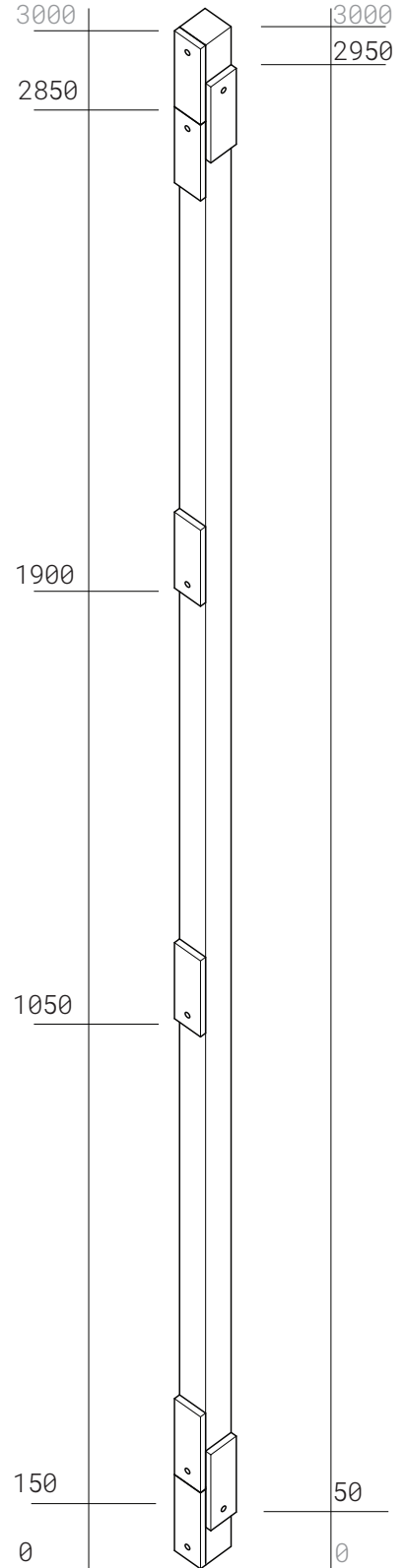
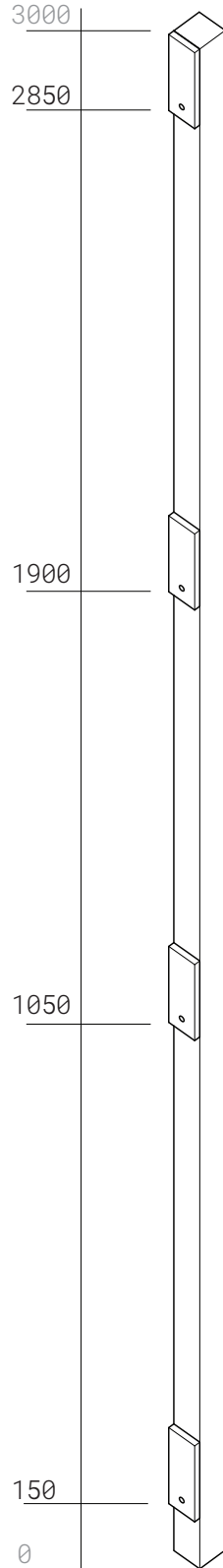
50
☒ 50

x2

roof middle
(RM)

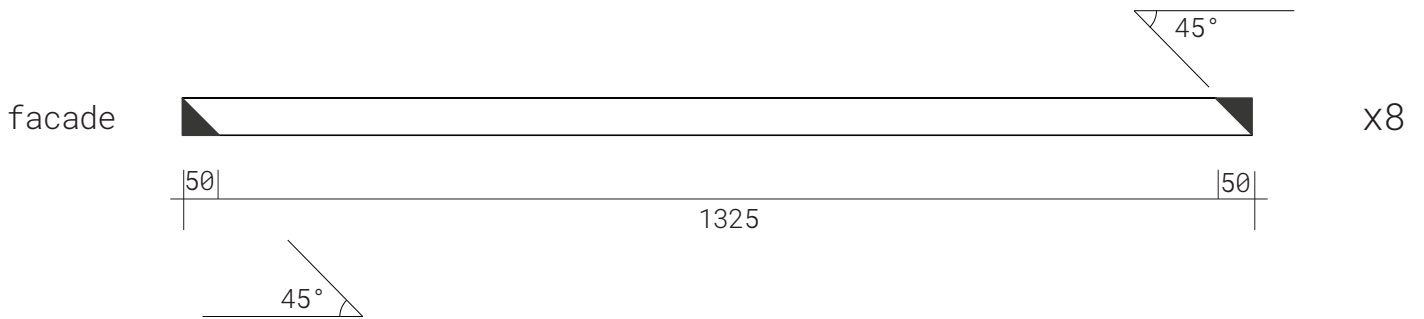
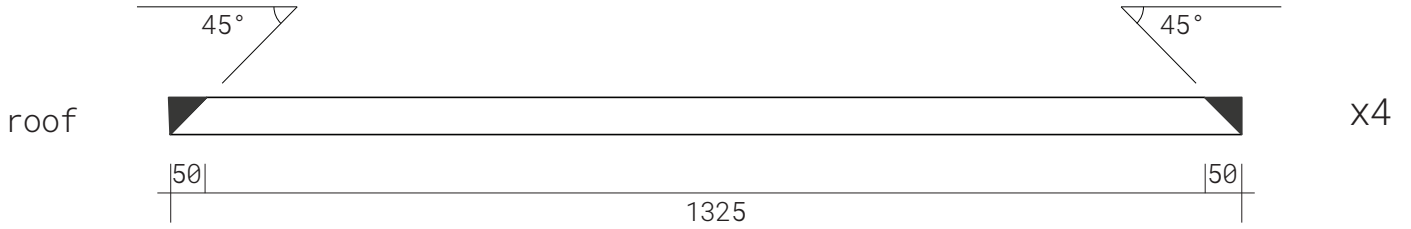
x8

roof facade
(RF)



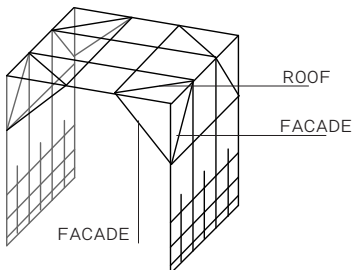
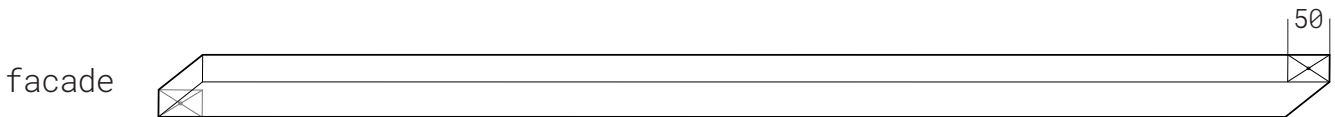
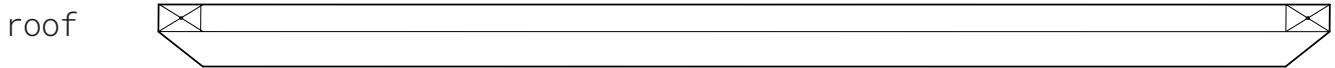
diagonal

50
50



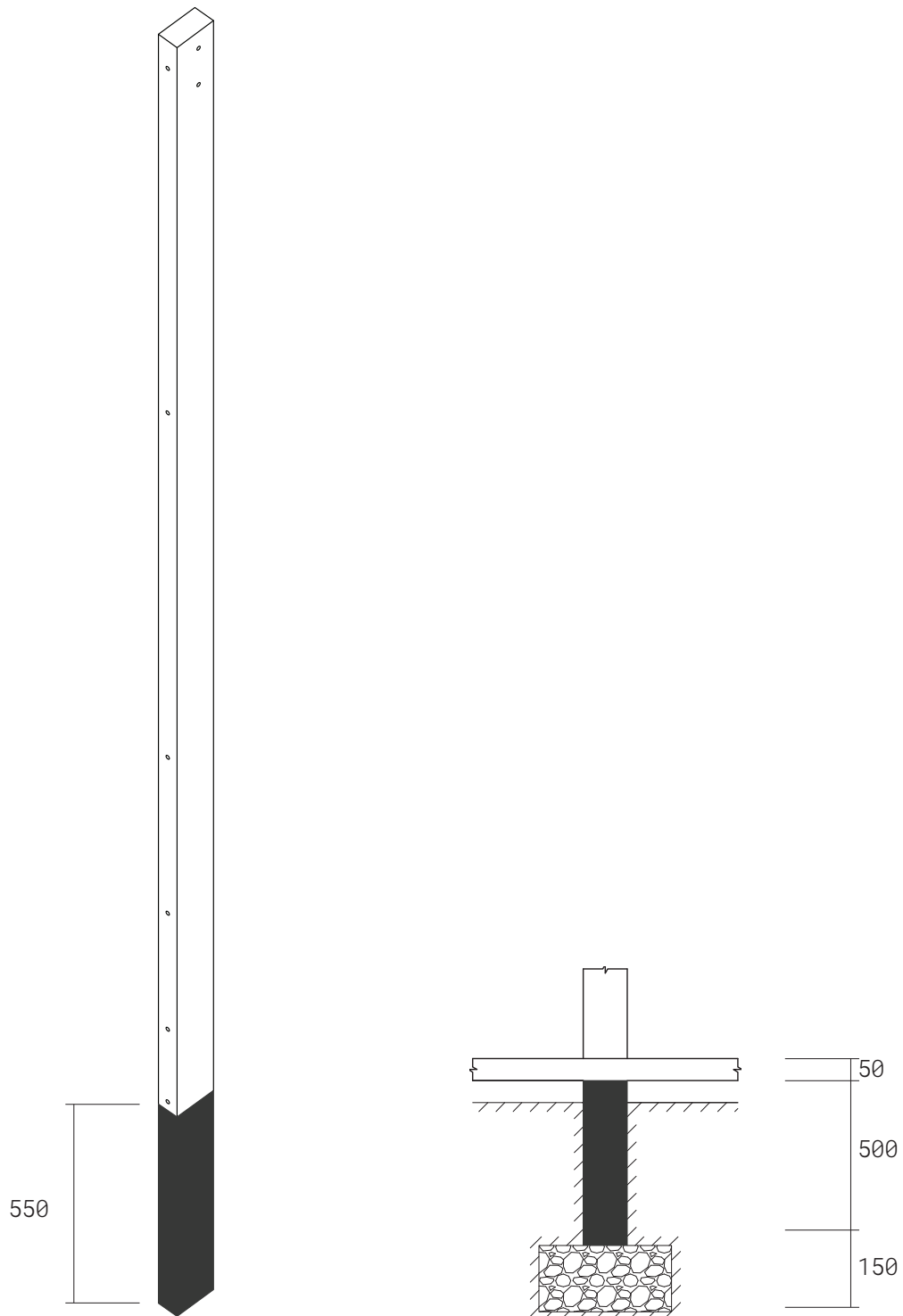
hole drilling

drill bit 4mm



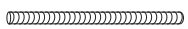
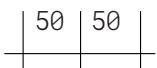
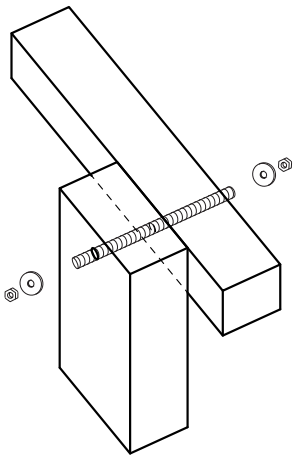
COMPONENTS PREPARATION

bitumen coating



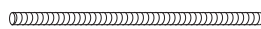
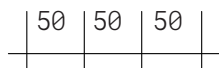
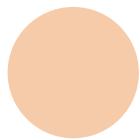
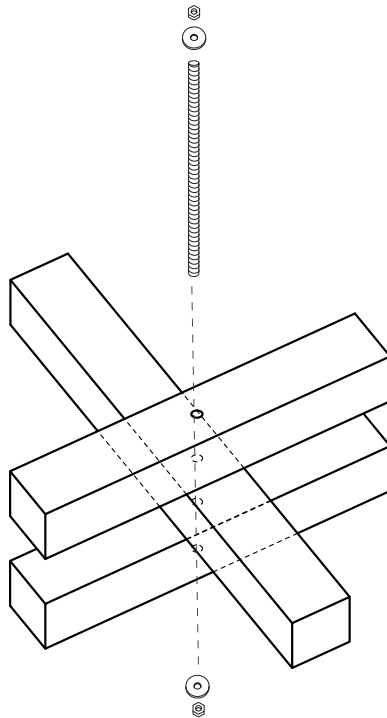
CONNECTION

connection
№1



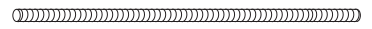
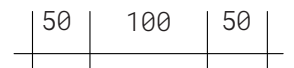
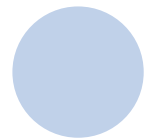
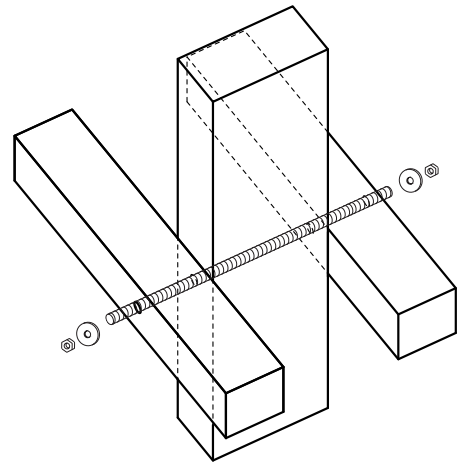
threaded
rod 13mm

connection
№2



threaded
rod 18mm

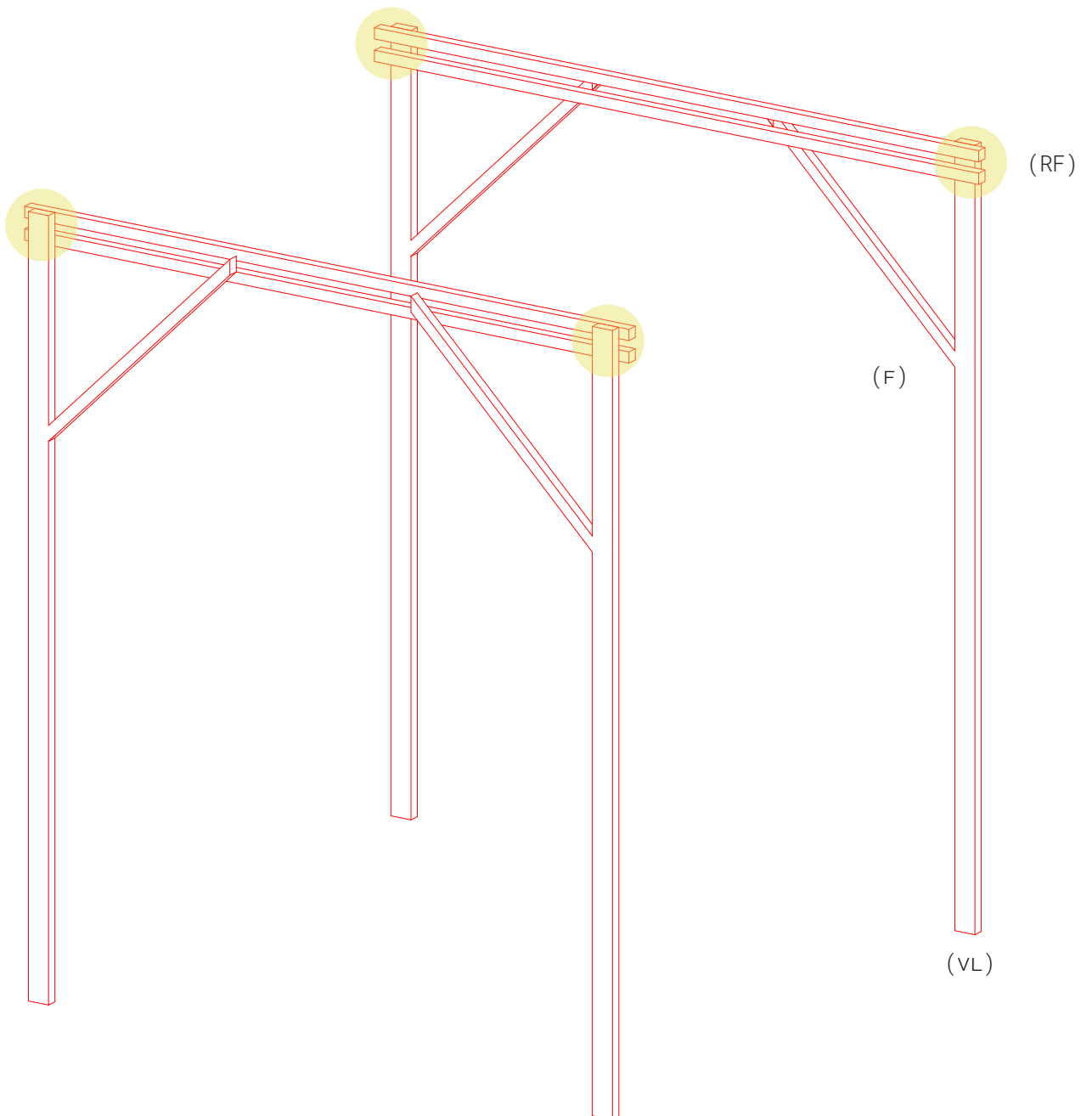
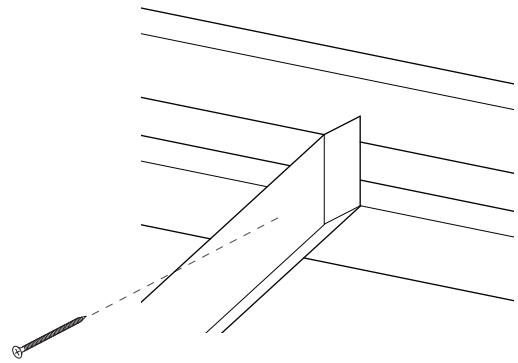
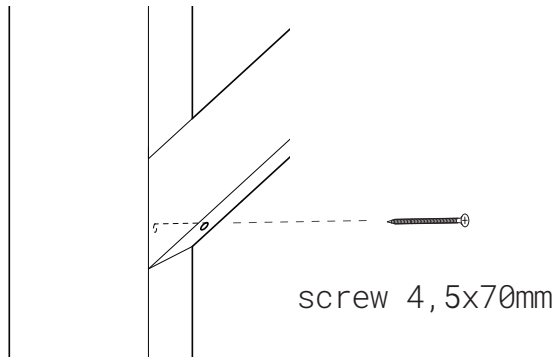
connection
№3

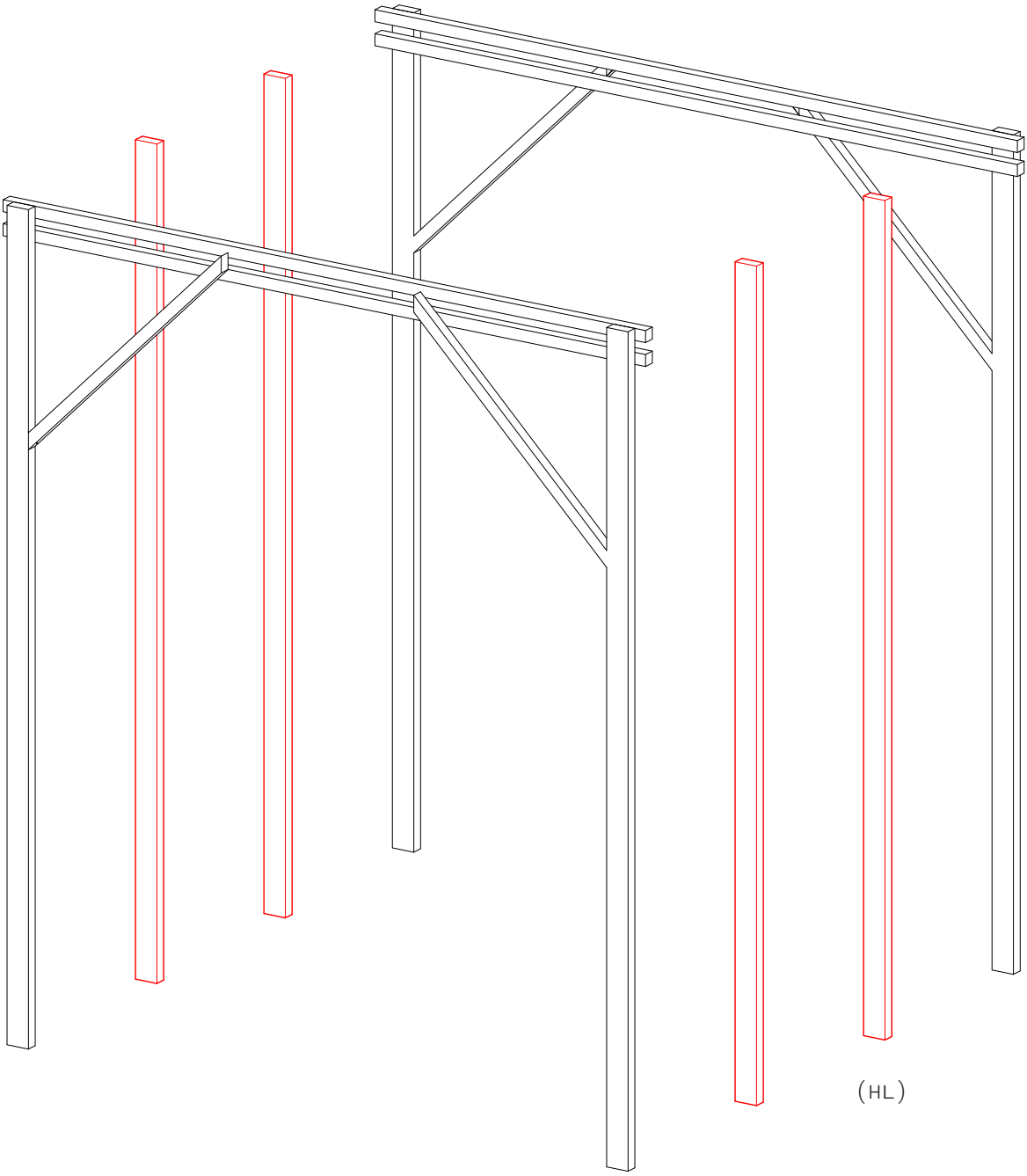


threaded
rod 13mm

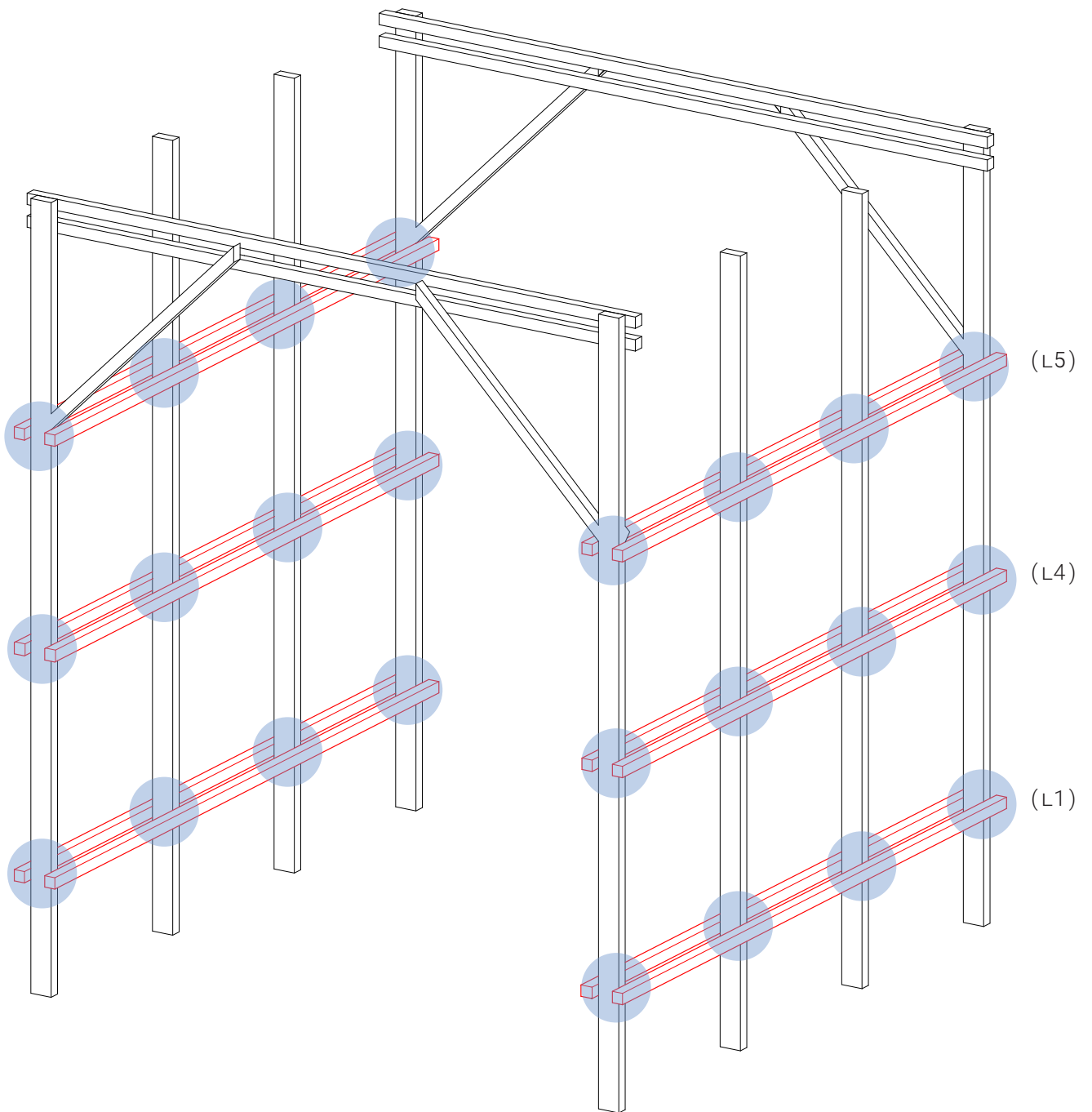
ASSEMBLY PROCESS

first of all, it is recommended to assemble the frames on the ground

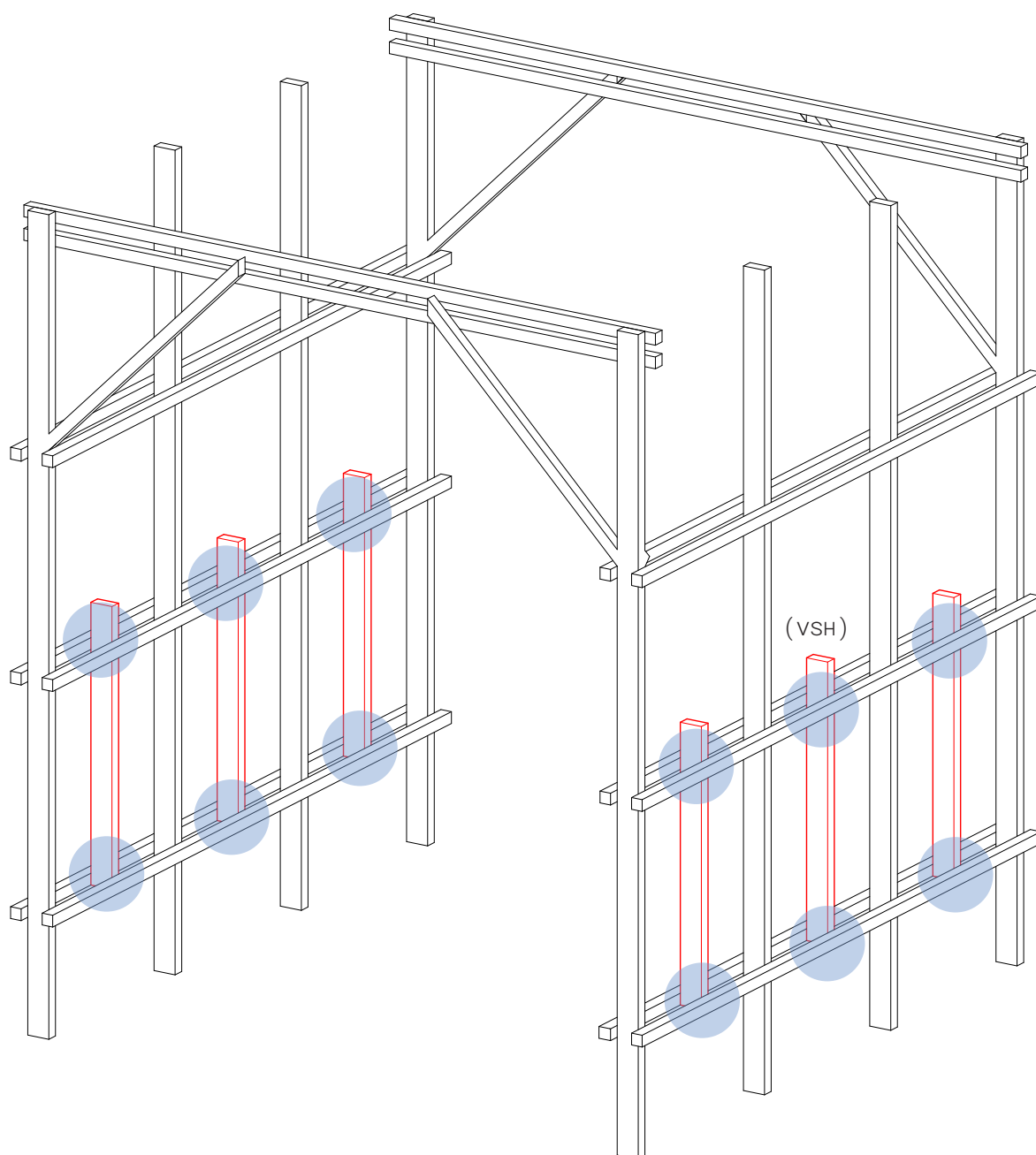




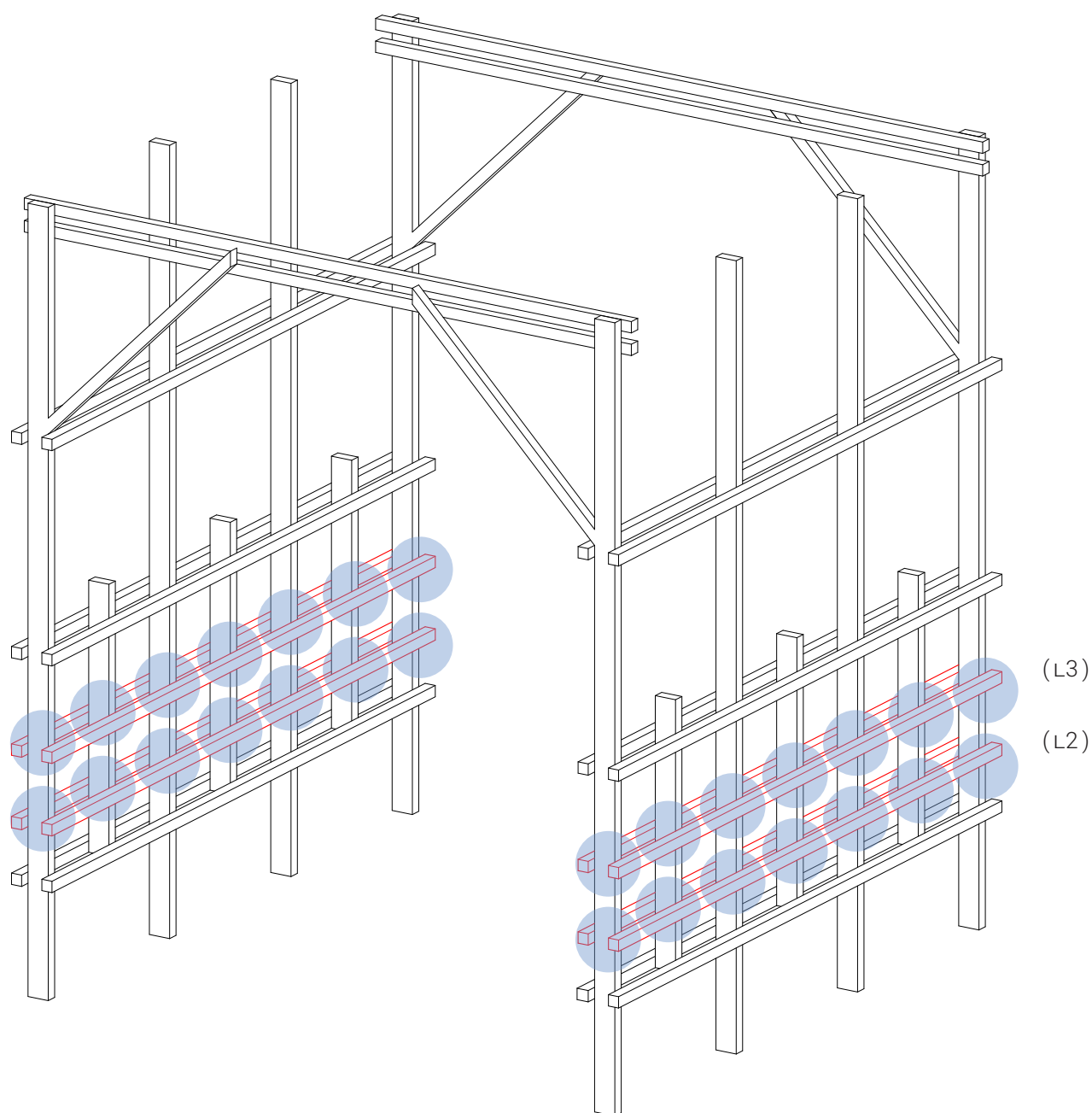
connection №3



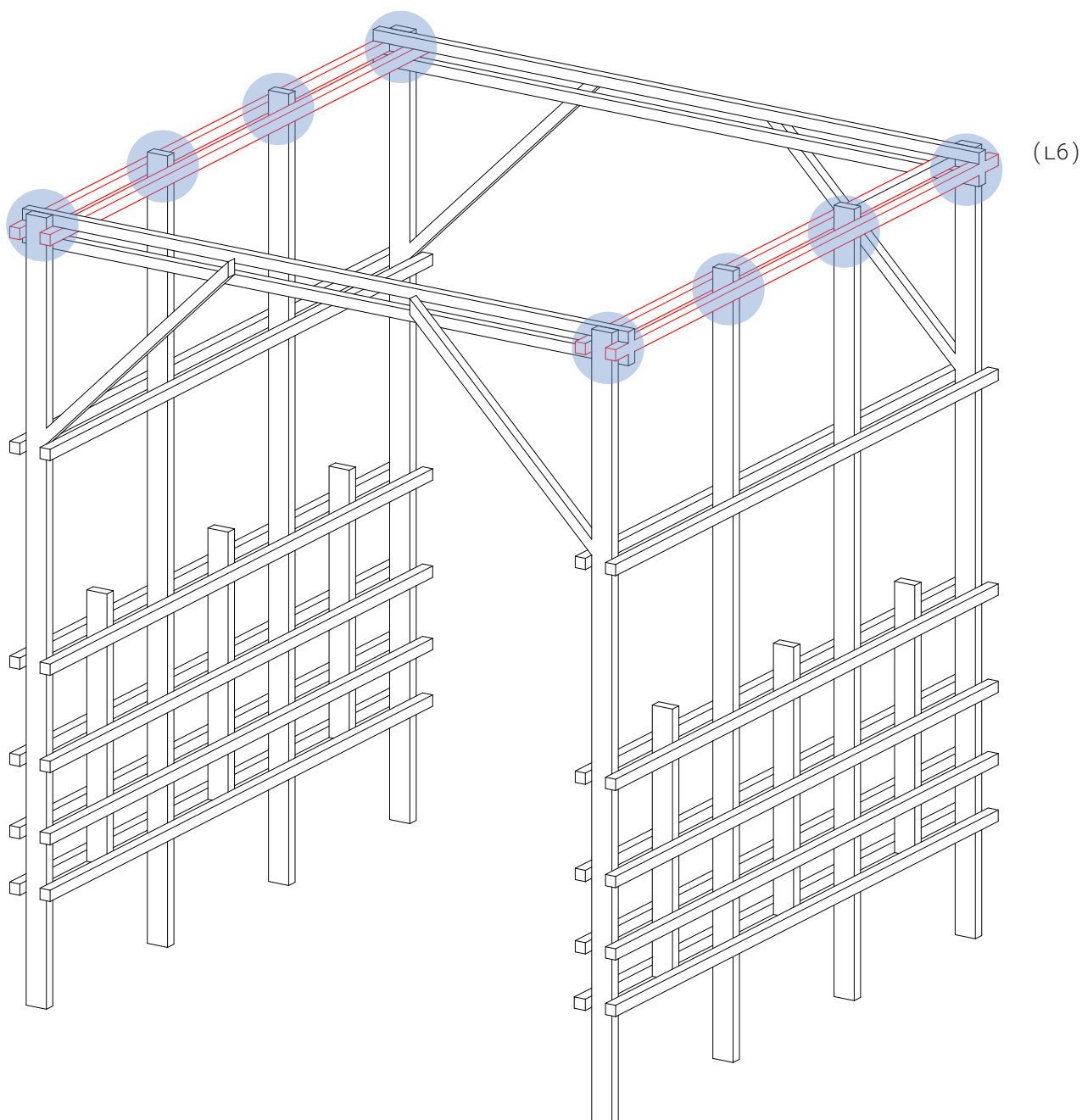
connection №3



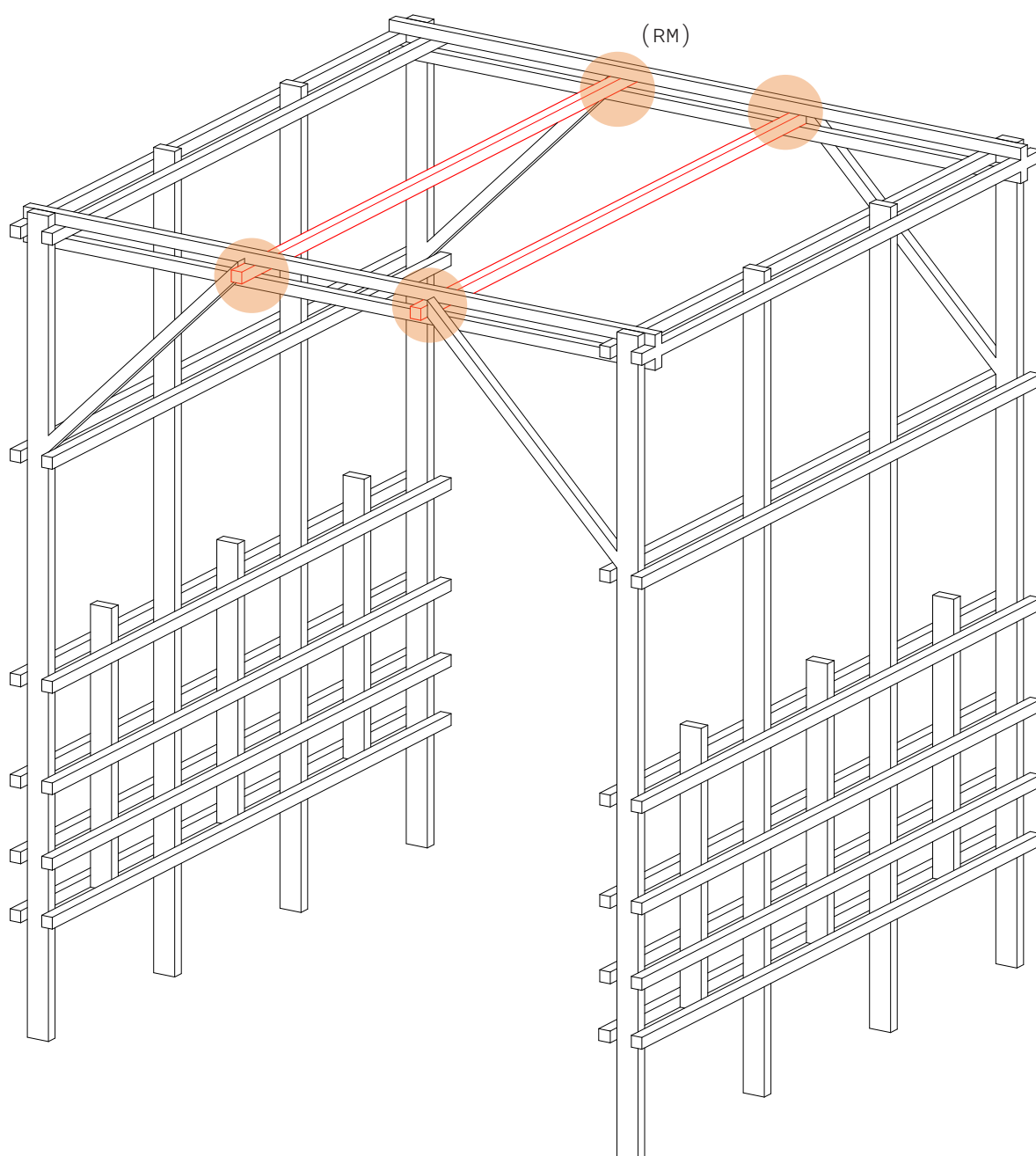
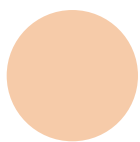
connection №3



connection №3

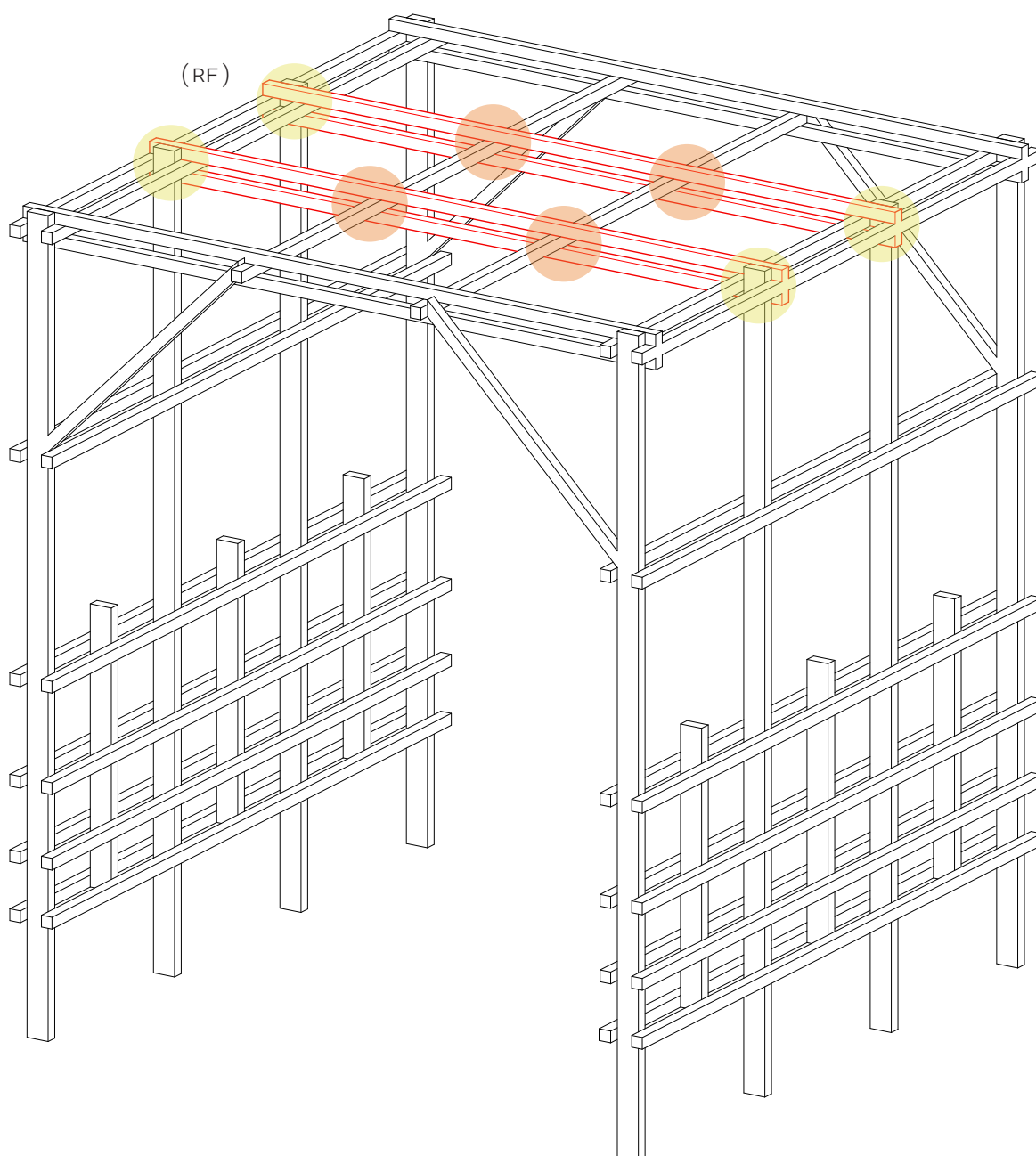
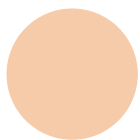


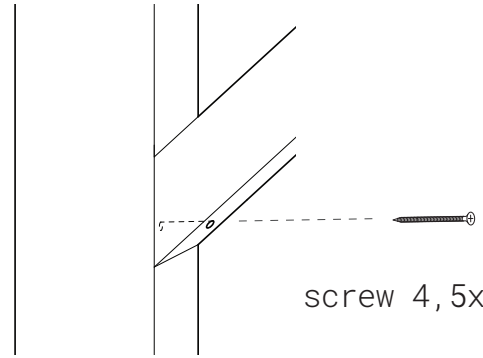
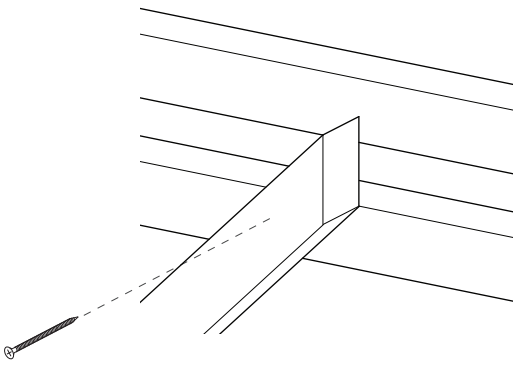
connection №2



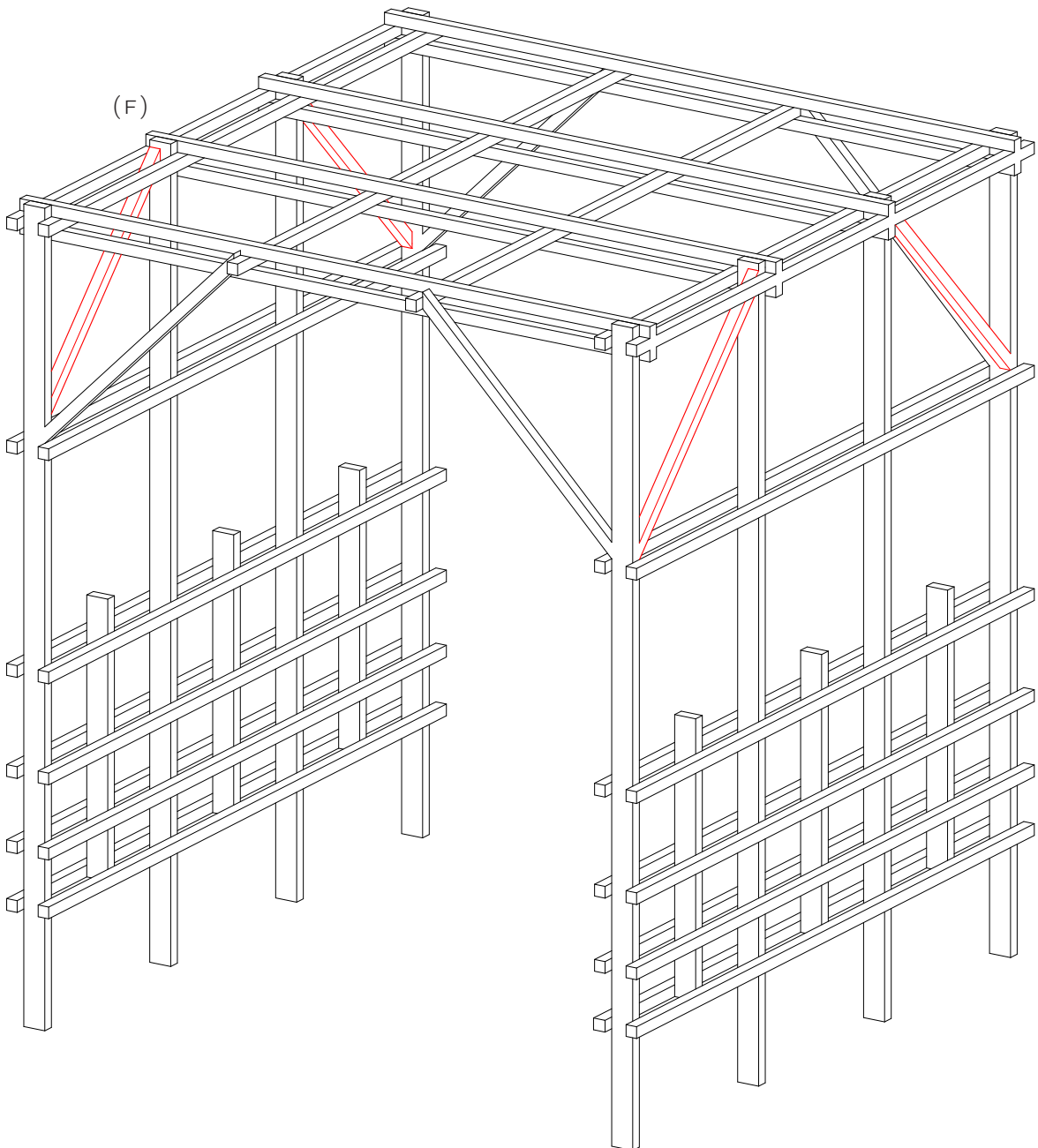
connection №2

connection №1

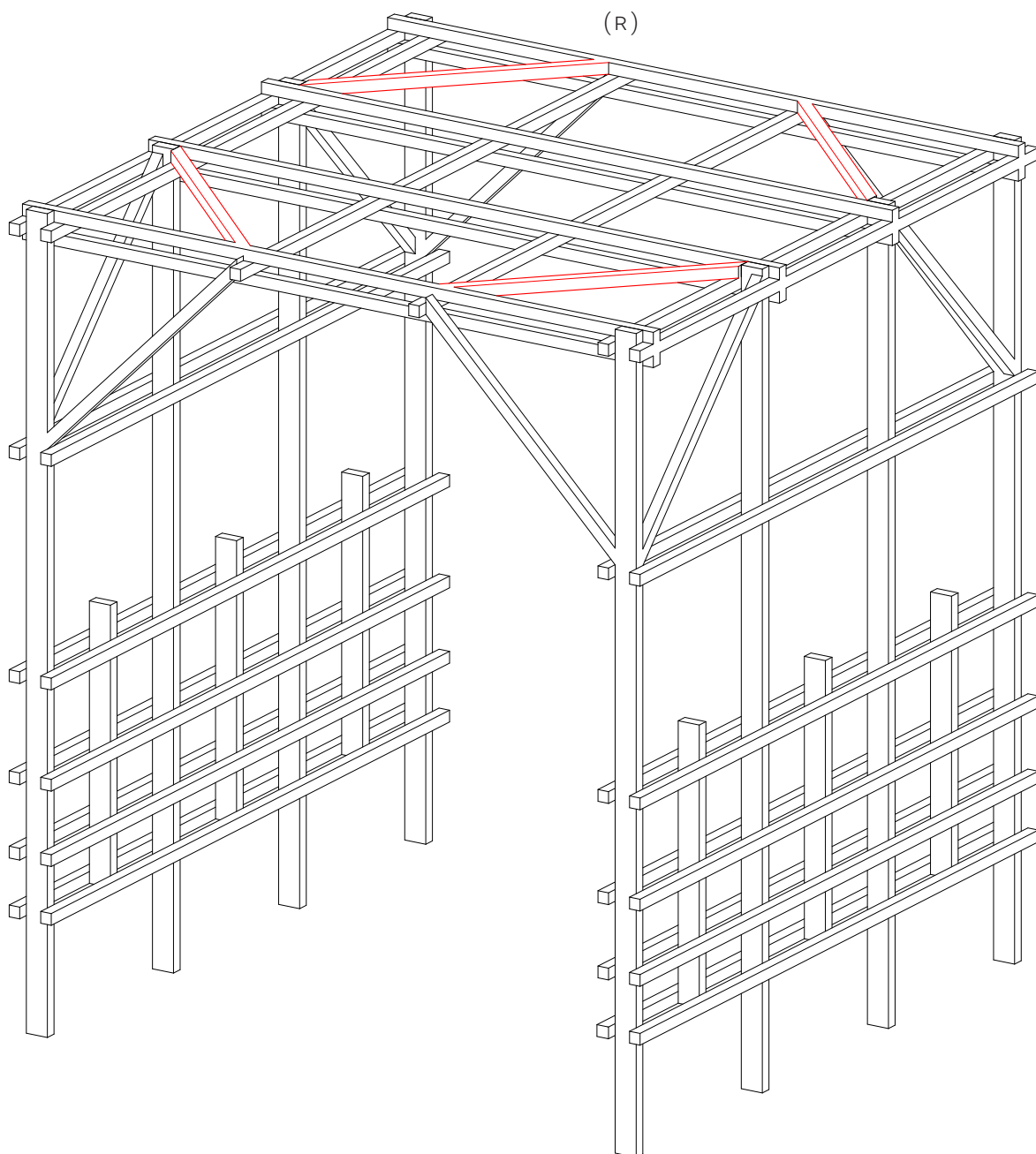
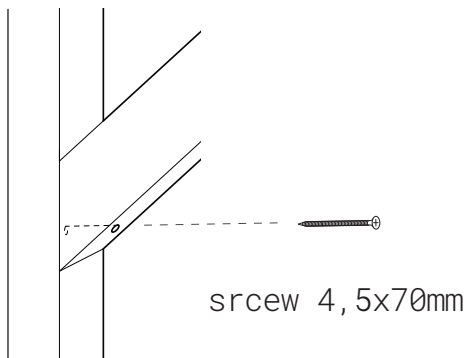




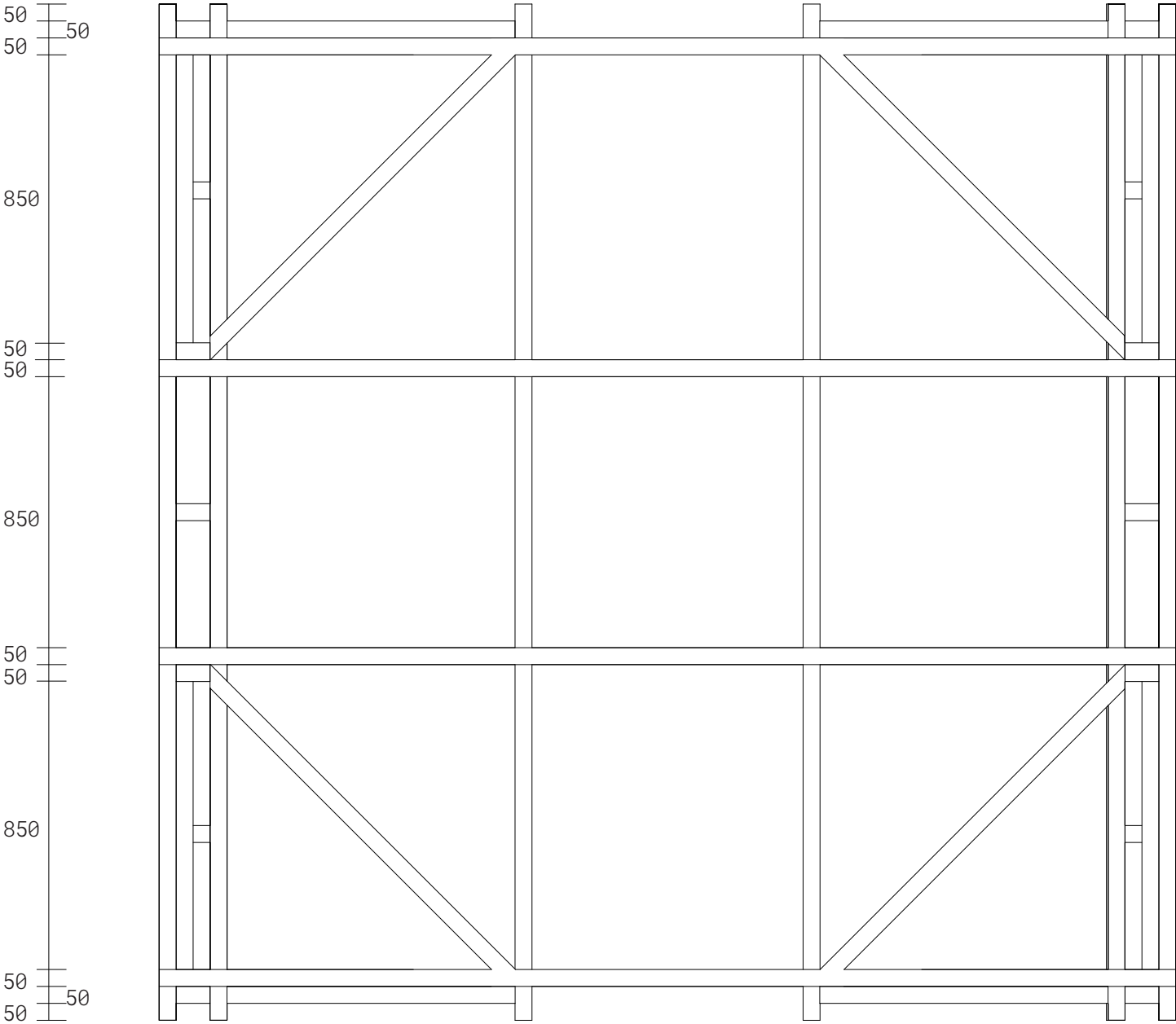
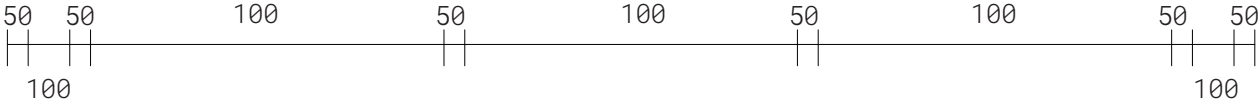
screw 4,5x70mm



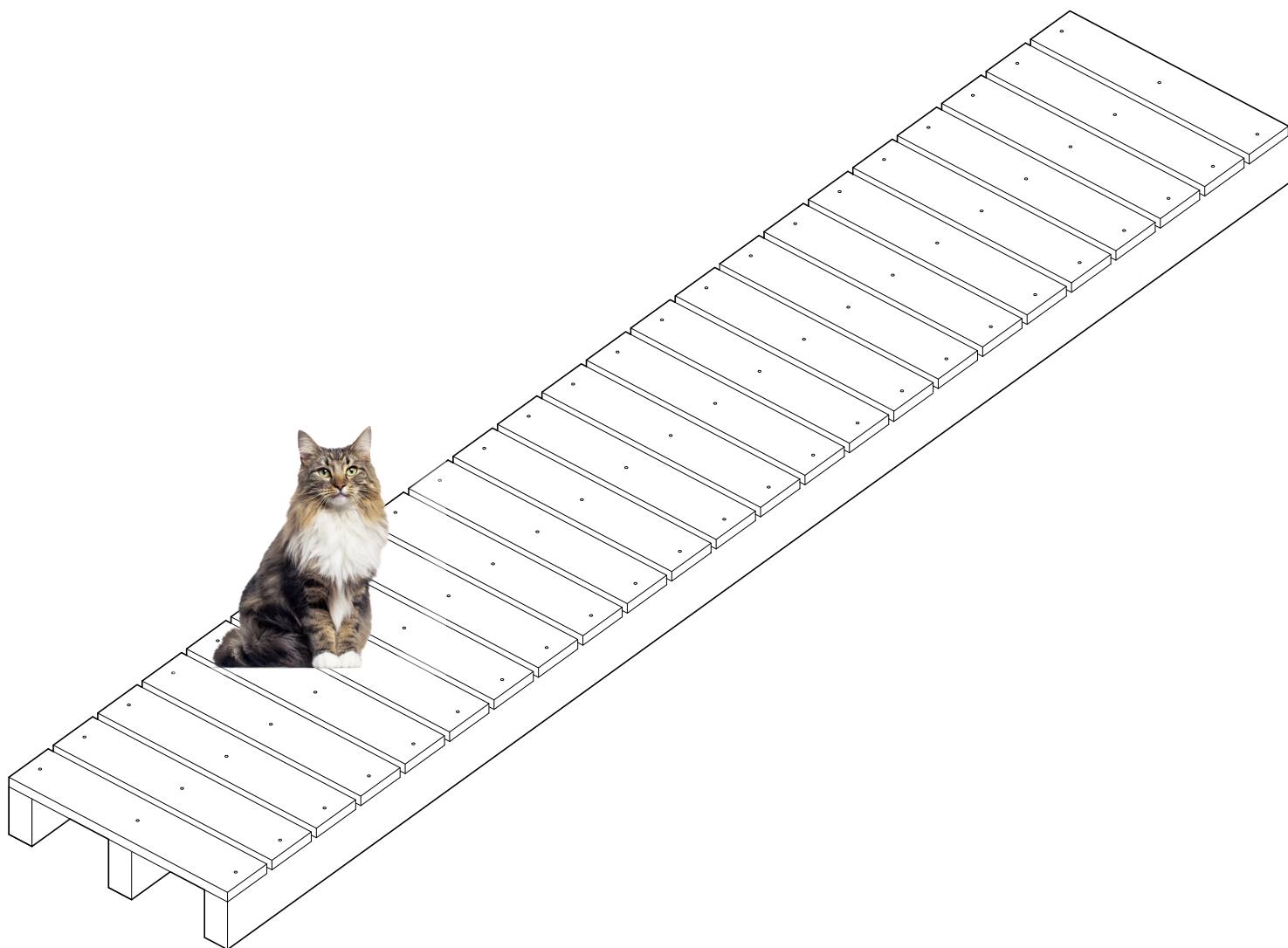
(F)



roof plan

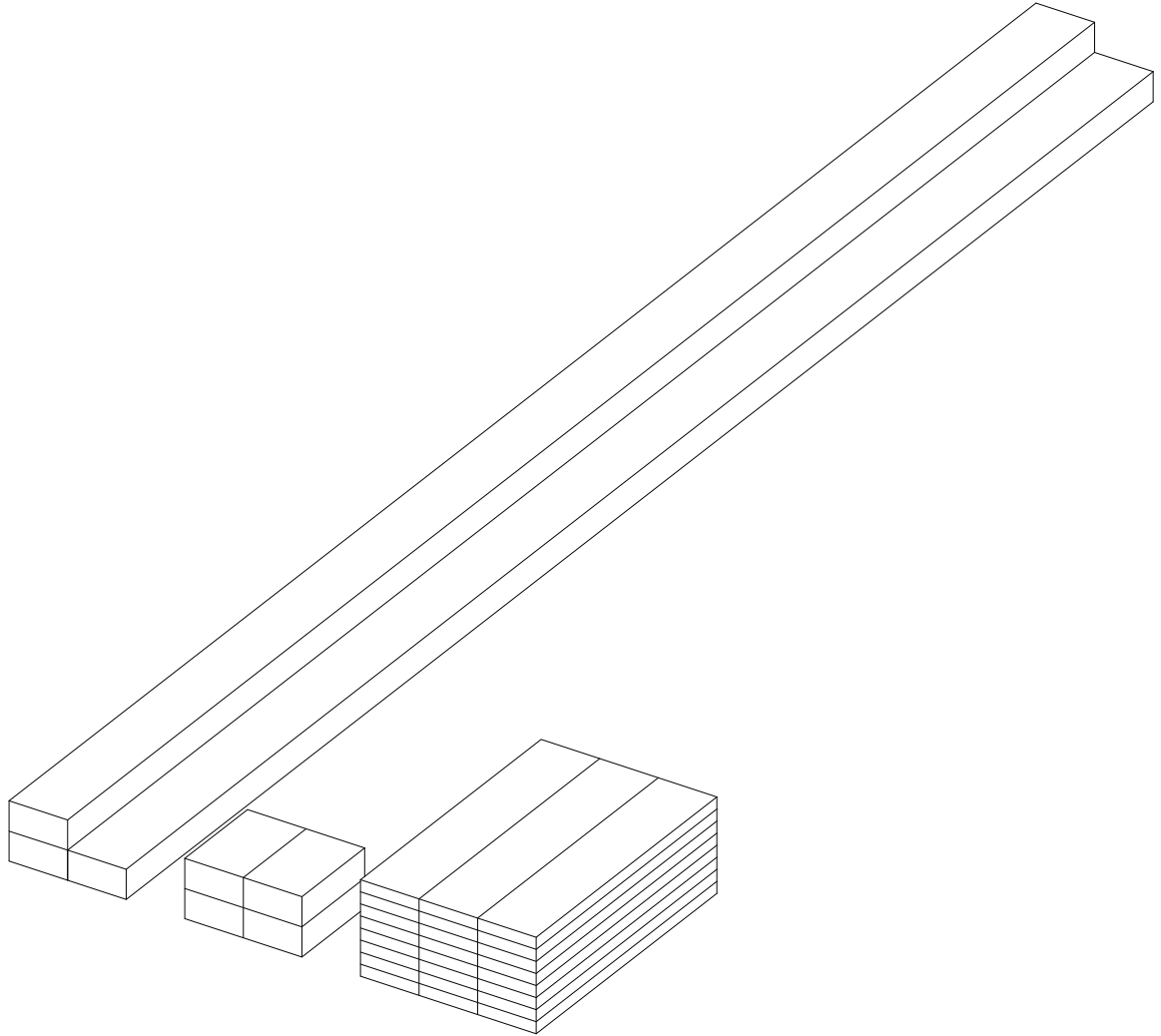


PLATFORM





platform 1 pcs


COMPONENTS

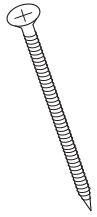


timber

plank

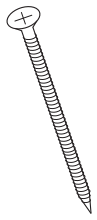
50
100  2700mm x3
50
100  162mm x4

20
100  475mm x24



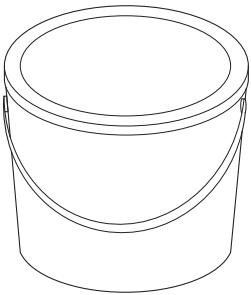
screw 4,5x70mm

x8



screw 4,5x60mm

x72



wood oil

coverage area:
5.6 m²

COMPONENTS PREPARATION

hole drilling

x2

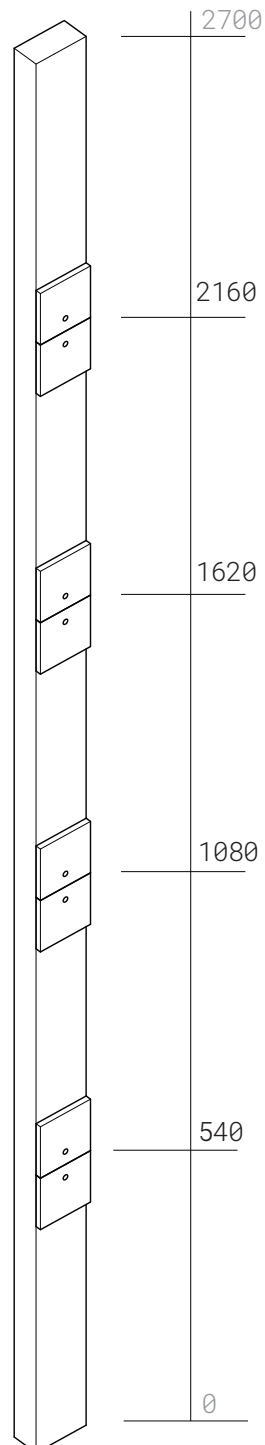
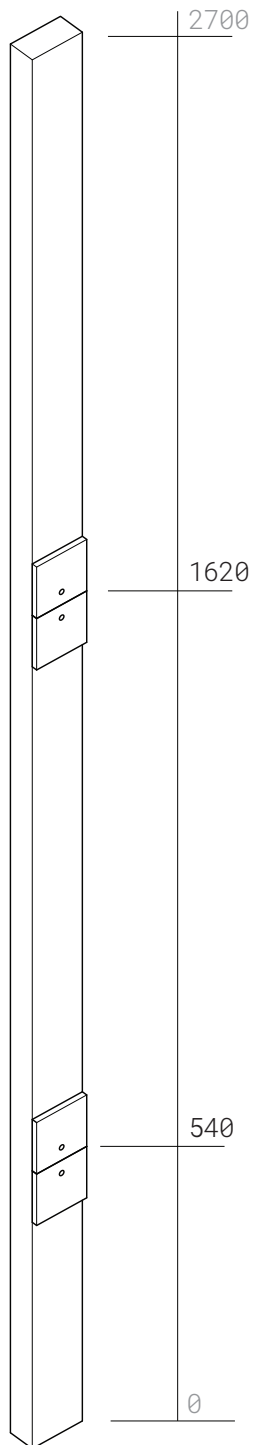
x1

frame

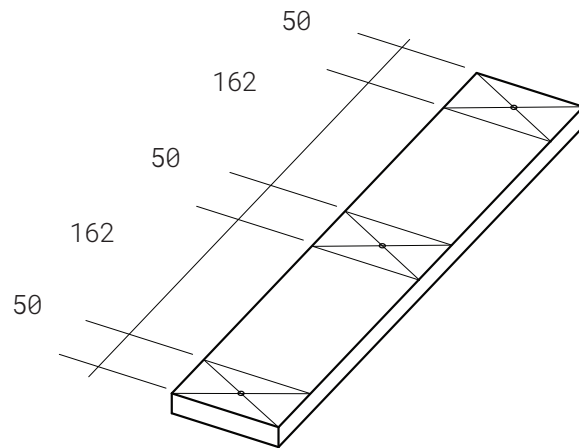
50



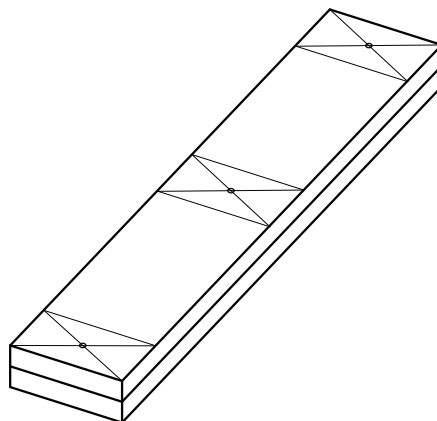
100



template:

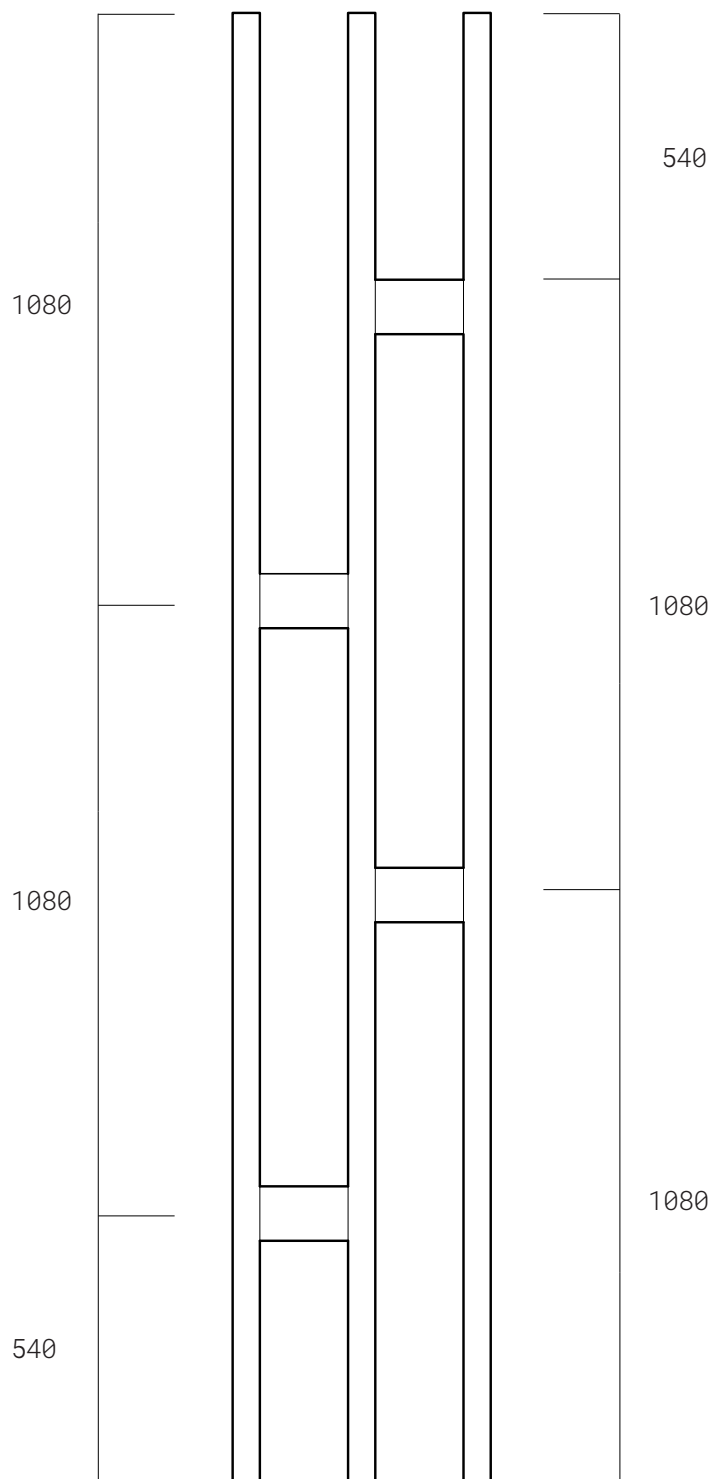


template usage:

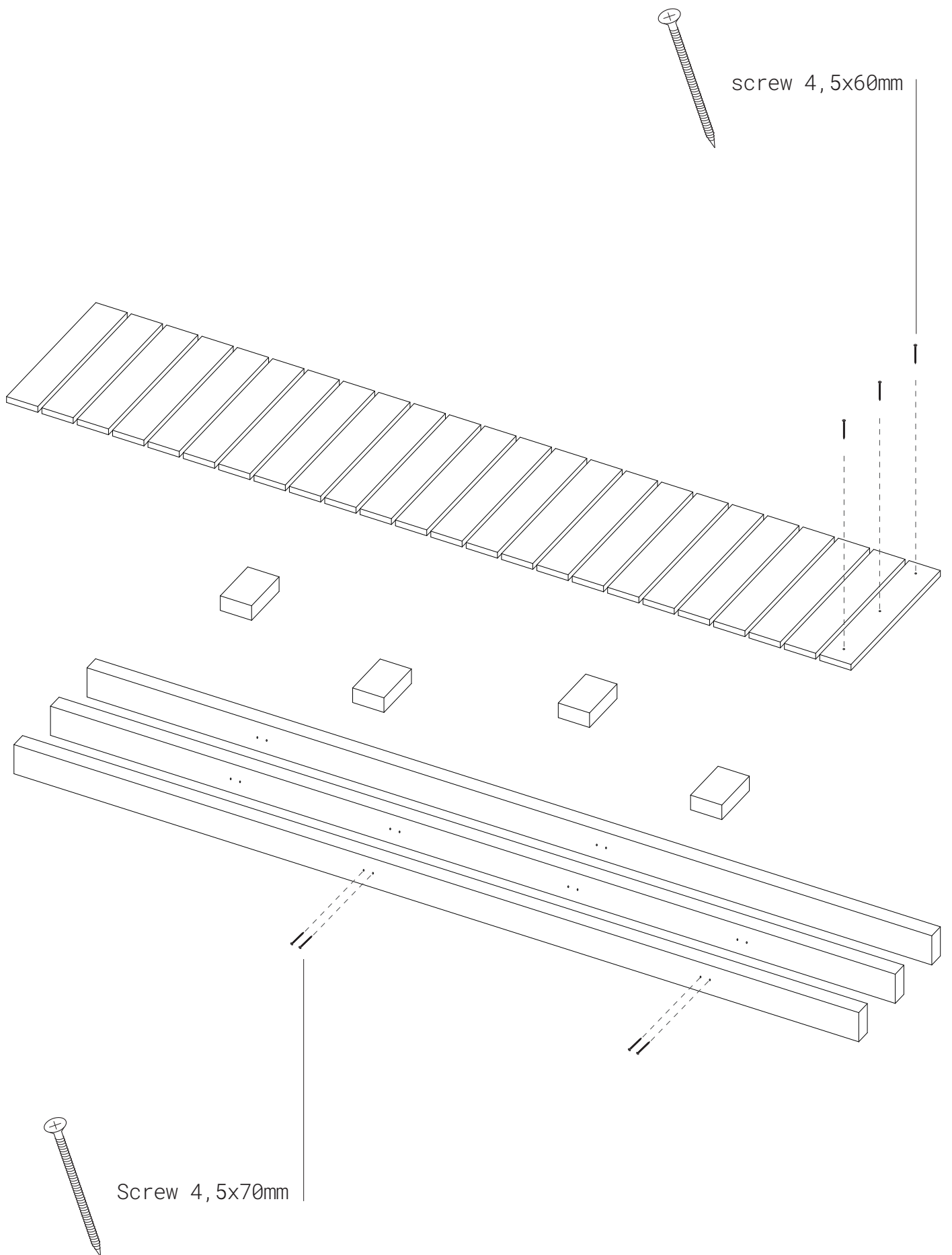


x24

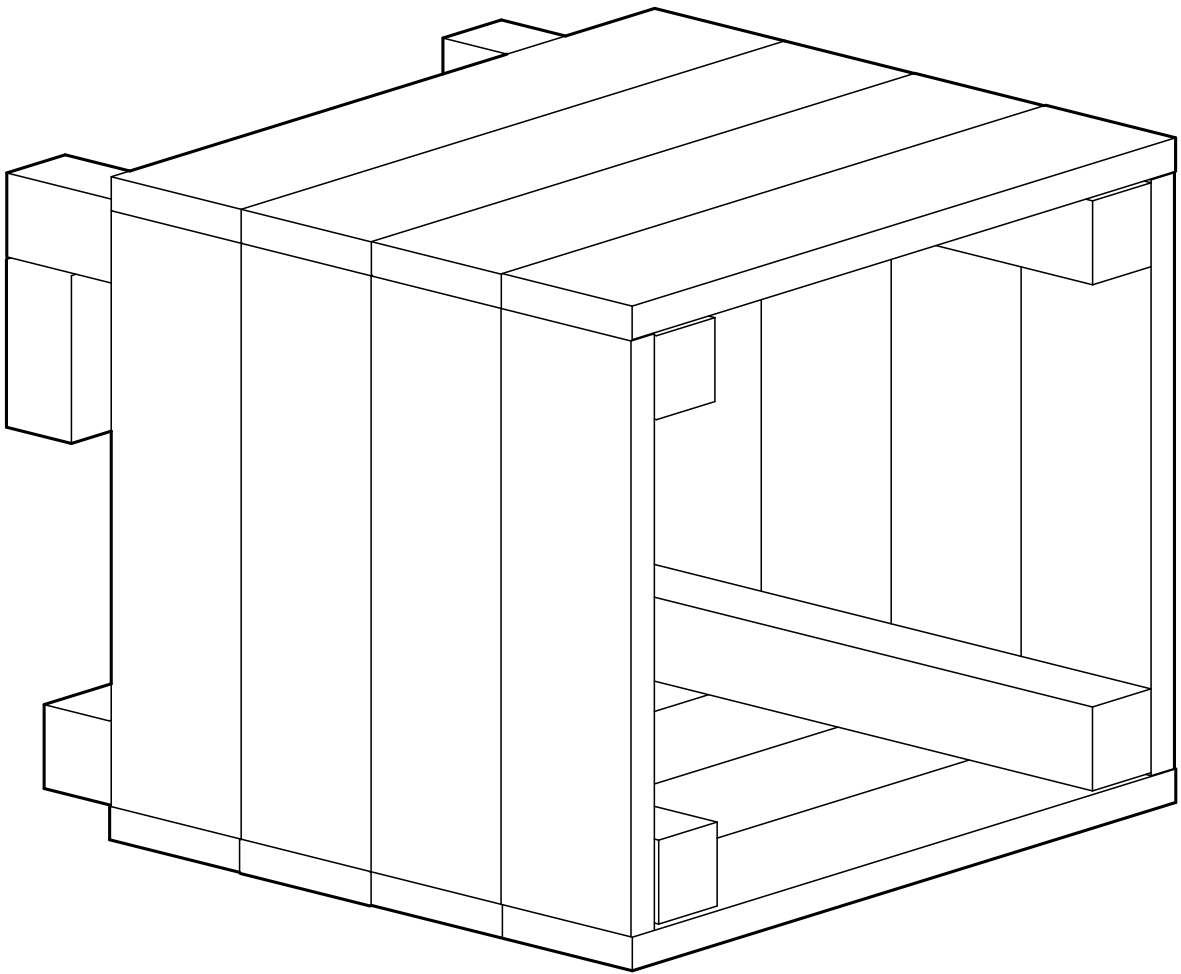
DIMENSIONS



ASSEMBLY PROCESS

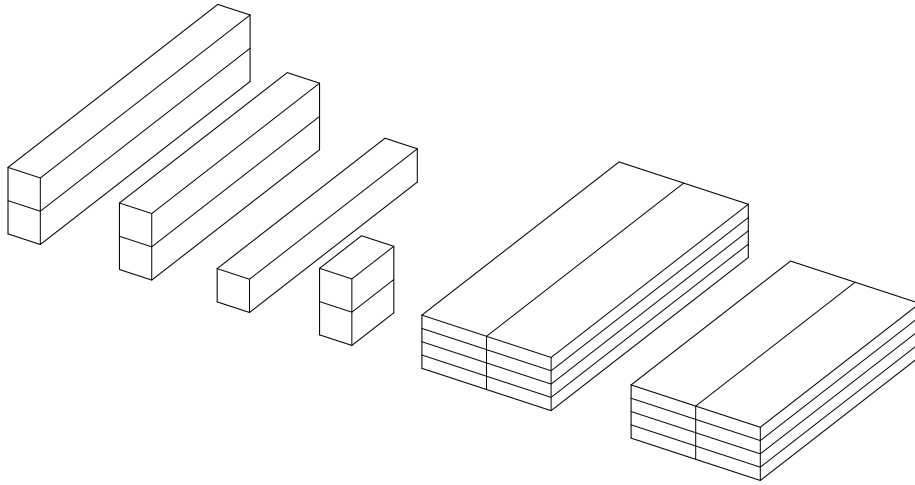


BOX



BOX 1 PCS

COMPONENTS

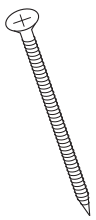


plank

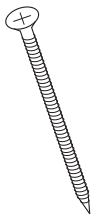
20	100	465MM	x6
20	100	355MM	x6

timber

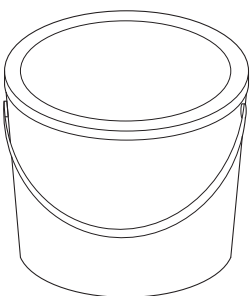
50	50	425MM	x1
50	50	400MM	x2
50	50	500mm	x2
50	50	100mm	x2



screw 4,5x70mm x8



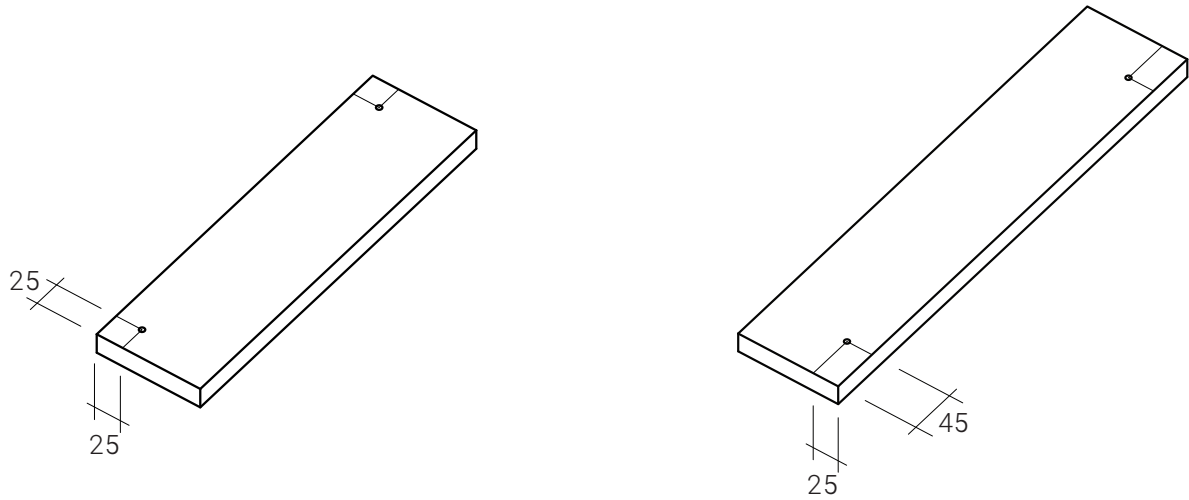
screw 4,5x60mm x72



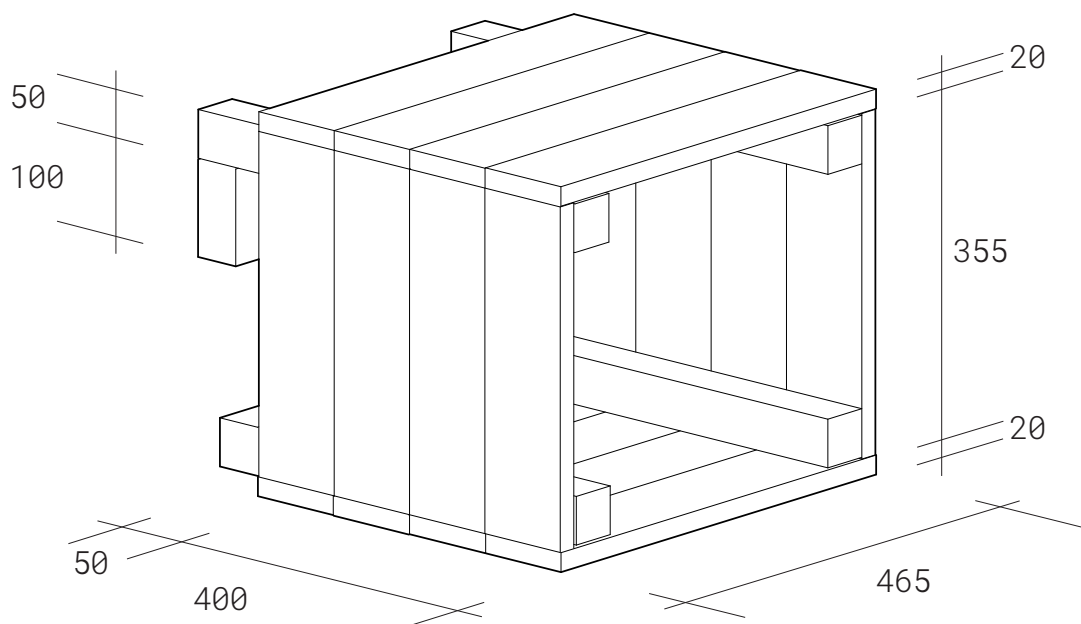
Wood oil

Covarage area:
1.8 m²

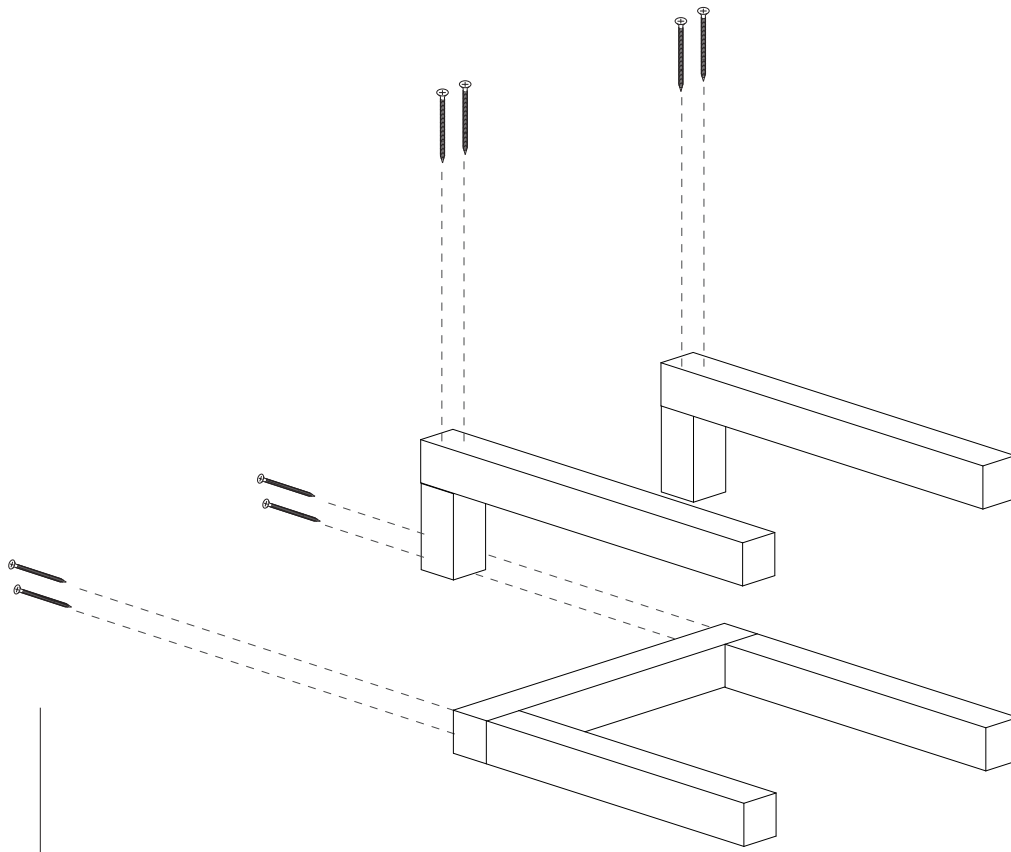
COMPONENTS PREPARATION



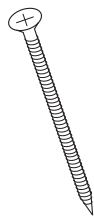
DIMENSIONS

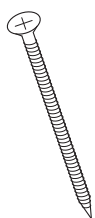
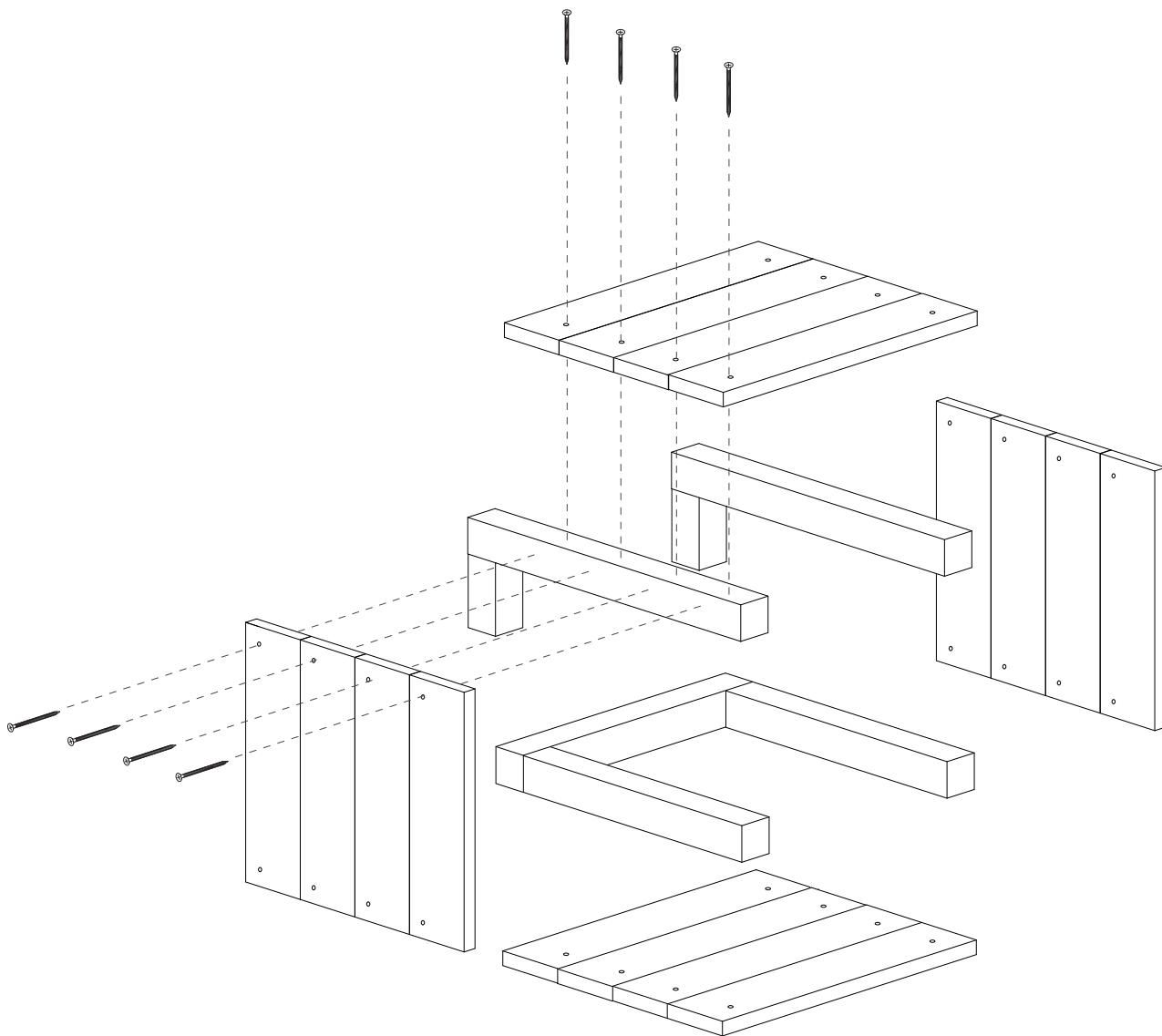


COMPONENTS PREPARATION



screw 4,5x70mm





screw 4,5x60mm

