

Play value

This impressive suspension bridge with its filigree guy ropes is a special design element for large leisure parks. The attractive access gates with their sparkling tips are eye-catchers, which can be seen from afar. These two pylons carry the whole construction. The walking boards of the bridge are suspended in such a way that the system slightly vibrates under load. The bridge is horizontally suspended without any sag over the entire distance. This enables it to be used by vehicles such as children's vehicles, wheelchairs, and bicycles.



Photo © Daniel Perales, Special version



Special version



Suspension Bridge for Wheelchair Users

Fundamental characteristics

- Unique and original
- The construction allows for a span of up to 18 m
- Wide space for walking and driving

Recommended for

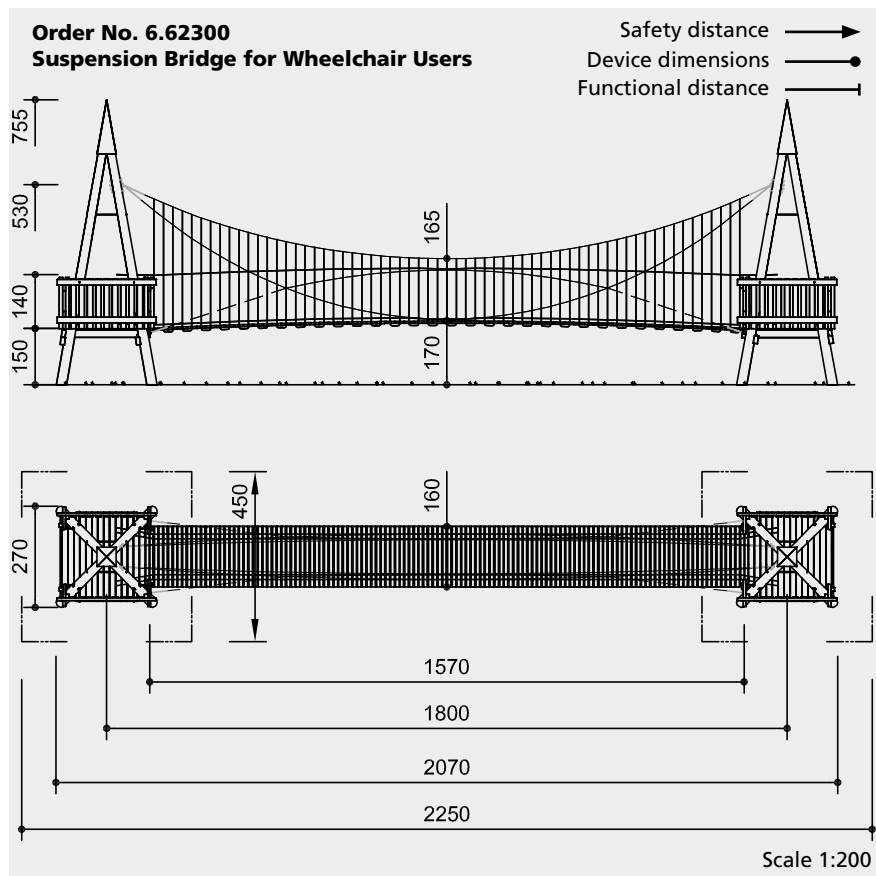
- All ages
- Public play areas without supervision, such as playgrounds, parks or similar
- Swimming pools without supervision, such as outdoor pools, adventure pools or similar
- Leisure parks

Barrier-free

- Special exercise experience



6.62300



Safety check according to DIN EN 1176

Components

- 2 Pylons with platforms and 8 Steel feet
- 1 Complete suspension bridge

Access components are not included in delivery.

Installation information

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

Foundations depend on the installation conditions

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

Planning information

Access components must be designed according to on-site conditions and are not included in delivery.

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



Tongue and groove

Tongue and groove planks made of 4 cm solid wood, highly resilient, no trickling of dust / sand, protection against direct rain



Richter Hercules type rope

Richter Hercules type rope, a combination of galvanised six-strand steel cables and polyester yarn, diameter > 20 mm, laid and glued with very good abrasion resistance, strong sheathing even in the case of damage by puncturing



Aluminium rope pressing

Aluminium rope pressing, cylindrically pressed, with rounded ends



S-connectors

S-connectors Ø 8.1 mm, made of high-quality stainless steel, rounded



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



Ground anchor

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



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

Tips made of stainless steel, glass-bead blasted

Fittings made of stainless steel or hot-dip galvanised

Turnbuckles electro-galvanised

Dimensions

(small deviations possible)

Suspension Bridge	
Length	18.00 m
Length walk way	15.70 m
Width	1.20 m
Pylons	
Height	7.55 m
Platform height	1.50 m



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