

Scale 1:100
Safety check according to DIN EN 1176

## Components

1 Support frame with steel feet
1 Cross beam made of steel with joints
1 Swing seat with chains
1 Quarding section for platform

## Dimensions

(small deviations possible)

| Height | 3.00 m |
| :--- | :--- |
| Vertical clearance | 2.80 m |
| Length | 3.95 m |
| Width | 2.20 m |
| Weight | 145 kg |

## Installation information

Surfacing requirements
corresponding to a fall height of $\leq 2.00 \mathrm{~m}$
(please refer to price list for more
detailed information)
Foundations
2 items $60 \times 70 \times 40 \mathrm{~cm}$
Excavation depth 60 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

## Bevel cut

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


## Claddings

Claddings made of mountain larch $(4-5 \mathrm{~cm})$. Peeled white by hand, natural tree surface remains tangible and perceptible

## Swing seat

Ergonomically shaped swing seat made of rubber with soft shock absorbing edge. Durable due to strong profiled steel insert

## Swing joint

Drop-forged, hot-dip galvanised swing joint with sintered bush and integrated swivel


## Profiled washer

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

## 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

## Sintered bush

For all reciprocating movements we use sintered plain bearings which are self-lubricating in use and can easily be exchanged if necessary

## Ground anchor

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

## Cross beam made of steel

Swing cross beam made of hot-dip galvanized steel.
Optimized swing geometry with rigid corner connections, thus allowing for smaller foundations and easier foundation covering

## Chains

Chains made of hot-dip galvanized steel (1.4301 / 1.4571 at extra charge) welded before galvanising, short-linked, without eyelets on the connecting parts, easy to exchange and shorten

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

## Order No. $\mathbf{3 . 6 9 1 4 0}$

## Inclined Climbing Net

for attachment to Platform 1.00 m


Order No. 3.69160 Inclined Climbing Net
for attachment to Platform 1.50 m


Order No. 3.69180 Inclined Climbing Net
for attachment to Platform 2.00 m


Scale 1:100

## Safety check according to DIN EN 1176

## Technical information

Wooden parts made of mountain larch

## Core-free

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


## Richter Hercules type rope

Richter Hercules type rope, a combination of galvanised six-strand steel cables and polyester yarn, diameter $>20 \mathrm{~mm}$, 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
$\qquad$


## Rope connection fixed

Fixed rope connection without dangerous openings. Screw connection adjustable and countersunk in the wood


## 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


## For more detailed explanation of the

 quality characteristics see price list.
## Dimensions

(small deviations possible)
Order No. 3.69140

| Net | $1.50 \times 2.00 \mathrm{~m}$ |
| :--- | ---: |
| Installation height | 1.00 m |
| Weight | 55 kg |
| Order No. $\mathbf{3 . 6 9 1 6 0}$ |  |
| Net | $1.50 \times 2.50 \mathrm{~m}$ |
| Installation height | 1.50 m |
| Weight | 60 kg |
| Order No. $\mathbf{3 . 6 9 1 8 0}$ |  |
| Net | $1.50 \times 3.00 \mathrm{~m}$ |
| Installation height | 2.00 m |
| Weight | 65 kg |

## Components

1 Inclined climbing net with cross beam

## Installation information

Surfacing requirements
corresponding to a fall height determined by installation height
(please refer to price list for more detailed information)

Foundations
2 items $50 \times 50 \times 40 \mathrm{~cm}$
Excavation depth 80 cm

## Attention:

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

