

Play value

Climbing Structures made from hand-processed irregular round logs, can be integrated into a strongly nature-oriented environment due to their formal expressive character. Many children can play within a small space; Climbing Structures can even absorb the arrival of a large number of children who wish to play on it and incorporate all of them within a flowing play rhythm. Climbing Structures do not only allow for climbing, experiencing height, and for having a sensual experience with hands and feet, but they can also be used as a nice seat for relaxing and observing.



Photo © Stefanie Mehringer



Fundamental characteristics

- Natural, strong posts
- No pre-determined play procedures, individual mastering
- Incentive for playing: strong, challenging structure
- Movement: climbing, balancing, doing exercise

Recommended for

- Kindergarten children
- School children
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar

Environmental friendly foundation

thanks to concrete-free sleeve foundations. The Robinia posts are placed into pre-fit steel rings and the space between the wood and the steel rings is filled with coarse and angular gravel (alternatively: sieved concrete rubble) and then backfilled and compacted.

Note

Steel formwork rings are available with **Order No. 0.99407**.

Climbing Structure 22

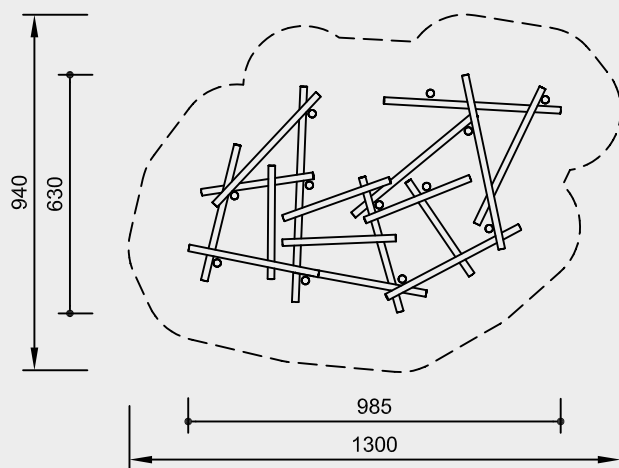
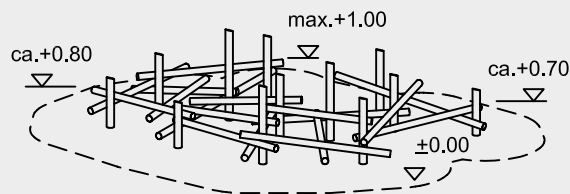


G6.51022

Order No. G6.51022
Climbing Structure 22

Safety distance →
 Device dimensions —●—
 Functional distance —|—

Height details in meters



Scale 1:200

Safety check according to DIN EN 1176 and "safety in another way"

Components

12 Stand posts
 17 Connecting tie beams
 Fittings

Dimensions

(small deviations possible)

Length 9.85 m
 Width 6.30 m

Installation information

Surfacing requirements
 corresponding to a fall height of ≤ 1.00 m
 (please refer to price list for more
 detailed information)

Excavation Foundations
 12 items 80 x 80 x 90 cm

Note

The climbing structure is an individual construction which is only partly pre-assembled in our workshop. Therefore, the installation needs to be carried out by an installation company authorised by us.
 Technical changes reserved.

Technical information

Posts made of robinia, Ø 15 - 21 cm

Peeled white

Palisades peeled white means that bark, cambium and sapwood are removed, the natural shape of the trunk is preserved and can be experienced



Bevel cut

Vertical stand posts with bevelled end grain section as constructive wood preservation measure



Profiled washer

Profiled washer for covering protruding screw heads according to standard, improved pressure distribution and protection against water. Impedes loosening the bolt



Adjustable

Adjustable two-piece bolt connection, easy to maintain, no projecting threads



Concrete-free casing foundations

Palisades are placed in formwork rings and backfilled. The elimination of concrete results in easier maintenance, a longer service life, immediate use after installation, reusable formwork rings and residue-free dismantling



Distance fitting

Screw connection with distance fitting to avoid entrapment areas



For more detailed explanation of the quality characteristics see price list.



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