

How to proceed when surveying step cladding

(basis for FU TOPSTEP)

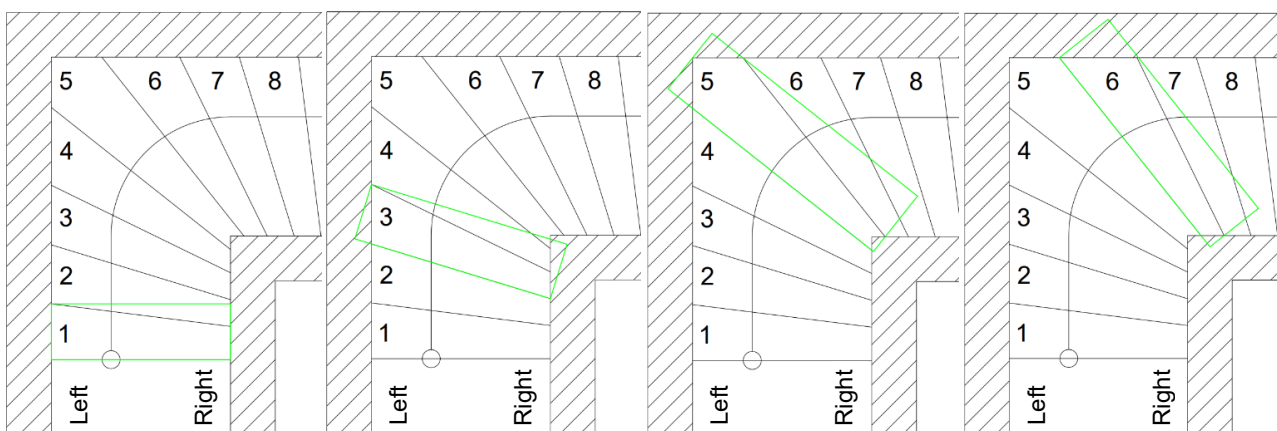
Measuring aids: tape measure/folding rule, spirit level, pencil, notebook/survey protocol

Before the surveying itself, several things need to be borne in mind:

- TOPSTEP cladding consists of treads, risers, side panels, aluminium profiles, lighting.
- The individual stairs are cut from prefabricated profiles of a certain length and width (depth).
- The individual steps are then precisely formatted from the stairs cut in this way only on site.

A simple rule for surveying follows from this

The step cladding is formatted from a rectangle that must cover the entire surface of the stair. Whereby the “nose” of the cladding is flush with the front edge of the step and must be added to the maximum width (depth) of the stair, including the thickness of the riser. Ideally, it is possible to immediately propose from which prefabricated width (depth) the step will be made.



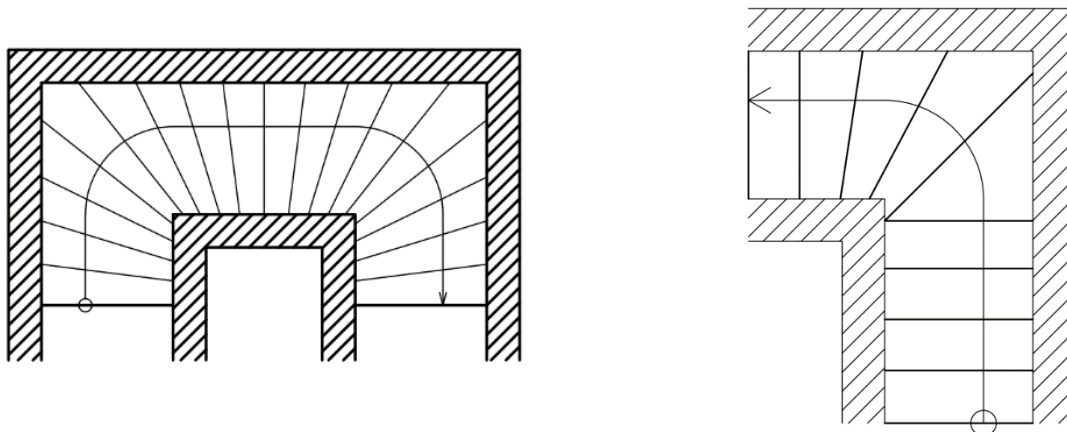
For example: If we measure the width (depth) of the step as 290 mm, it will be formatted from a 340 mm profile of the given length.

It is always necessary to select a width (profile depth) at least 50 mm greater than the measured maximum width (depth)

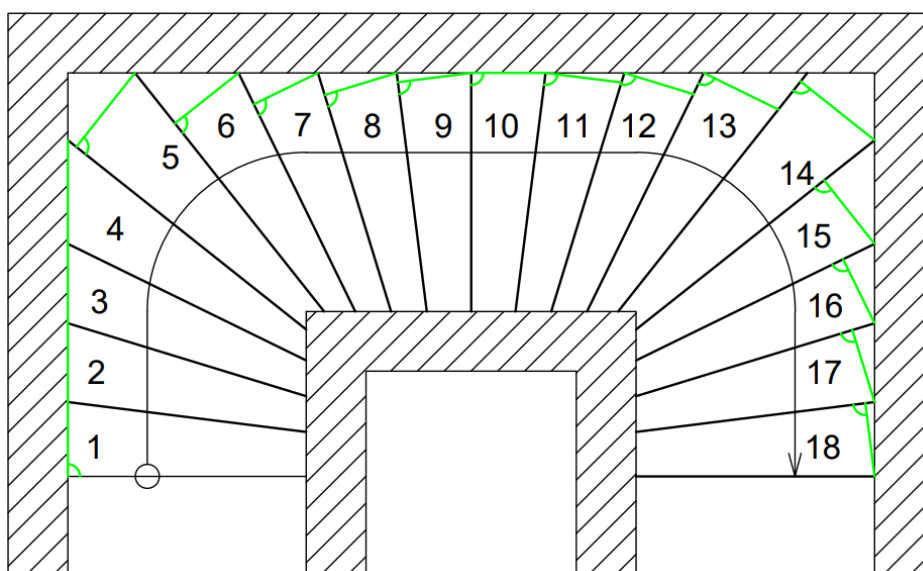
For example: If we measure the width (depth) of the step as 310 mm, it will be formatted from a 500 mm profile of the given length.

Procedure:

- 1) Draw the floor plan of the staircase, or mark critical places in it and, after consultation and approval by the customer, add a note on how this place will be dealt with during installation



- 2) Surveying the maximum width (depth) of the individual steps

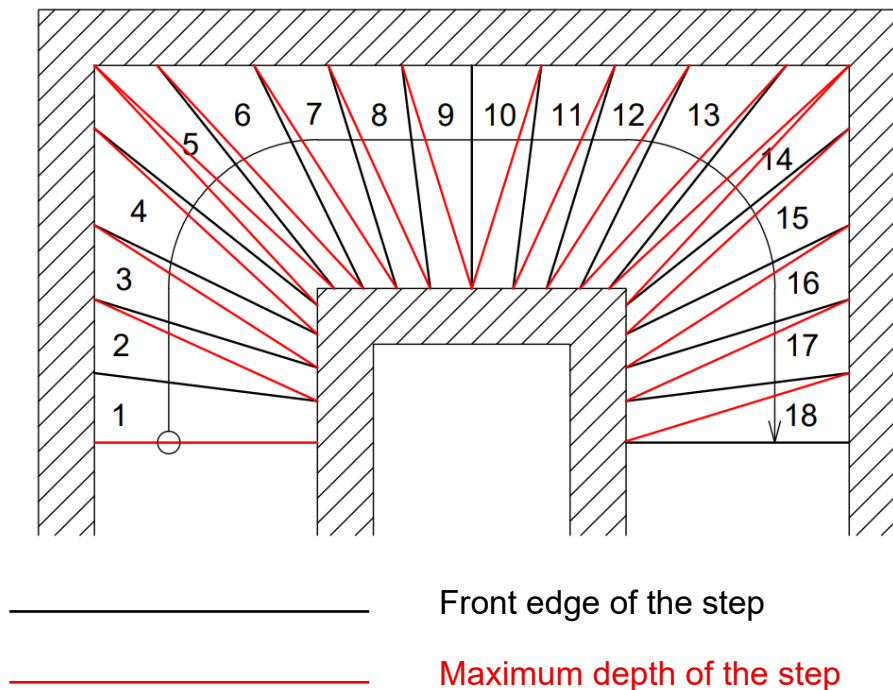


Front edge of the step



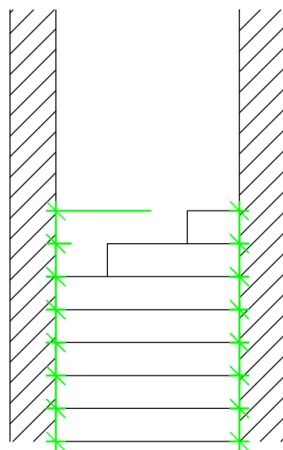
Maximum depth of the step

3) Surveying the maximum length of individual steps



This dimension is very important. It is therefore necessary to measure it correctly. It is especially important to be careful when surveying corner steps.

4) Surveying the maximum height of individual steps



The height of individual steps is used for the manufacture of risers and also to verify flatness, which can also be verified using a spirit level. This is for the purpose of possible levelling/screeding of the staircase.