

General hints:

A. Surfacing requirements

This equipment should be installed on an impact absorbing surfacing / loose fill material that accords with EN 1177 and is adequate for a maximum free height as stipulated in the order-relevant attached sheets.

B. Foundations

Please see detailed instructions at the end of this document, especially depths of foundations for steel feet.

Special information:

Tested by TÜV Product Service GmbH.

Please do not alter any parts of the equipment or the construction itself since this may affect the safety standards and your guarantee.

We reserve the right to make technical alterations!
For further information please call your local agent.

Climbing Wall

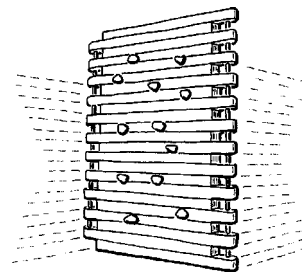
2 elements of square timber
Order no. 7.77010

Climbing Wall

2 elements of round timber
Order no. 7.77020

Climbing Wall

4 elements of round/square timber
Order no. 7.77050



Data for shipment:

Number of parts: 2 - 3

1 - 2 pallets: modules

1 pallet: steel tubes and screws

Weights:

2 modules: 1000 kg

4 modules: 3000 kg

Largest single part: 70/90 kg

Required space including safety distances (EN 1176):

depends on the lay-out of the entire playground
Please pay attention to the order-relevant attached sheets!

Ground elevation

Example for order no. 7.77010

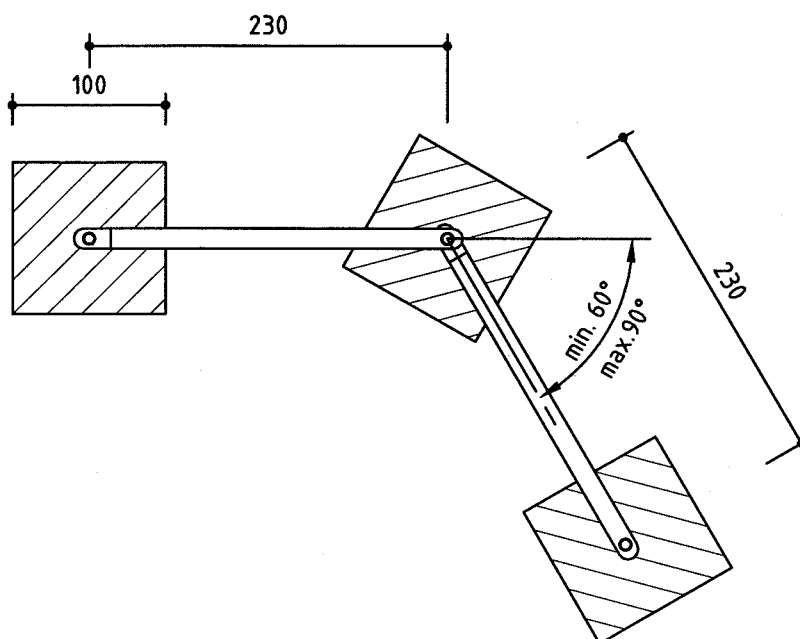
Scale 1:50

all dimensions in cm

Foundation blocks

3 pieces 100 x 100 x 50 cm

Excavation depth 70 cm



Recommended assembly aids:

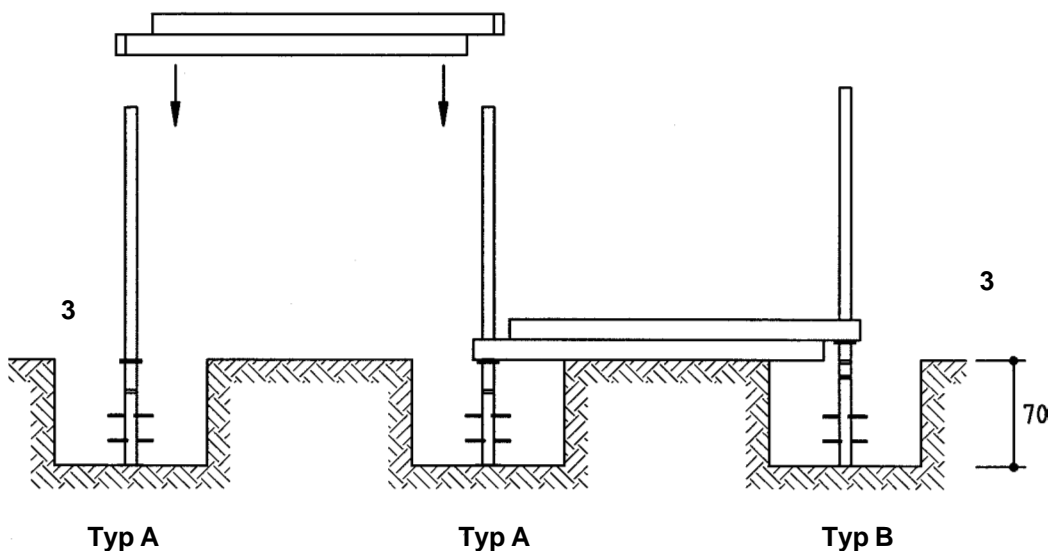
- Set of carpenter's tools
- Set of ratchets
- Set of spanners
- Torx insert T 20, 25, 30, 40, 50
- Rubber mallet
- Battens for support during assembly

Attention!

During the assembly period (including the setting of the concrete) it is not allowed to play on or put any weight on the equipment in order to secure stability during use after the assembly. Standard concrete requires at least 2 weeks to set.

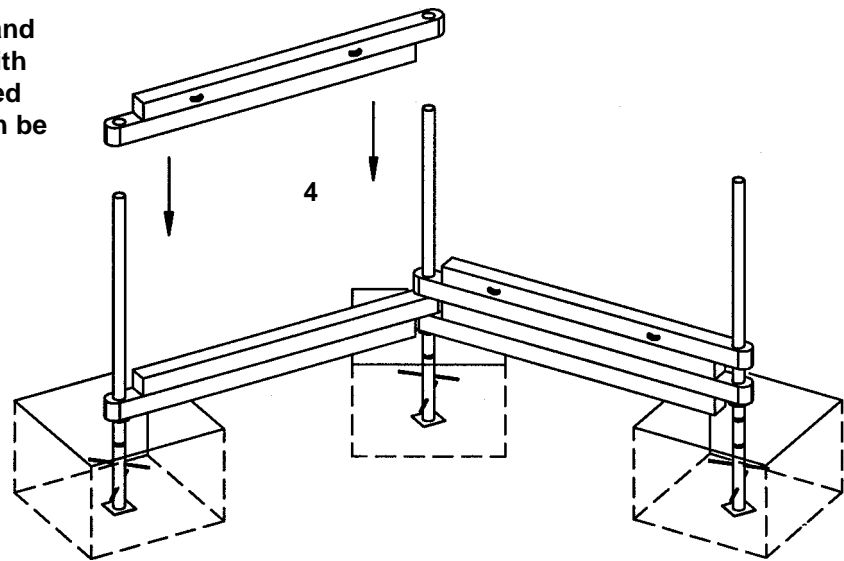
Sequence of assembly operations:

1. Locate the site and take into account the space required, including the safety distances, according to the ground elevation on the attached (**order-relevant sheet**).
2. Dig out the foundation holes and survey with respect to each other.
3. Insert the foundation irons into the steel tubes and place into the foundation holes according to their model (**see order-relevant sheet**).

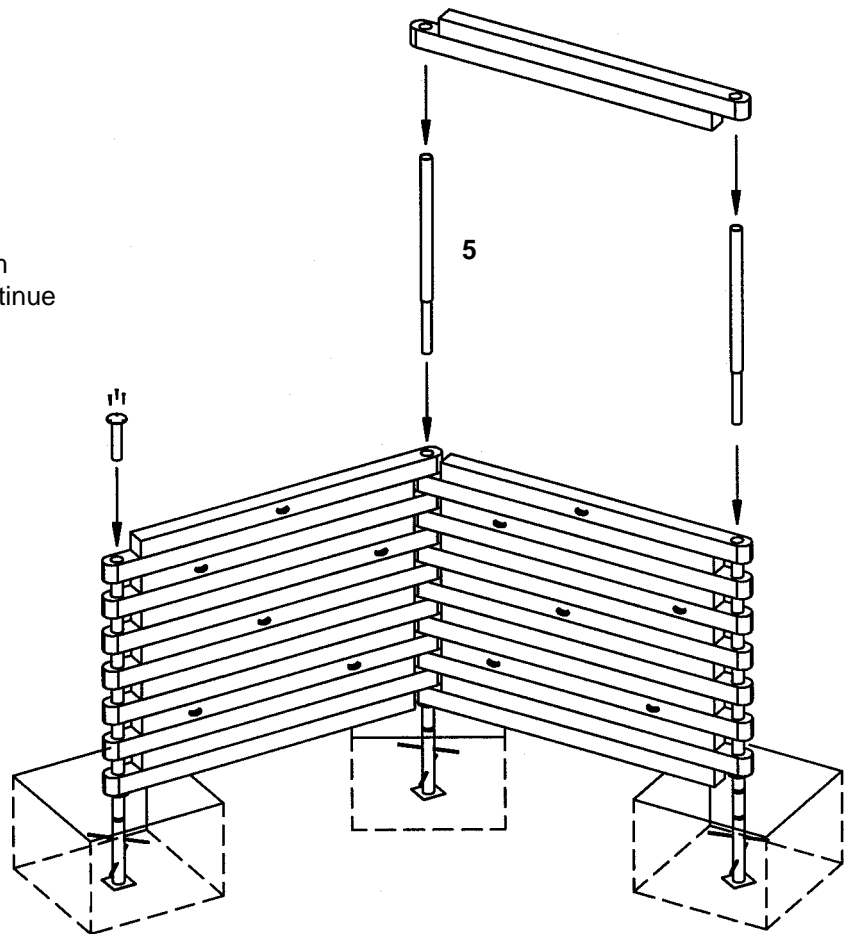


4. Build up the wall by threading the modules layer by layer onto the steel tubes.

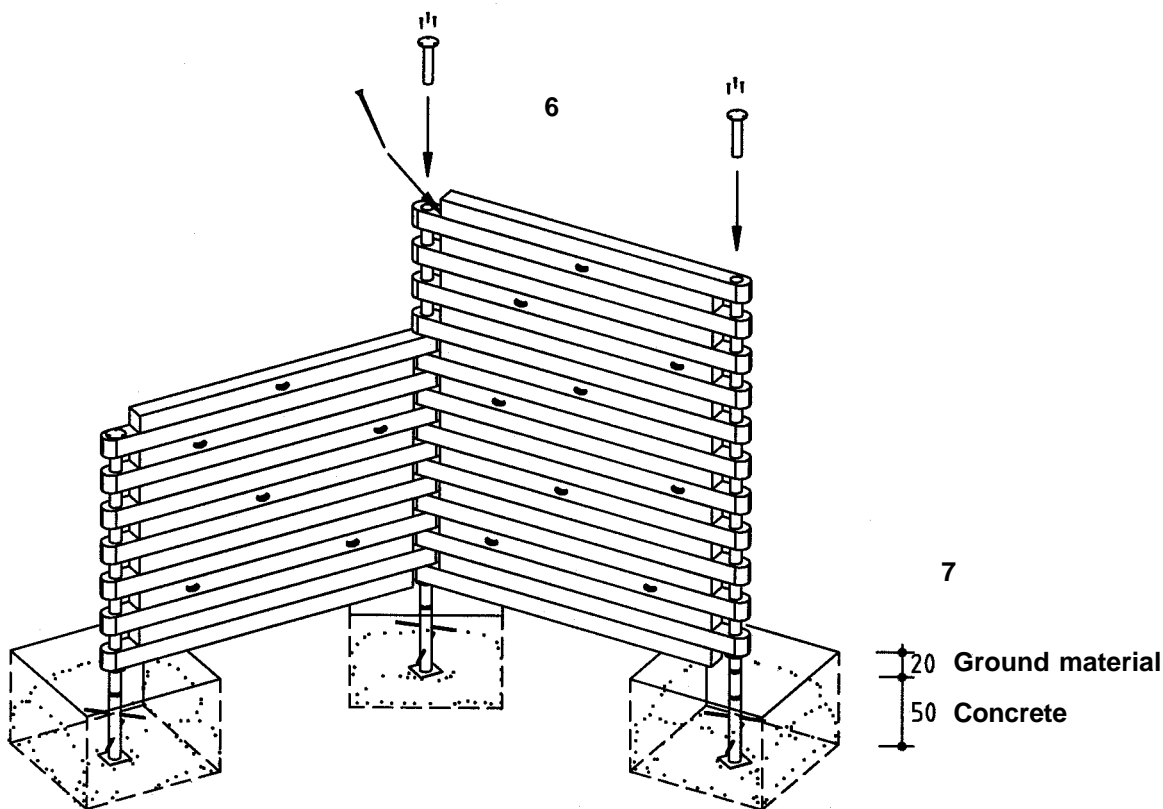
The modules with climbing holds and the bottom modules are marked with numbers according to their assigned layer. Modules without number can be installed in any layer.



5. If the wall builds higher than 1.90 m insert the tube extensions and continue to thread on the modules.



- At the top of the wall insert the cover and screw on. The top most module is additionally secured with a screw at the marked spot.



- Fill the foundation holes with concrete B 25 (earth damp), largest grain size 16 mm and tamp. Round the edges of the foundations and cover with ground material.

- Repair minor damages caused during assembly or transportation.

- Please ensure that all assembly aids, e. g. excess bolts, assembly instructions, distance battens or tape are removed entirely from the play equipment and the playground after work is finished.

Please note that after about 6 weeks all screws and bolts need to be checked and, if necessary, retightened.

