



# INSTALLATION INSTRUCTIONS FOR LTT CUBICLES

## General

The wall elements of LTT cubicles are delivered on special pallets designed to protect the delicate laminate surfaces during transportation and storage. Aluminium profiles under 2 meters in length are packed on pallets together with the wall elements. Profiles over 2 meters long are supplied in separate packages.

## Marking

The aluminium profiles for each room have been made up into bundles with the number of the room marked on them.

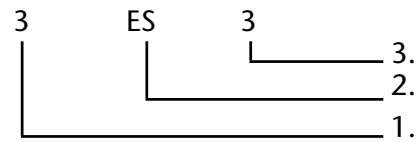
The elements are coded as follows:

- OL door element  
the opening direction of the door is marked
- + left-handed, opens to the left
- ++ right-handed, opens to the right
- ES front wall element
- VS partition wall
- SS partition wall for shower
- YL top board for cubicles exceeding standard height

## Installation of the cubicles

1. Attach the aluminium profiles (1), length 1953 mm, for the front and partition walls to the walls of the room. Use  $\varnothing 4 \times 40$  screws. The profiles should be 100-200 mm above the floor. Check that the top ends of the profiles are on the same level.

## Example



### 1. Number of room

Every room with cubicles has its own running number which is marked on every element and bundle of profiles to be installed in the same room.

### 2. Code of element

### 3. Ordinal number of element

Different sized elements having the same code and belonging to the same room are marked with an ordinal number.

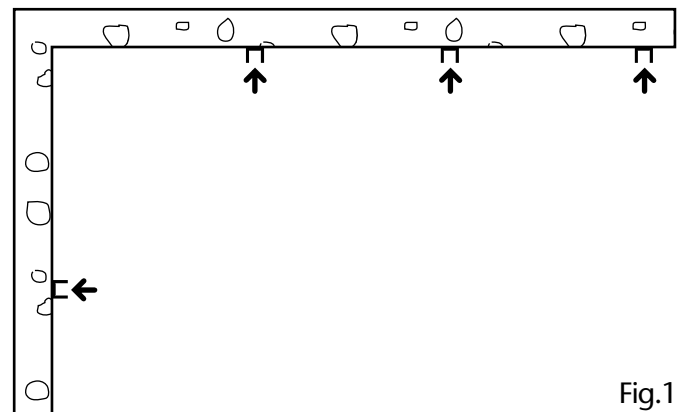


Fig.1

2. Lift the partition walls into vertical position and fasten them to the aluminium profiles by using  $\varnothing 4 \times 20$  screws. Place 100-120 mm high supports below the elements at the front edge.

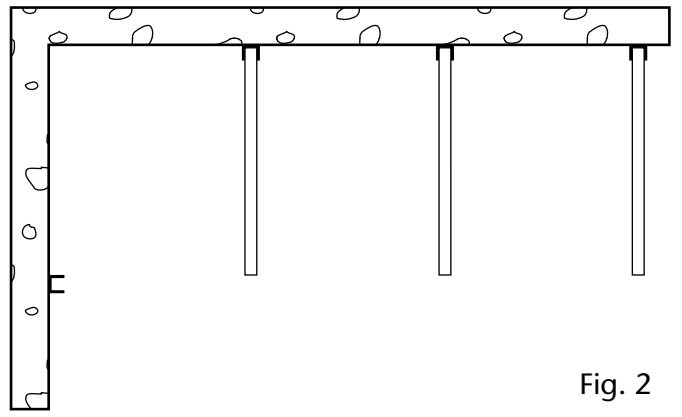


Fig. 2

3. Attach aluminium profiles (1), length 1953 mm, to the front walls with  $\varnothing 4 \times 20$  screws. The bottom ends of the profile and the front wall must be on the same level. Adjust the front walls into place by fastening them to the partition walls and the profiles on the side walls with  $\varnothing 4 \times 20$  screws. The height of the front walls should allow fixing a horizontal profile (1), opening downward, to their top edges. The width of the doorway should be 614 mm, mark the place for the adjusting screw on the floor. If the cubicles do not extend from wall to wall and a free corner is formed, profile no 3 is used in this corner.

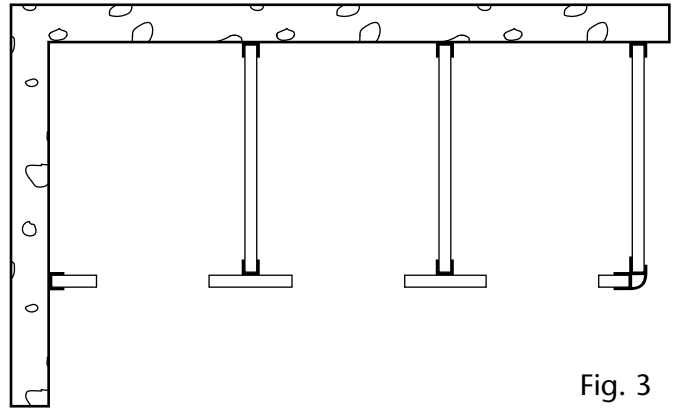


Fig. 3

4. Fasten the horizontal profile to the top edges of the front walls with  $\varnothing 4 \times 20$  screws. Check that the width of the top of the doorway is 614 mm as well. Turn the screws of the adjustable supports into the screw pieces at the end of the door profiles (2). Put some oil into the threads. Mark on the floor the places of the holes of the adjustable screws by using the door profiles (2) and bore  $\varnothing 6$  mm holes. Fasten the profiles of the door openings (2) by screws  $\varnothing 3,5 \times 30$ , the list of the hinge side by two screws and the list of the lock side by four screws. The cover profile (7) is to be pressed on the U-profile on the upper side of the door opening.

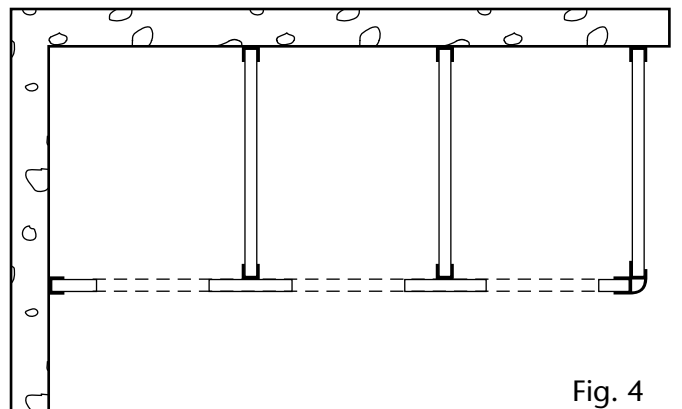


Fig. 4

5. Attach doors with  $\varnothing 3,5 \times 30$  screws.

6. Fasten the latches and door handles. Make a cavity to fit the latch bolt to the side of the front wall. Check that the doors shut tightly and make necessary adjustments.

7. Fasten the protective profile of door lock to the door board to fit the lock (see fig. 6).

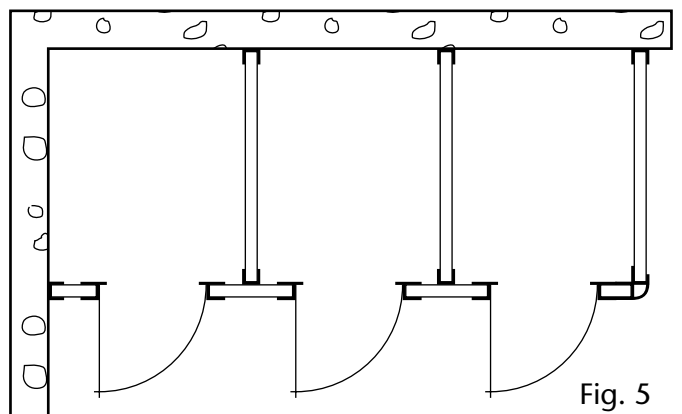
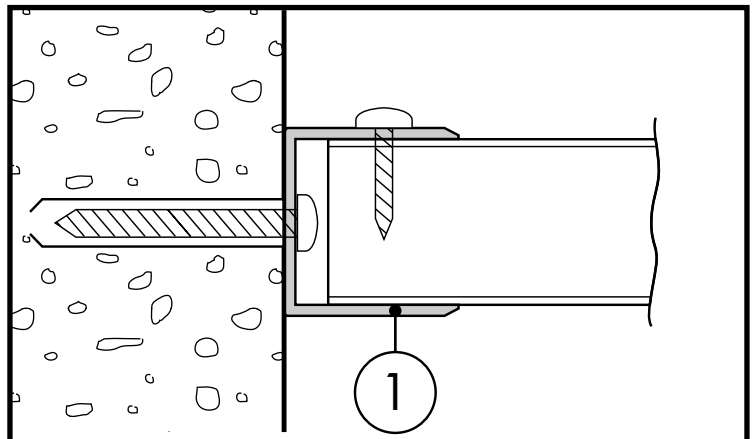
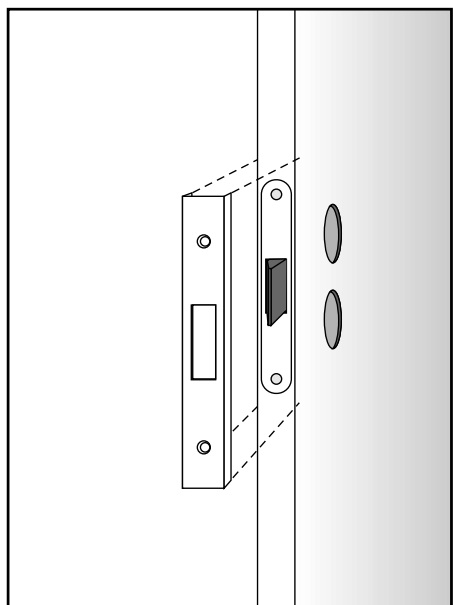
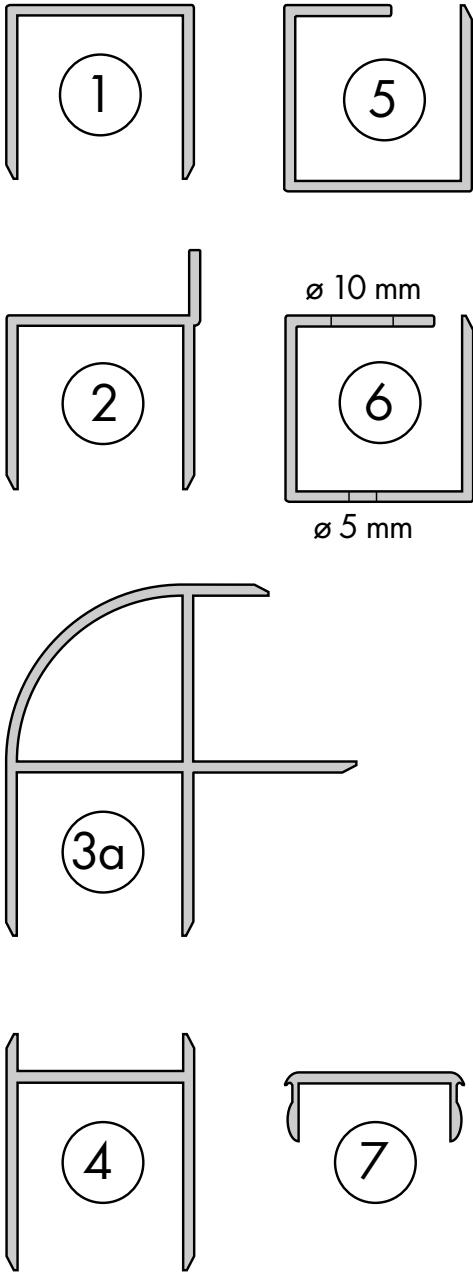
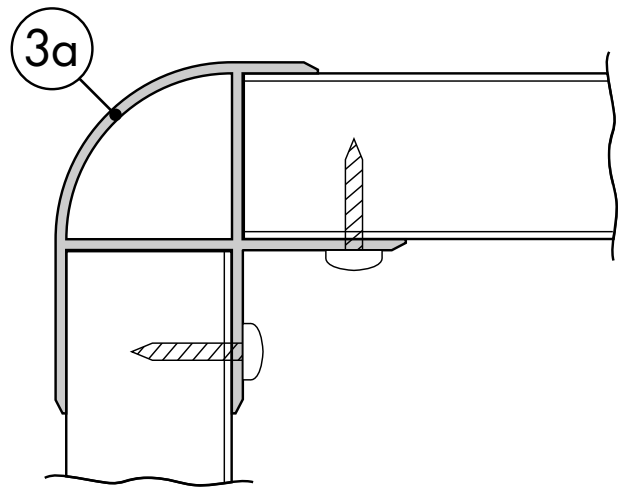


Fig. 5

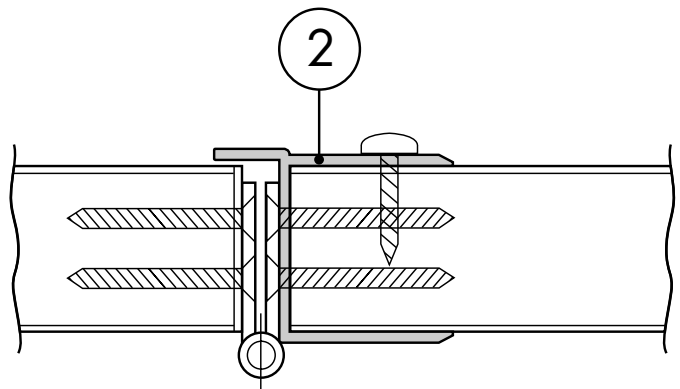
Aluminium profiles



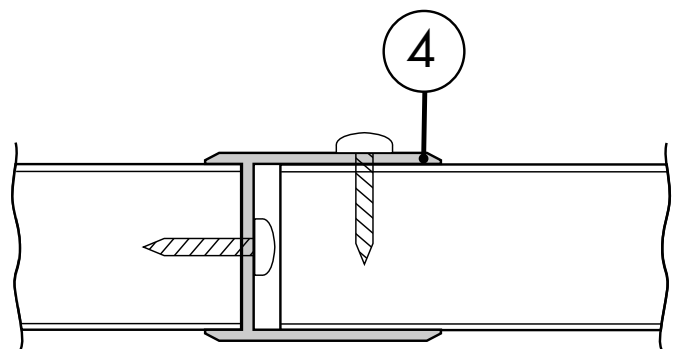
Joint to the wall of the room



Corner joint



Door post

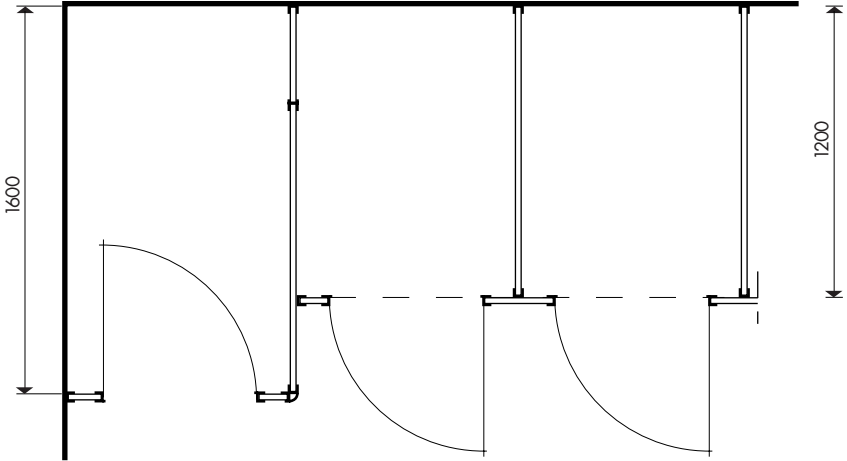
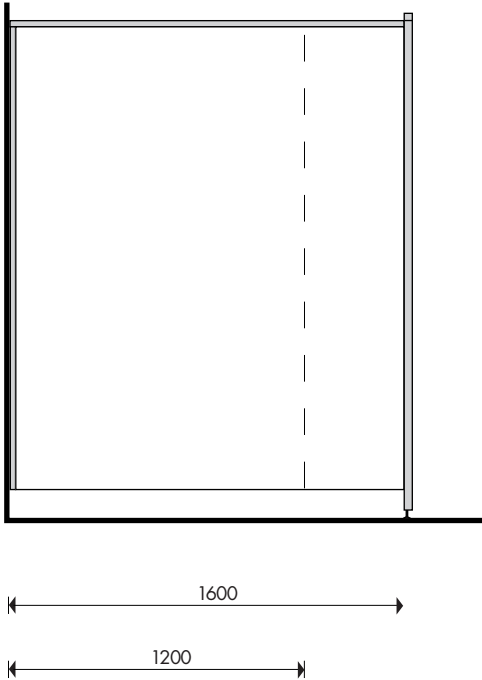
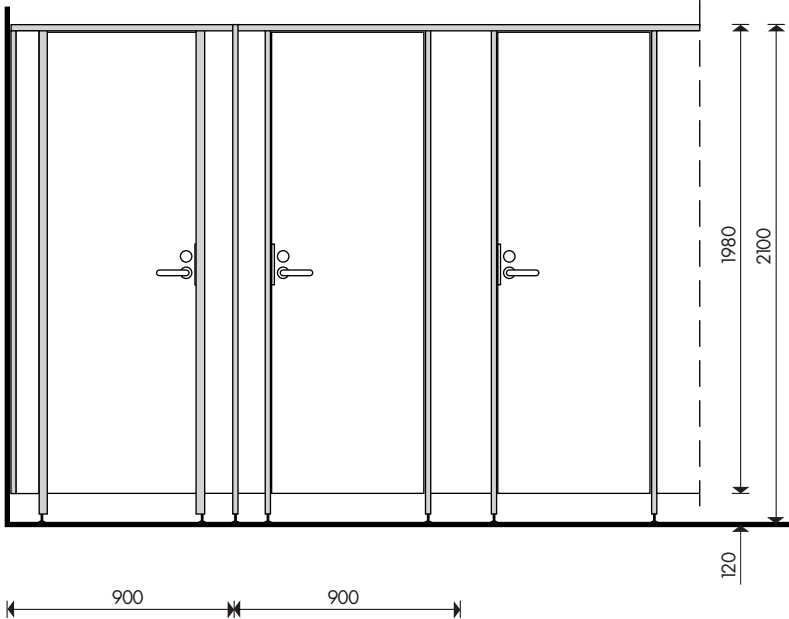


Butt joint

Fig. 6

Dimensions of partitions with doors

Dimensions of shower partition walls



P.O.Box 94, FIN-07901 LOVISA, FINLAND  
 Phone: + 358 (0)19 51031 Fax: + 358 (0)19 510 3201  
 E-mail: info@eltete.com Internet: www.eltete.com