## Play value

The equipment „Climbing Ropes" is particularly suited to make use of height changes in the landscape. Hills and dales are structured and at the same time, ground and plant are protected from play activities. The simple, but clever rope construction, makes climbing activities in both directions a playful challenge. The walking ropes allow for a firm step despite all difficul-ties. The Climbing Ropes represent an attracting basic element of activity trails.

## Fundamental characteristics

- Unique and origina
- Designed as a plant protecting climbing element with a strong attraction to children
- Incentive for playing: suspended ropes with aluminium swages
- Movement: balance, coordination


## Recommended for

- School children
- Public play areas, such as playgrounds, leisure areas, youth centres, school playgrounds or similar


## Note

The rope length can vary as the individual planning requires.


Order No. L6.51825 Climbing Ropes double element,
Photo © Paul Upward


Photo © Paul Upward


Order No. L6.51820 Climbing Ropes single element, Photo © Paul Upward
Climbing Ropes single element Climbing Ropes double element


L6.51820
L6.51825


Order No. L6.51825
Climbing Ropes double element


Scale 1:100
Safety check according to DIN EN 1176

## Components

Order No. L6.51820
Climbing Ropes single element
2 Support frames
2 Running ropes
2 Hand ropes

## Order No. L6.51825

Climbing Ropes double element
2 Support frames
4 Running ropes
3 Hand ropes

## Installation information

Surfacing requirements
corresponding to a fall height of $\leq 0.60 \mathrm{~m}$

## Foundations

Order No. L6.51820
Climbing Ropes single element
2 items $60 \times 150 \times 60 \mathrm{~cm}$
Excavation depth 80 cm
Order No. L6.51825
Climbing Ropes double element
2 items $60 \times 240 \times 60 \mathrm{~cm}$
Excavation depth 80 cm
The inclination depends on the local situation.

## Attention:

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

## Technical information <br> 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


## 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

## 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

## Fastening of rope

Fastening of rope / net by means of adjustable chain fixation, easy assembly and maintenance

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

## Dimensions

(small deviations possible)
Order No. L6.51820
Climbing Ropes single element

| Length | 5.40 m |
| :--- | :--- |
| Width | 1.10 m |
| Height of equipment | 1.50 m |
| Height of running ropes | 0.40 m |
| Height of hand ropes | 1.30 m |
| Weight | 200 kg |

Order No. L6.51825
Climbing Ropes double element
Length $\quad 5.40 \mathrm{~m}$
Width $\quad 2.00 \mathrm{~m}$
Height of equipment $\quad 1.50 \mathrm{~m}$
Height of running ropes $\quad 0.40 \mathrm{~m}$
Height of hand ropes $\quad 1.30 \mathrm{~m}$
Weight 320 kg

