



INSTALLATION MANUAL

FENCE V750 - MARTINIQUE

Content

	page
Important before installation	1
Differences in height	2
1. Installation of the fence	4
2. Filling	7
3. Final adjustment and finish	11

Important before installation

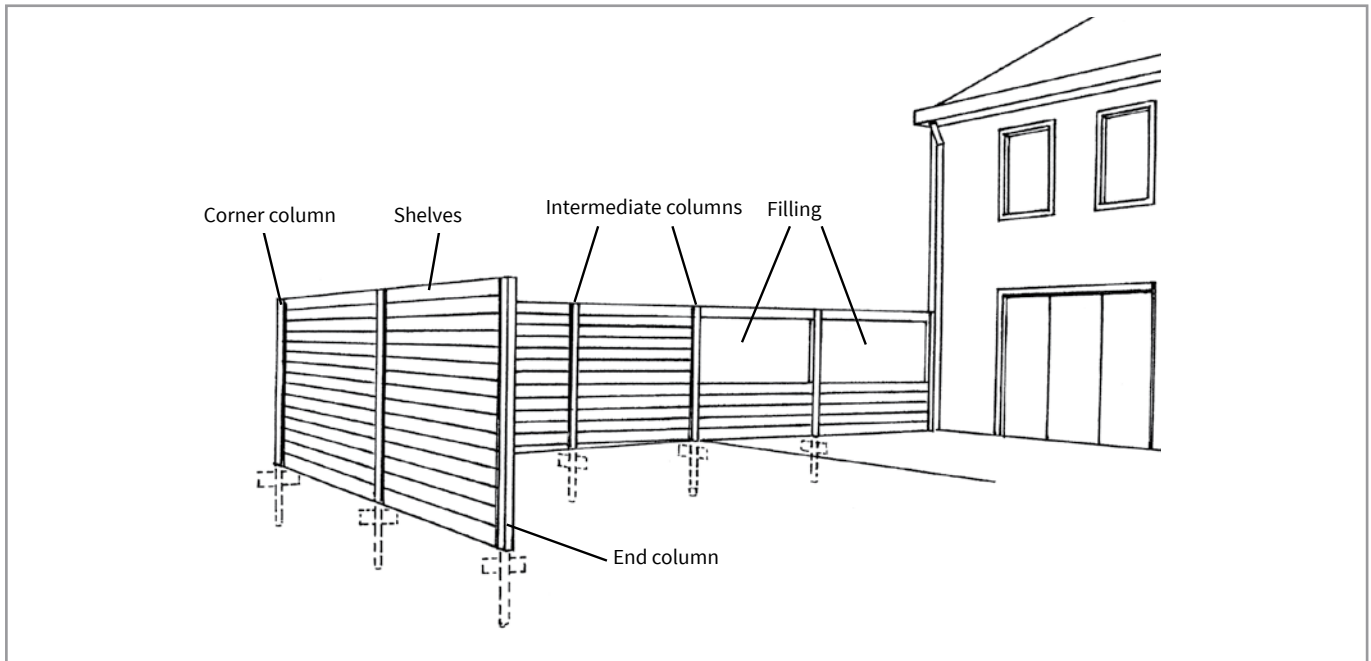
General warning

Installing the Verano® product yourself is at your own risk. Only use this instruction as a tool and for the installation of this specific Verano® product. If you cannot install the product yourself, you can always opt for professional installation. The installation team of your Verano® dealer is pleased to help you.

Be careful for damages

Don't use a knife or any other sharp object when opening the packing. This may cause damage to the content of the package. Put the content of the package on a soft surface. Be careful when drilling, falling drill cuttings can cause damages.

The aluminum fence contains columns and shelves. If desired, a filling of glass, perforated plate, HPL, lattice work or slats is carried out.

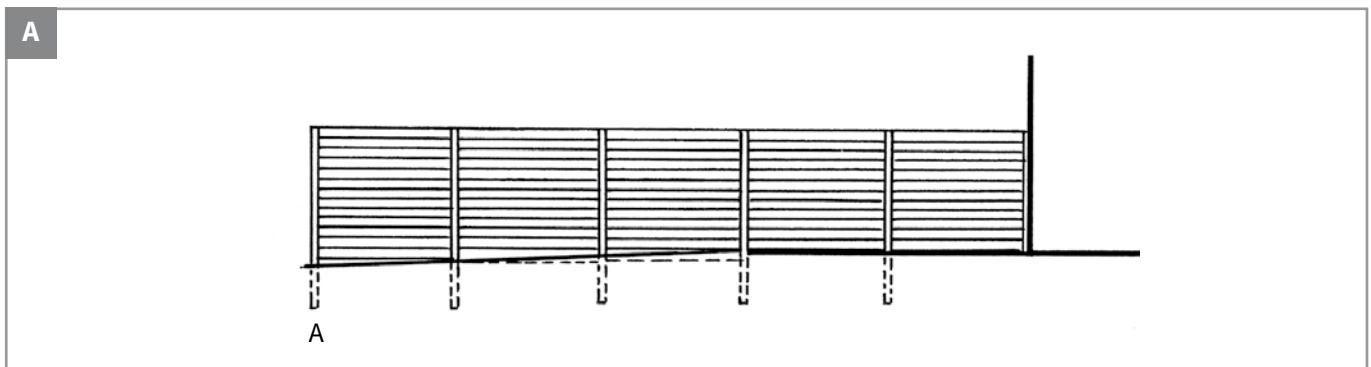


Differences in height

The fence is mostly placed against a house. The house lies almost always higher than the garden.
The garden will often slope

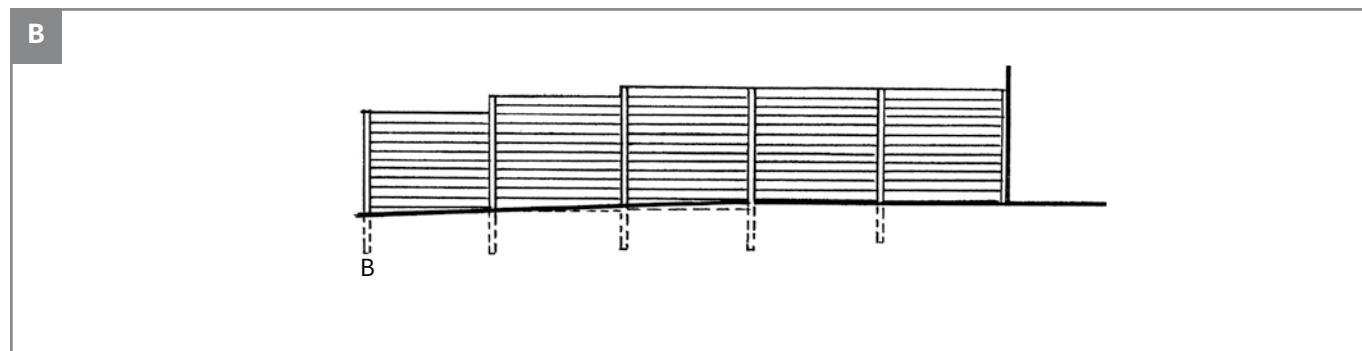
Solution A

The height difference is solved by using different column heights. The shelves are levelled. The top is horizontally lined.



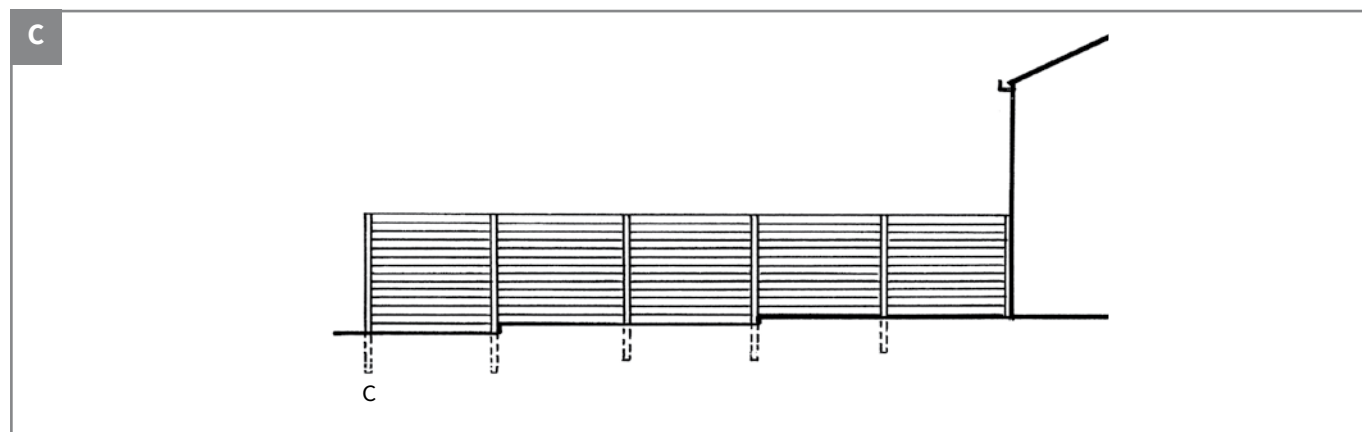
Solution B

The top of the fence runs down in steps. If the slope is not too big, the column height can be equal.



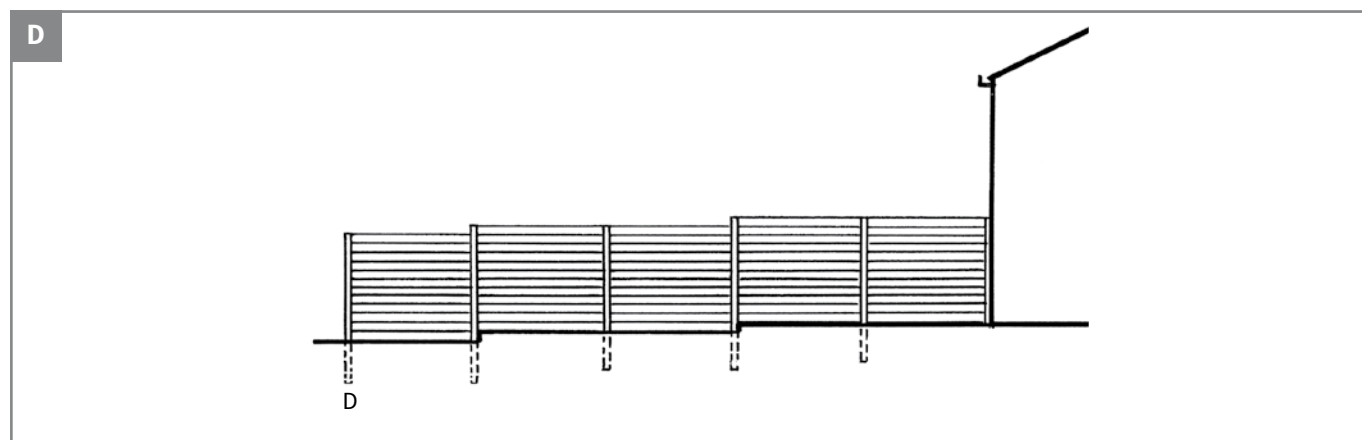
Solution C

In this situation, the height difference is solved by using terraces in the garden. The top is horizontally lined. The fence height varies.

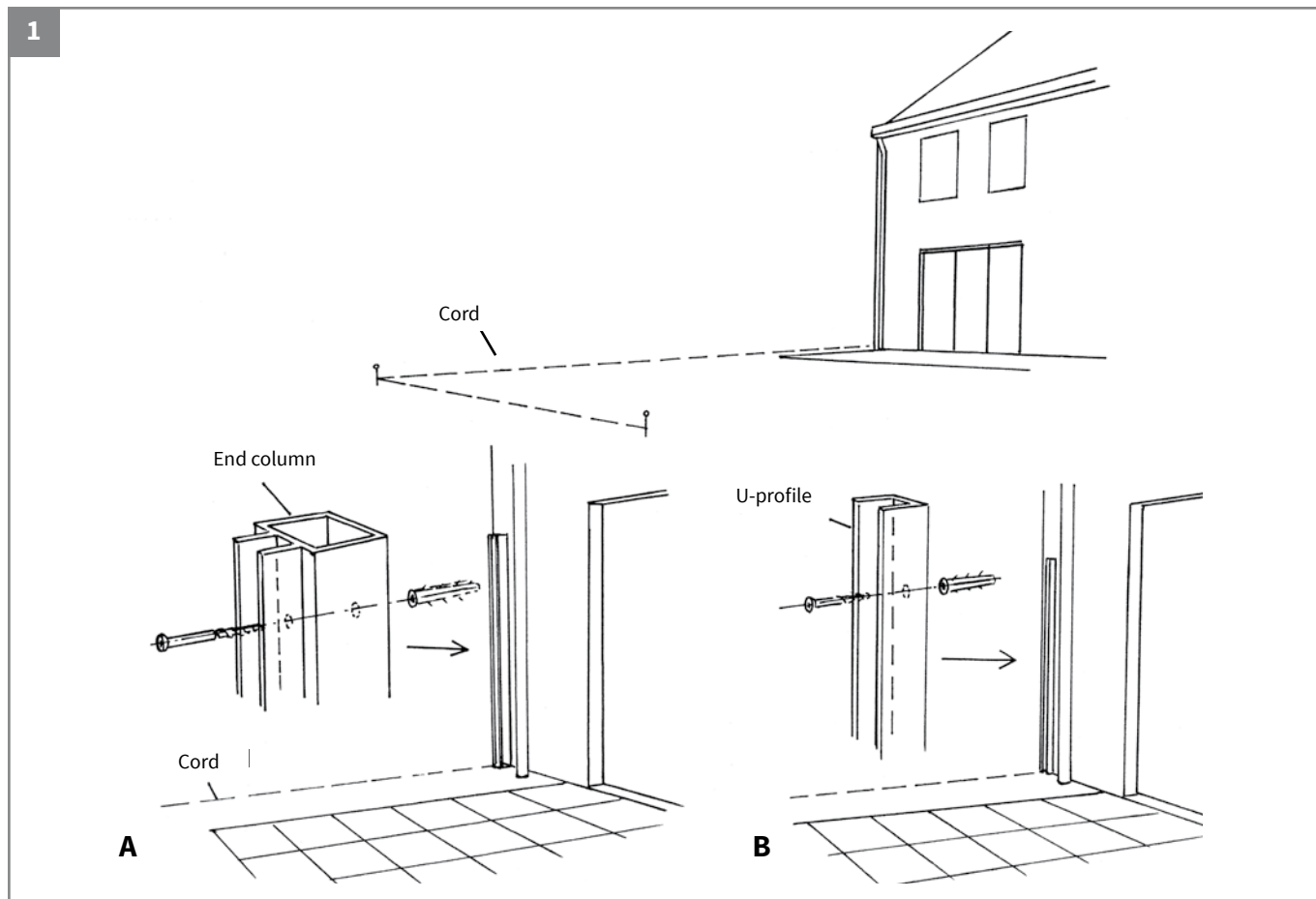


Solution D

Similar to solution C, but the top also runs down in steps.



1. Installation of the fence



Lay out the fence using a cord.

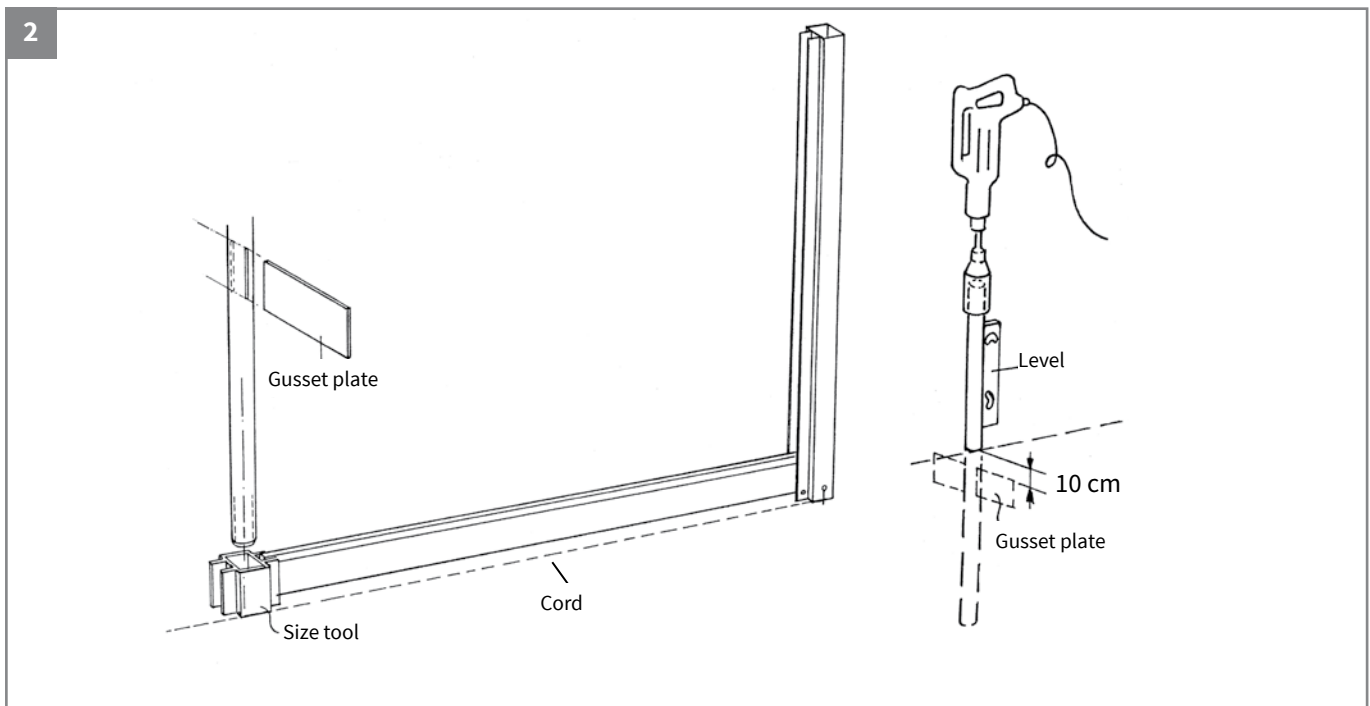
A Wall installation

It is often not possible to use a standard end column with an anchor pile because the anchor pile can not be placed deep enough at this location due to the foundation. In this case, the column is screwed to the wall using very long screws (150 mm). To do this, drill three holes of 6 mm.

Attention! Always drill in the bricks, not in the joints.

B Using an U-profile

Often, the U-profile is used (screws 80 mm).

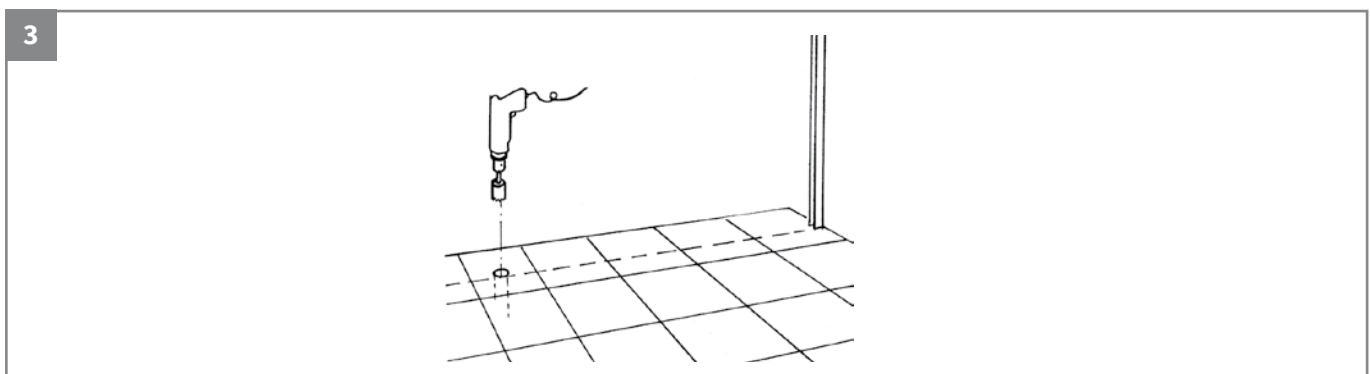


The second column can be installed after placing the column (to the wall) or the U-profile. We advise to use a shelf to determine the size. It is possible to use a piece of the column as a size tool. Slide the gusset plate in before the anchor pile is hit further in the ground.

Attention! Remove the size tool.

Voor het inslaan kan het beste (vooral voor de veiligheid) een slagapparaat gebruikt worden. De ankerpaal gaat zo ver in de grond dat de schetsplaat ca. 10 cm onder het grondniveau zit. Zorg er wel voor dat de ankerpaal in beide richtingen in het lood blijft (waterpas).

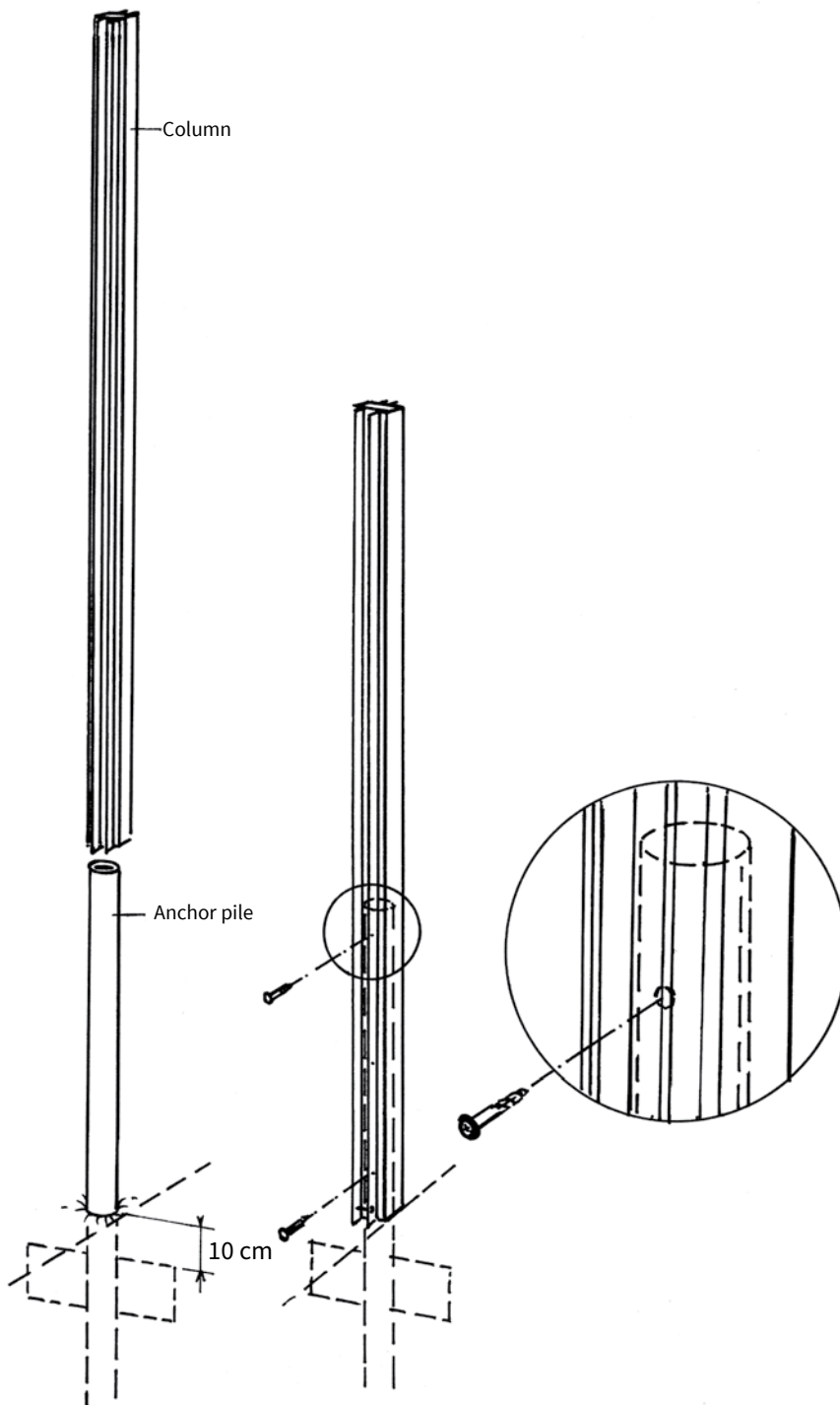
All columns and shelves are customized according to the information on the order form.



Terrace

In case of a terrace installation, a 6,3 cm (size of the soil pipe) hole is drilled in the terrace tile.

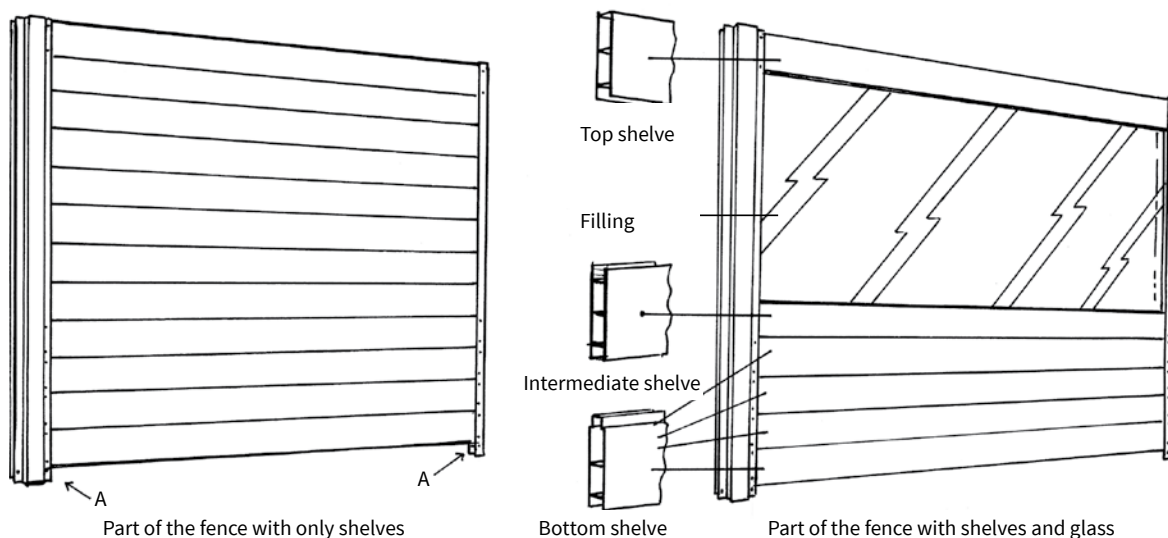
4



Slide the column over the anchor pile and fixate with at least two screws. The holes are already drilled. Check if the column is straight using a level before the final fixation. Correction is possible because of the slack between the anchor pile and the column.

All columns and shelves are customized according to the information on the order form.

5



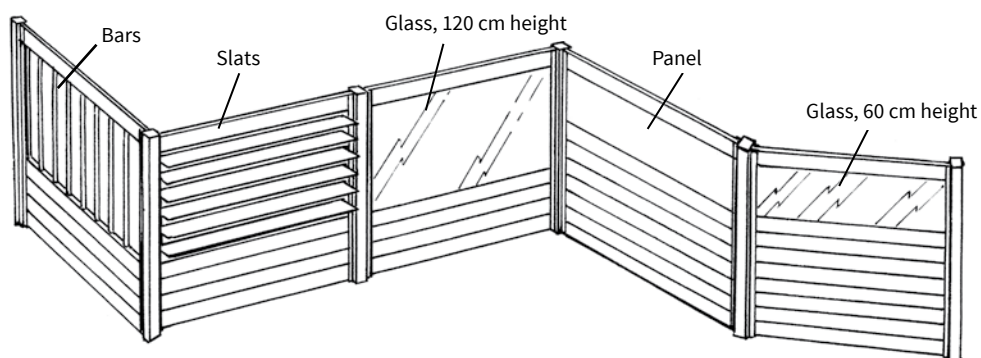
The shelves can be slide in from the top. Due to the M/V-construction, the shelves come together. Make sure that the shelves are pushed far enough.

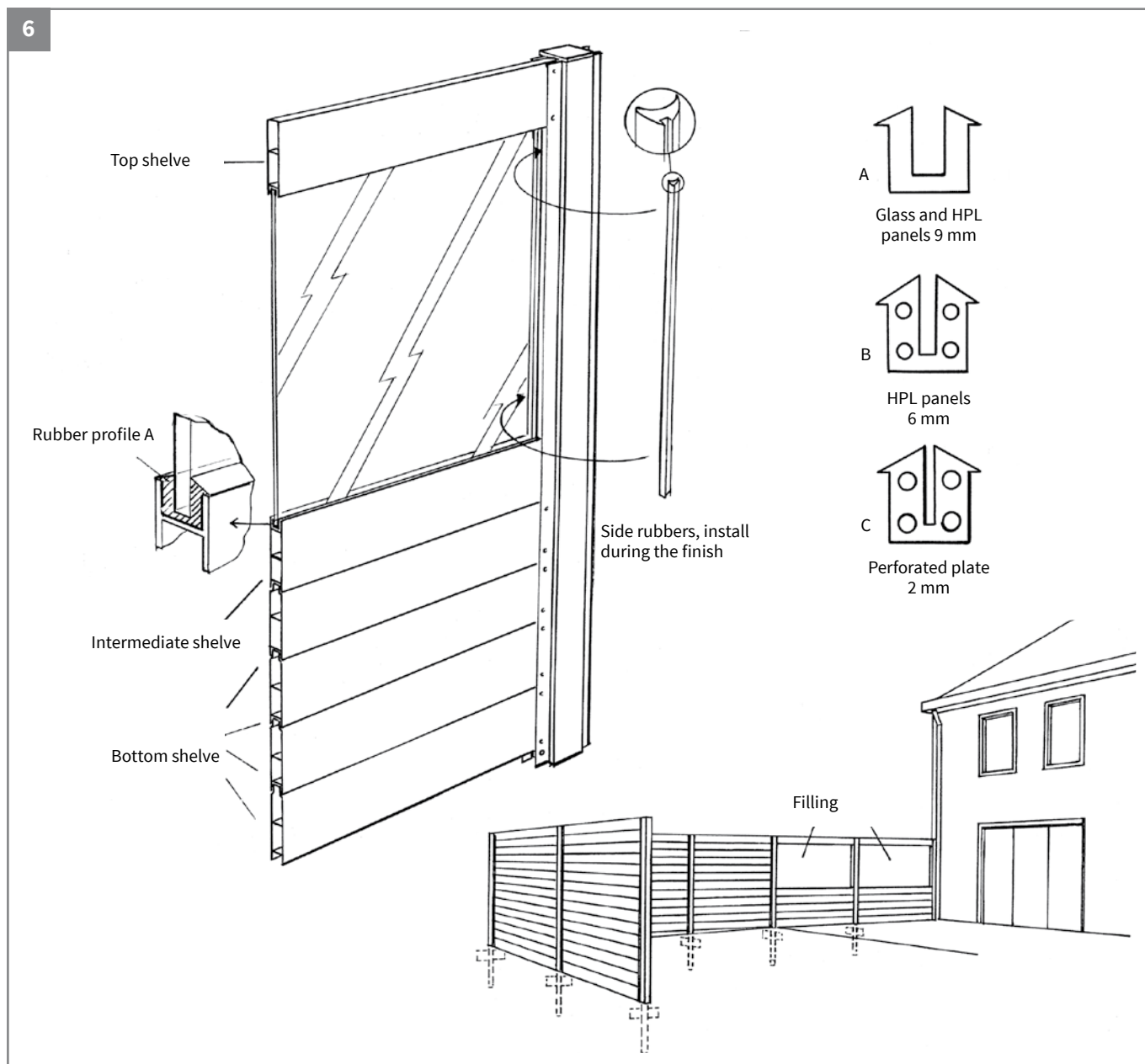
Attention!

The columns are provided with a screw (A) at the bottom to make sure that the fence starts 1 cm above the ground. The system of the fence is solid, therefore you only need to screw the three or four lowest shelves. The holes are already drilled in the columns. The matching screws are self-tapping screws. You don't need to drill the shelves. Don't screw the top shelves yet. The top shelves will be screwed during the finish when the whole fence is installed.

2. Filling

- There are different types of filling possible:
- Glass (clear or matte)
- HPL panels
- Perforated metal plate (anthracite or colour) or
- Slats (anthracite, colour).





Glass filling

The glass plates are delivered separately (without frame work).

Sequence of operations glass filling:

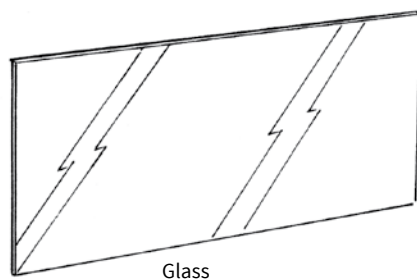
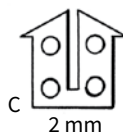
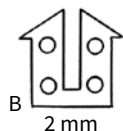
- After sliding in the shelves (attention: finally the intermediate shelf), fixate the rubber profile (A) in the intermediate shelf.
- Slide the glass plate in from the top and insert in the rubber profile.
- Remove the rubber profile (A) from the bottom shelf and slide over the bottom of the glass plate (optional). After that lower in the intermediate shelf.
- Push the rubber profile (A) to the top of the glass plate and place the top shelf, don't screw yet. The screwing will be done during the finish.

We advise to place the side rubbers later when the fence is installed.

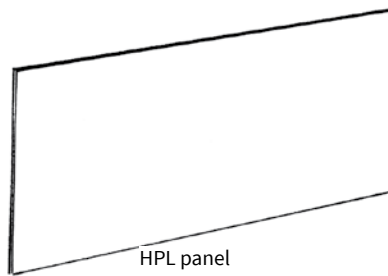
- **Attention!** Finally, level al columns. After that, place the covers.

7

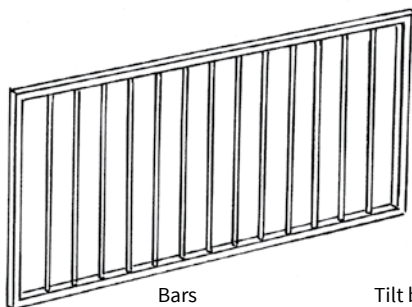
Rubber profiles



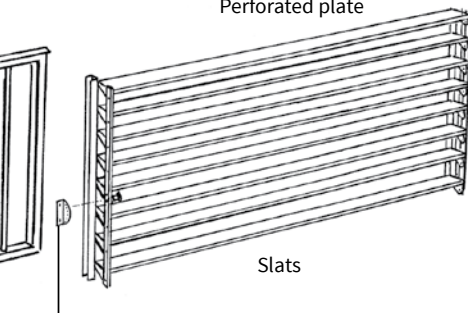
Glass



HPL panel
Perforated plate



Bars



Slats

Tilt bracket

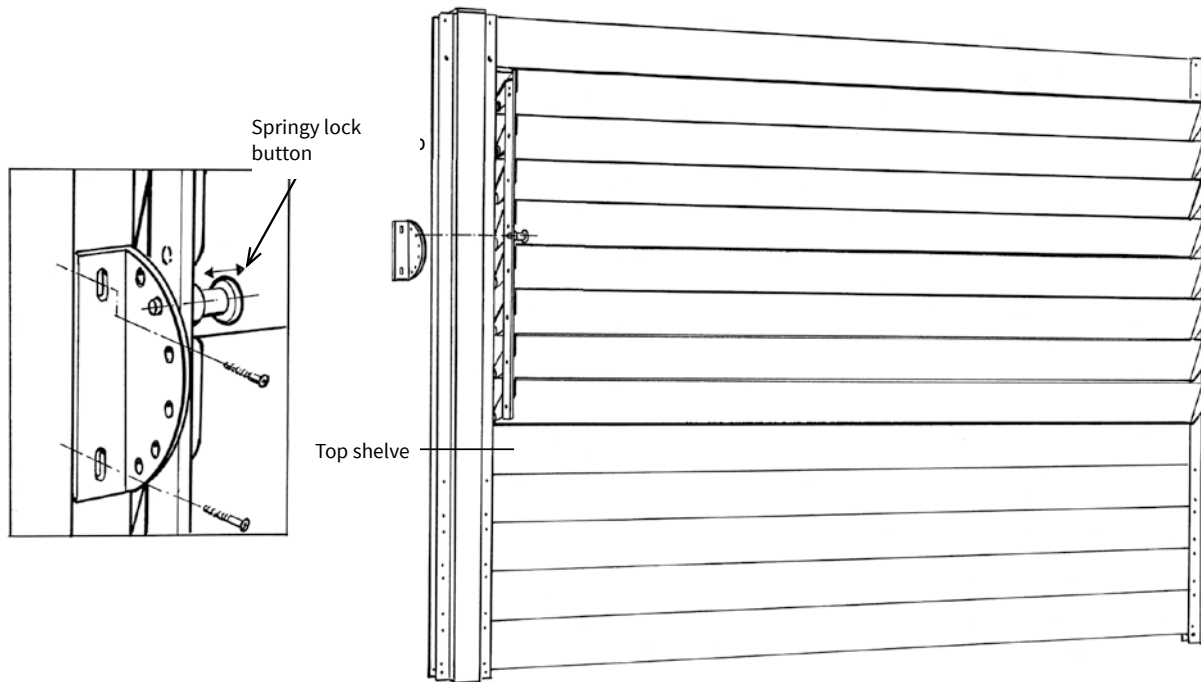
Other fillings

In case of HPL panels (6 mm thickness), the installation is equal to glass. Use the side rubber (B). In case of perforated metal plates (2 mm), use side rubber C.

The bars are installed in a complete frame work, slide into the fence from the top.

Attention! Use a intermediate shelf directly beneath the bar frame work.

8



Installation of the slat element

The slat element is already installed and can be slide in completely. The shelf directly beneath the slats needs to be a top shelf.

Installation of the tilt mechanism

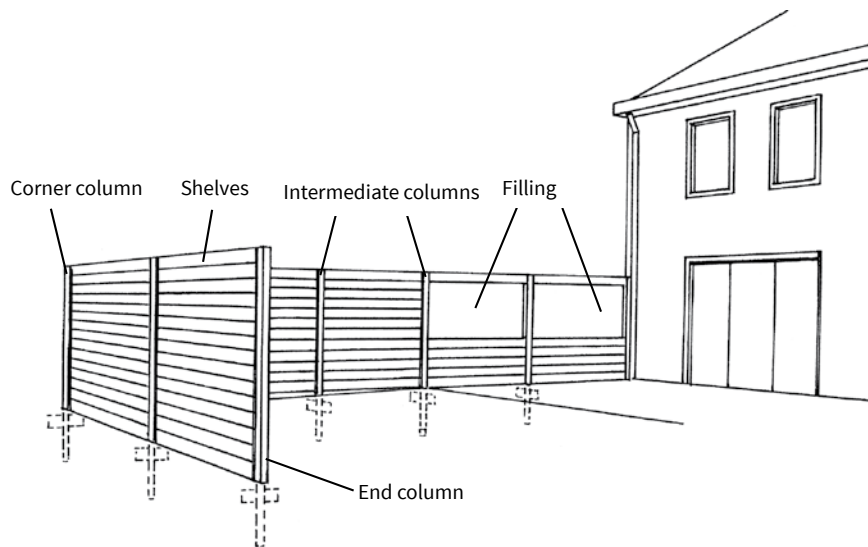
- After sliding in the slat element, install the tilt mechanism by sliding the second hole over the pin of the springy lock button.
- Move the slats to the top position.
- After that, drill the holes of the tilt mechanism in the column, 4 mm. After that, tighten.

Using the springy lock button, the slats can be moved into five positions.

This drawing shows an element in which the slats are placed horizontally. In case of vertical slats, the tilt mechanism will be screwed into the shelf (bottom or top).

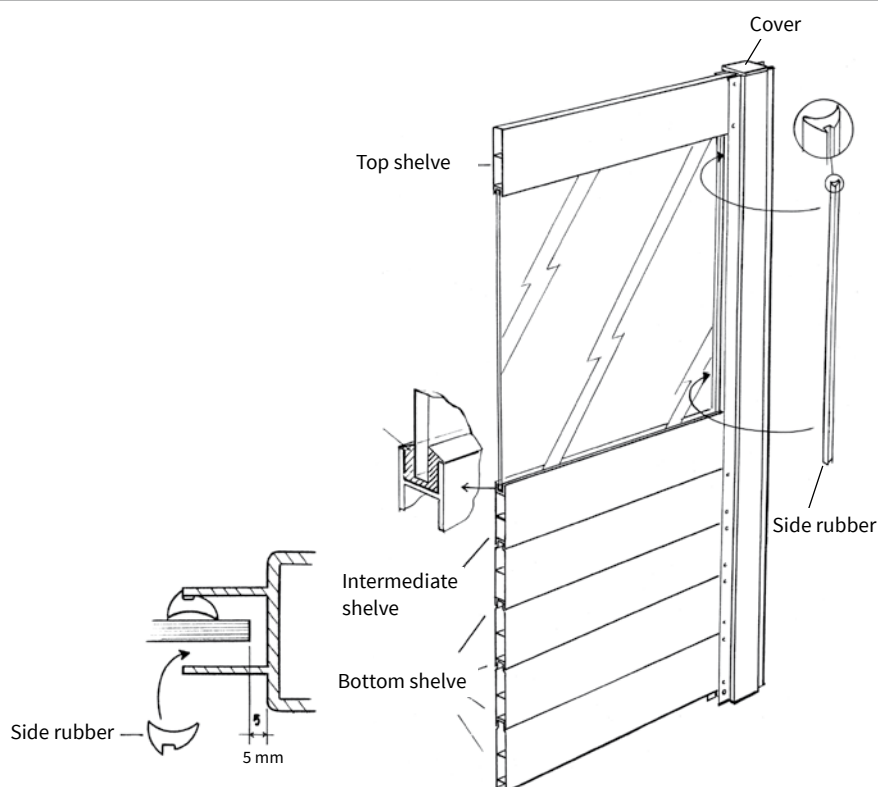
3. Final setting and finish

9



- If the fence is installed, check if the fence is level.
- After that, tighten the top shelves.

10



- Place the side rubbers for the filling (glass plates).
- Place the plastic covers on top of the columns.