

Suspension bridges have the effect of large scale. The dynamic swing and the apparently fragile construction have great appeal in addition to their design quality. Such bridges are seldom left out of play activity and adults go out of their way on walks to try them out.





Special version



Big Suspension Bridge

Fundamental characteristics

- Unique and original
- Appealing construction, also for adults
- Incentive for playing: swinging, curiosity
- Movement: walking, wobbling, jumping

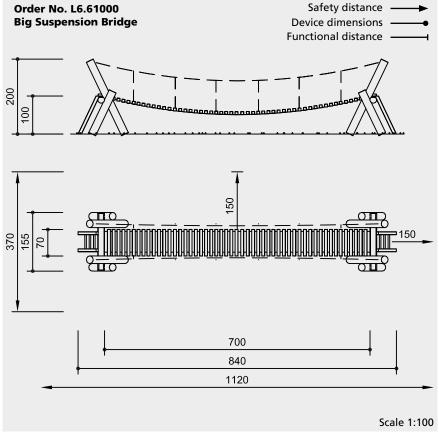
Recommended for

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





L6.61000



Safety check according to DIN EN 1176

Components

- 2 End frames with steel feet and ladders
- 1 Walkway with chain handrails

Installation information

Surfacing requirements corresponding to fall height, dependent on installation situation (please refer to price list for more detailed information)

Foundations

4 items 220 x 60 x 80 cm, u-shaped Excavation depth 100 cm

Attention:

Exact measurements may vary; for all installation dimensions refer to current assembly instructions. Technical changes reserved.

Technical information

Equipment made of non-impregnated mountain larch

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



Core-free

Sawn-timbers core-free, thus decreasing occurrences of cracking and undesired changes in shape



Hardwood rungs

Climbing rungs made of hardwood (ash) Ø 4.2 cm, milled and mortised, secured against twisting, easy to grip and not cold for children to touch



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



Interlocking

Interlocking connection, with milled metal rings or serrated disc dowels, to reinforce the bolt connection under high loads transverse to the grain direction of the wood



Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel



Stainless Chains

Chains made of steel with high corrosion resistance.
Short-linked, without eyelets on the connecting parts, easily replaceable and simple shortening



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

Carrying rope Ø 18 mm of "Hercules type" with steel core, suspended from drop-forged joints

Dimensions

(small deviations possible)

Outside dimension	8.40 m
Walkway length	7.00 m
Walkway width	0.70 m
Walking boards	75 x 75 mm
Platform height	1.00 m
Weight	600 kg

Special lengths on request

