


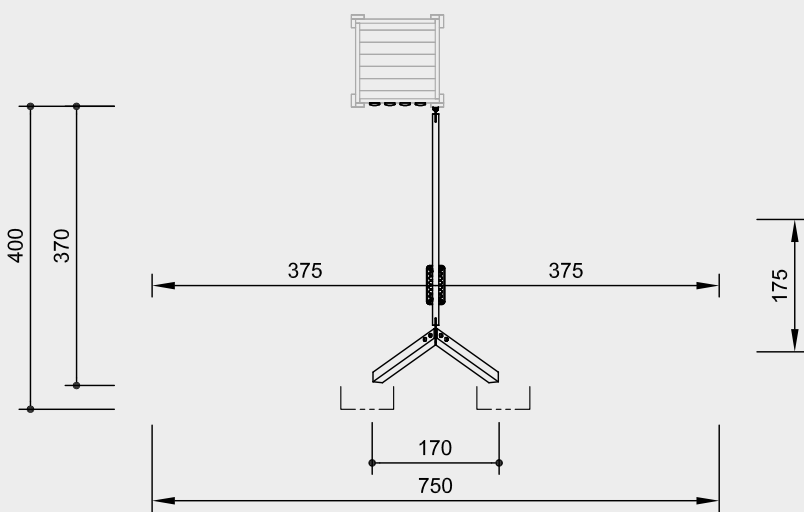
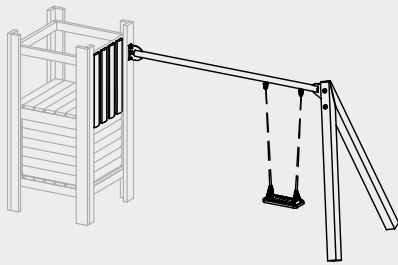


**Order No. 3.19802 Single Swing special long**  
for attachment to Huts 1.50 m

Safety distance   
Device dimensions   
Functional distance 



Scale 1:100

Safety check according to DIN EN 1176

**Components**

- 1 Swing frame with steel feet
- 1 Cross beam made of steel
- 1 Swing seat with chains
- 1 Guarding section (pre-installed to hut)

**Installation information**

Surfacing requirements corresponding to a fall height of  $\leq 1.50$  m (please refer to price list for more detailed information)

Foundations  
2 items 60 x 70 x 40 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

**Core-free**

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



**Claddings**

Claddings made of mountain larch (4 – 5 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



**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

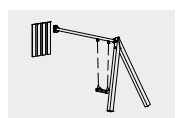


**For more detailed explanation of the quality characteristics see price list.**

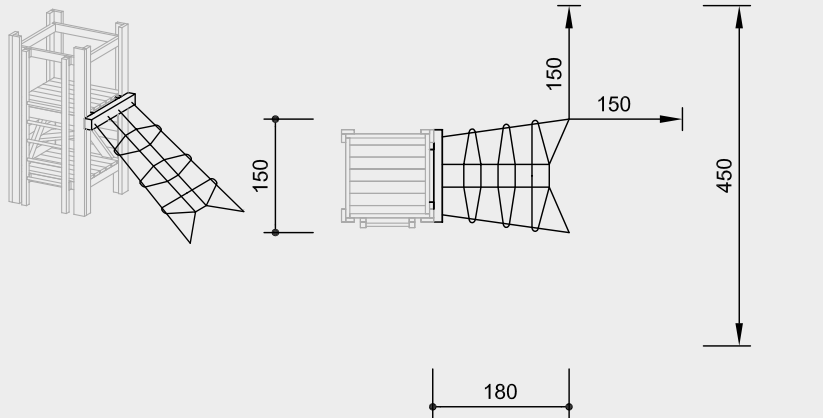
**Dimensions**

(small deviations possible)

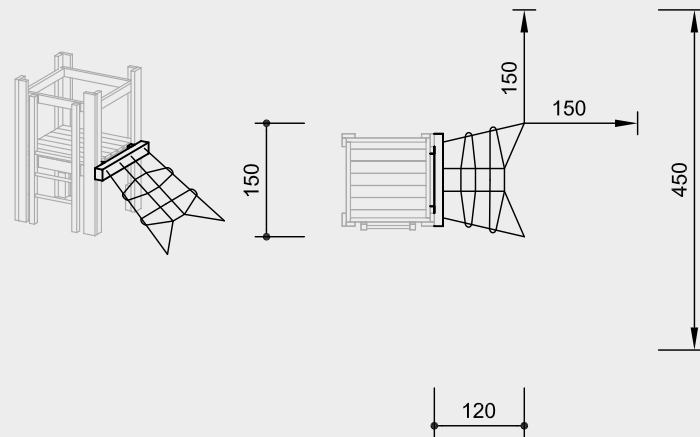
Height	2.20 m
Vertical clearance	2.05 m
Length	3.70 m
Width	1.70 m
Weight	135 kg



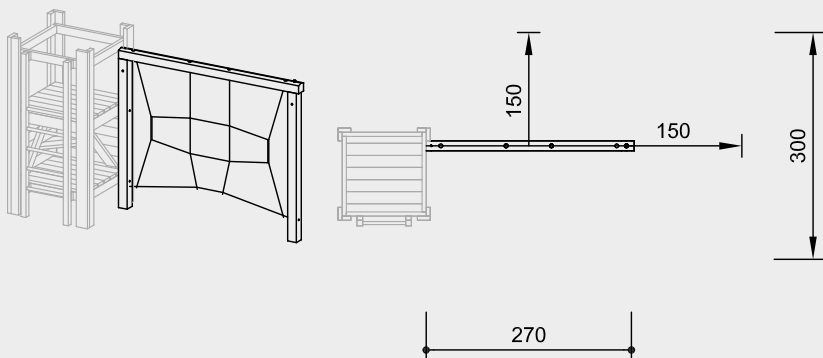
**Order No. 3.69120**  
**Inclined Climbing Net**  
 for attachment to Huts 1.50 m



**Order No. 3.69124**  
**Inclined Climbing Net**  
 for attachment to Huts 1.00 m



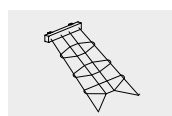
**Order No. 3.69355**  
**Vertical Climbing Net**  
 for attachment to Huts 1.50 m



Scale 1:100

Safety check according to DIN EN 1176

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



3.69120



3.69124



3.69355

**Technical information**

All woods 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 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



**Rope connection fixed**

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



**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.**

**Dimensions**

(small deviations possible)

**Order No. 3.69120**  
**Inclined Climbing Net**

Net 1.00 x 2.20 m  
 Weight 30 kg

**Order No. 3.69124**  
**Inclined Climbing Net**

Net 1.00 x 1.40 m  
 Weight 25 kg

**Order No. 3.69355**  
**Vertical Climbing Net**

Height 2.20 m  
 Width 2.70 m  
 Weight 70 kg

**Components**

**Order No. 3.69120 / 3.69124**

1 Inclined net with cross beam,  
 anchoring to the ground with chains  
 and tensioning levers

**Order No. 3.69355**

1 Net with cross beam  
 2 Stand post, 1 with steel feet  
 1 Bracing button

**Installation information**

Surfacing requirements  
 corresponding to a fall height of  
**Order No. 3.69120 / 3.69355** ≤ 1.50 m  
**Order No. 3.69124** ≤ 1.00 m  
 (please refer to price list for more  
 detailed information)

**Foundations**

**Order No. 3.69120 / 3.69124**

2 items 50 x 50 x 40 cm  
 Excavation depth 80 cm

**Order No. 3.69355**

1 item 60 x 60 x 60 cm  
 Excavation depth 80 cm