



Standard elements for combination
with Platforms

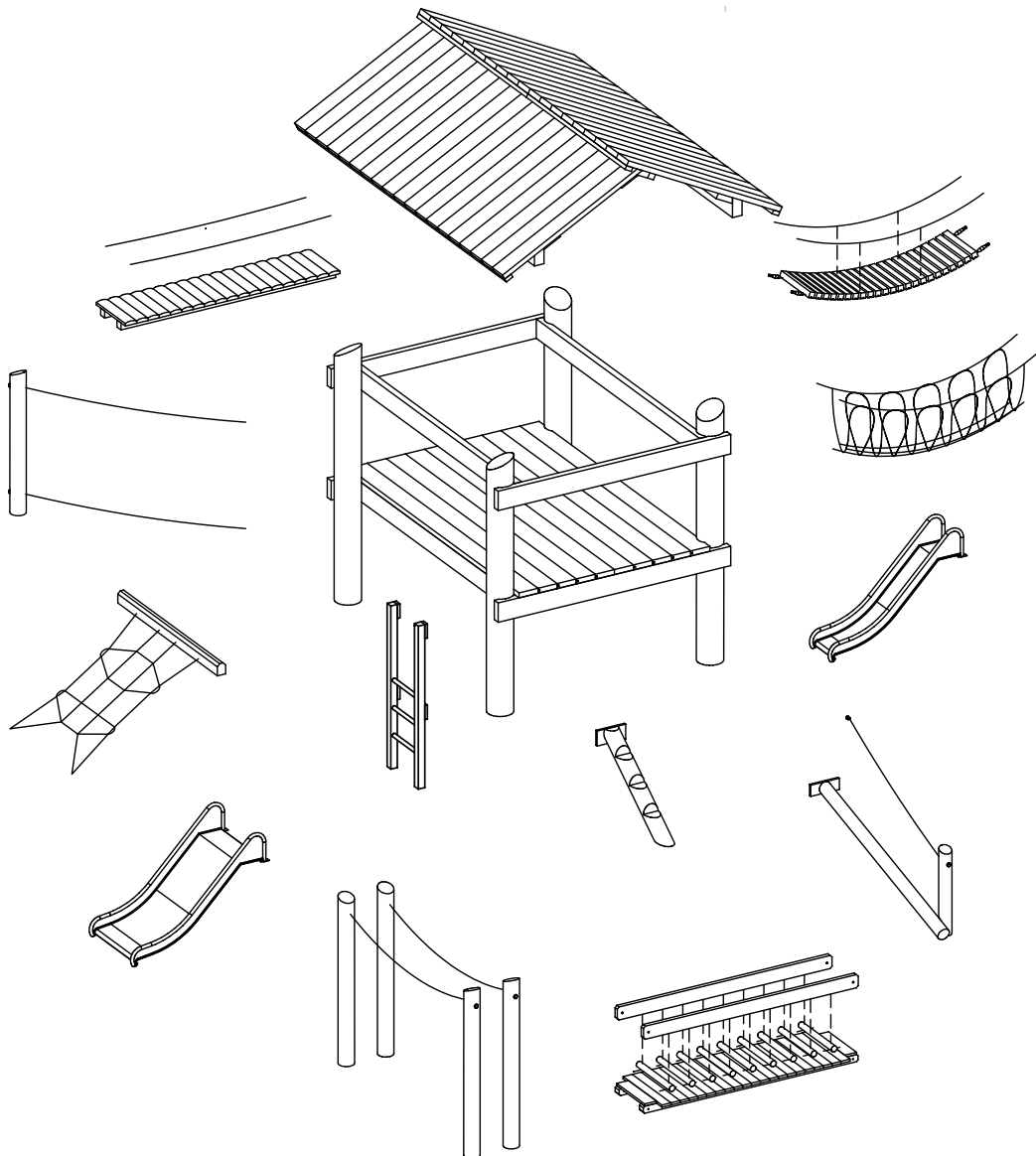
Standard elements for combination

with Platform 1.00 m

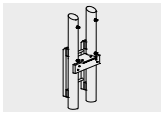
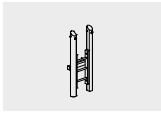

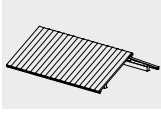


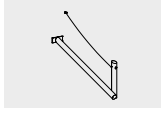
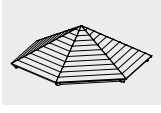
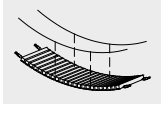
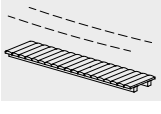
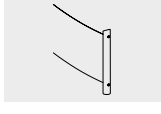

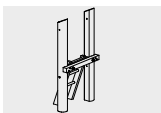
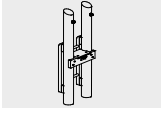

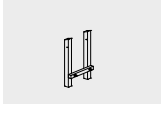


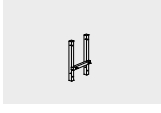
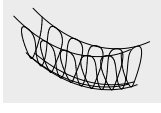
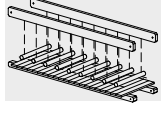
Order No 3.26100

with Hexagonal Platform 1.00 m

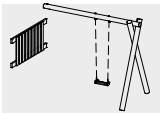
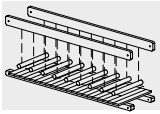

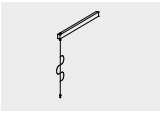
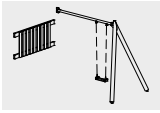

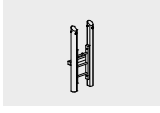
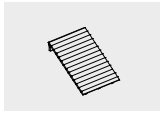

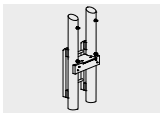

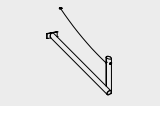


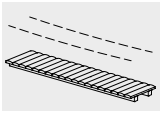
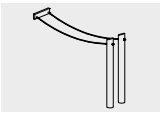
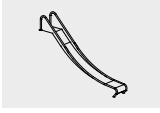
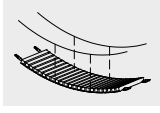
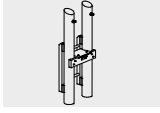
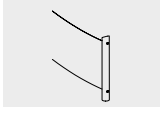

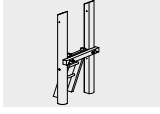

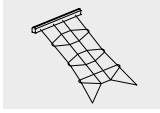
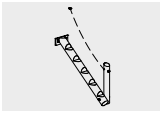
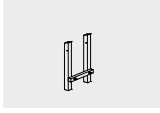
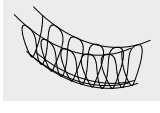

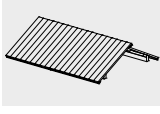
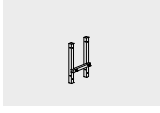

Order No 3.28100



Standard elements for combination with Platforms 1.00 m

Order No. Product name	Page	Order No. Product name	Page	Order No. Product name	Page	Order No. Product name	Page
SUSP. BRIDGE ELEMENTS		BRIDGE ELEMENTS		MISCELLANEOUS			
							
3.66030 End Frame with Ladder	71	3.66387 End Frame with Ladder	74	3.67340/3.67350 Ladders	69	3.26800/3.26900 Roof	77
							
3.66075 Support Frame for Chain Handrail	70	3.66370 Support Frame for Chain Handrail	70	3.68300 Inclined Balancing Beam	67	3.26920 Roof	78
							
3.66090 ff. Running Boards 3, 4, 5 m	71	3.66320 ff. Bridge 3, 4, 5 m with Chain Handrail	74	3.69010 Balancing Rope with Holding Rope	65		
CHAIN PATH ELEMENTS		ROPE BRIDGE ELEMENTS					
				3.69140 Inclined Climbing Net	64		
3.66220 End Frame with Ladder	73	3.66520 End Frame with Ladder	72				
				3.69500 Climbing Trunk	66		
3.66230 End Frame for Inclined Path without safety board	73	3.66623 Support Frame	70				
				3.63300 Stainless Steel Slide	62		
3.66250 Support Frame	70	3.66550 ff. Rope Bridge 3, 4, 5 m	72				
							
3.66260 ff. Handrails and Running Board Timbers path 3, 4 m	73						

Standard elements for combination with Platforms 1.50 m

Order No. Product name	Page	Order No. Product name	Page	Order No. Product name	Page	Order No. Product name	Page
							
3.19850 High Swing	63	3.66260 ff. Handrails and Running Board Timbers path 3, 4 m	73	MISCELLANEOUS		3.69412 Climbing Ladder with Beam	76
		BRIDGE ELEMENTS		3.67360/3.67370 Ladders	69		
3.19852 High Swing special	63			3.67520 Inclined Wall 3.69470 Holding Rope	68	3.69452 Climbing Rope with Beam	76
SUSPENSION BRIDGE ELEMENTS		3.66387 End Frame with Ladder	74				
				3.67515/3.67516 Climbing Wall	75	3.69460 Straight Firemen's Pole	76
3.66030 End Frame with Ladder	71	3.66370 Support Frame for Chain Handrail	70				
				3.68300 Inclined Balancing Beam	67	3.69464 Bent Firemen's Pole	76
3.66075 Support Frame	70	3.66320 ff. Bridge 3, 4, 5 m with Chain Handrail	74				
		ROPE BRIDGE ELEMENTS		3.68510 Double Hanging Rope	65	3.63020 Stainless Steel Slide width 0.45 m	62
3.66090 ff. Running Boards 3, 4, 5 m	71						
CHAIN PATH ELEMENTS		3.66520 End Frame with Ladder	72	3.69010 Balancing Rope with Holding Rope	65	3.63320 Stainless Steel Slide width 1.00 m	440
							
3.66220 End Frame with Ladder	73	3.66623 Support Frame	70	3.69160 Inclined Climbing Net	64	3.69510 Climbing Trunk with Chain Handrail	66
							
3.66230 End Frame for Inclined Path without safety board	73	3.66550 ff. Rope Bridge 3, 4, 5 m	72	3.69350 Vertical Climbing Net	67	3.26800/3.26900 Roof	77
							
3.66250 Support Frame	70					3.26920 Roof	78

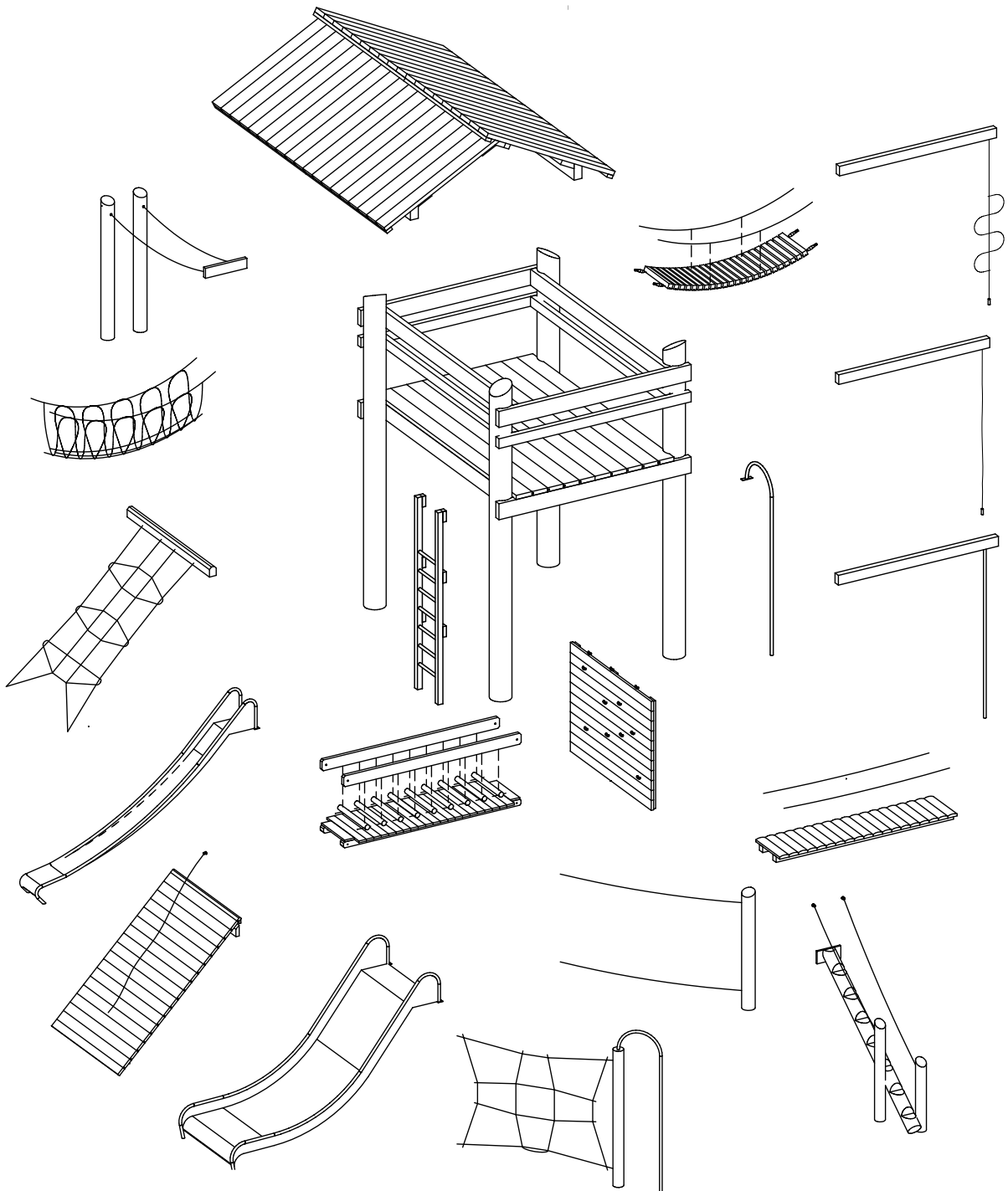
Standard elements for combination

with Platform 2.00 m

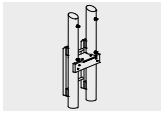
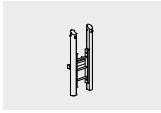
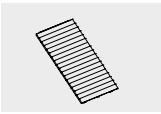


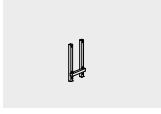
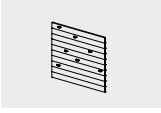

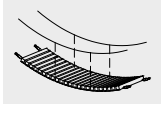
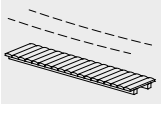

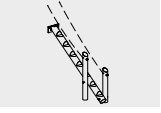
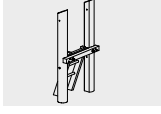
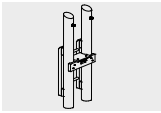
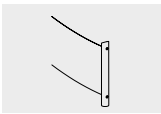
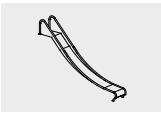
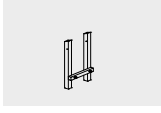




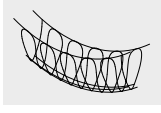

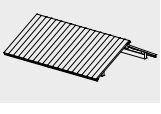
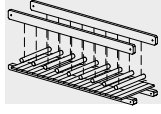
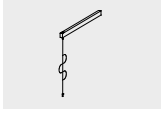
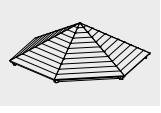


Order No 3.26500

with Hexagonal Platform 2.00 m

Order No 3.28500

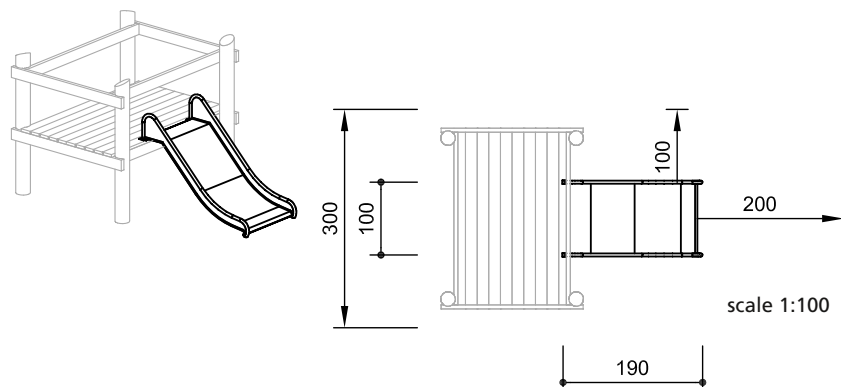


Standard elements for combination with Platforms 2.00 m

Order No. Product name	Page	Order No. Product name	Page	Order No. Product name	Page	Order No. Product name	Page
SUSP. BRIDGE ELEMENTS		BRIDGE ELEMENTS					
							
3.66030 End Frame with Ladder	71	3.66387 End Frame with Ladder	74	3.67500 Inclined Wall 3.69440 Holding Rope	68	3.69460 Straight Firemen's Pole	76
							
3.66085 Support Frame	70	3.66370 Support Frame for Chain Handrail	70	3.67505/3.67506 Climbing Wall	75	3.69464 Bent Firemen's Pole	76
							
3.66090 ff. Running Boards 3, 4, 5 m	71	3.66320 ff. Bridge 3, 4, 5 m with Chain Handrail	74	3.68510 Double Hanging Rope	65	3.69520 Climbing Trunk with Chain Handrail	66
CHAIN PATH ELEMENTS		ROPE BRIDGE ELEMENTS					
							
3.66220 End Frame with Ladder	73	3.66520 End Frame with Ladder	72	3.69010 Balancing Rope with Holding Rope	65	3.63420 Stainless Steel Slide width 0.45 m	438
							
3.66230 End Frame for Inclined Path without safety board	73	3.66633 Support Frame	70	3.69180 Inclined Climbing Net	64	3.63360 Stainless Steel Slide width 1.00 m	440
							
3.66250 Support Frame	70	3.66550 ff. Rope Bridge 3, 4, 5 m	72	3.69350 Vertical Climbing Net	67	3.26800/3.26900 Roof	77
		MISCELLANEOUS					
3.66260 ff. Handrails and Running Board Timbers path 3, 4 m	73			3.69413 Climbing Ladder with Beam	76	3.26920 Roof	78
		3.67380/3.67390 Ladders	69				
				3.69451 Climbing Rope with Beam	76		

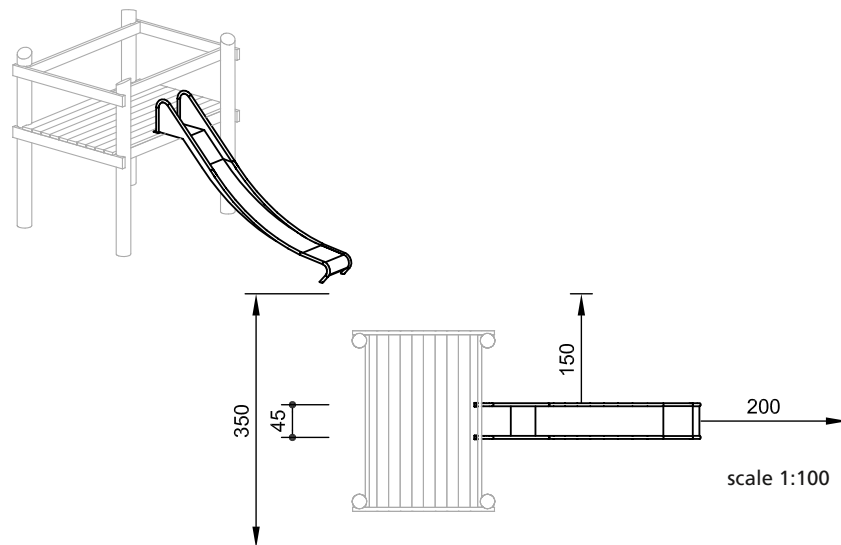
Order No 3.63300 Stainless Steel Slide

installation height 1.00 m



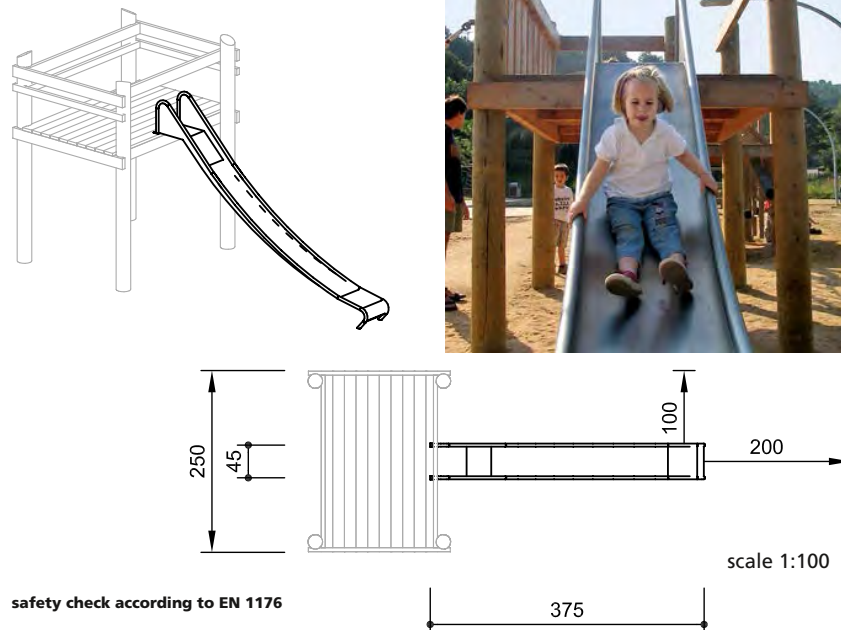
Order No 3.63020 Stainless Steel Slide

installation height 1.50 m



Order No 3.63420 Stainless Steel Slide

installation height 2.00 m



safety check according to EN 1176



3.63300



3.63020



3.63420

Technical information

total construction of slides made of stainless steel, slide walls glass bead blasted

thickness of sliding surface 2 mm

handrail tube Ø 42 mm

ground anchor of oak heartwood

Order No 3.63020/3.63420

one-piece construction

total construction of slides mould-profiled longitudinally, no welding seams along the slide surface



Dimensions

(small deviations possible)

Order No 3.63300

sliding width 1.00 m
weight 65 kg

Order No 3.63020

sliding width 0.45 m
weight 53 kg

Order No 3.63420

sliding width 0.45 m
weight 69 kg

Components

1 slide with ground anchor

Installation information

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

Foundations
excavation depth for ground anchor 55 cm

Attention:

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

Technical changes reserved.

Note

The slides shown on this page are examples from our standard slide range. For additional types of slides please refer to Movement > Sliding.

Note on installation

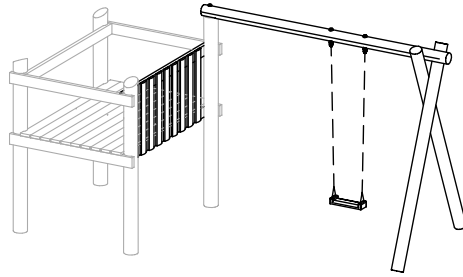
Avoid orientation of the slide to the south (heating up of material).

Please refer to the price list for a more detailed explanation of the quality characteristics.

High Swing long

Order No 3.19850

for attachment to Platform 1.50 m



For a description of the materials used for the attachment swings, please refer to Movement Swinging.

Dimensions

(small deviations possible)

Order No	3.19850	3.19852
height	3.00 m	3.00 m
vertical clearance	2.80 m	2.80 m
length	3.65 m	3.95 m
width	2.30 m	2.20 m
weight	185 kg	145 kg

Components

Order No 3.19850

- 1 support frame
- 1 cross beam with joints
- 1 swing seat with chains
- 1 guarding section for platform

Order No 3.19852

- 1 support frame with steel feet
- 1 cross beam made of steel with joints
- 1 swing seat with chains
- 1 guarding section for platform

Installation information

Surfacing requirements corresponding to a fall height of ≤ 2.00 m (please refer to price list for more detailed information)

Foundations

Order No 3.19850

- 2 items 60 x 70 x 60 cm
- excavation depth 80 cm

Order No 3.19852

- 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.

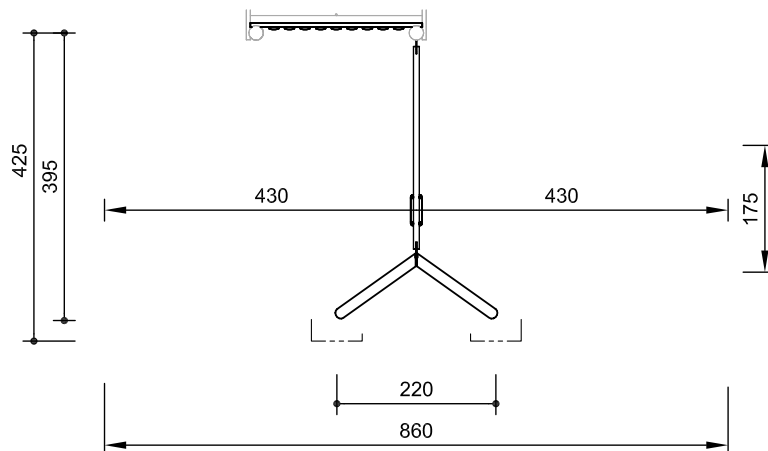
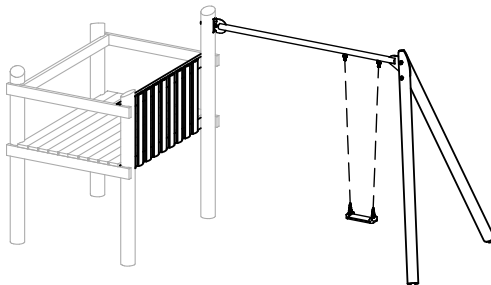
Technical changes reserved.

Order No. 3.19850 also available with steel feet.

High Swing special long

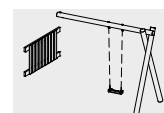
Order No 3.19852

for attachment to Platform 1.50 m



safety check according to EN 1176

scale 1:100

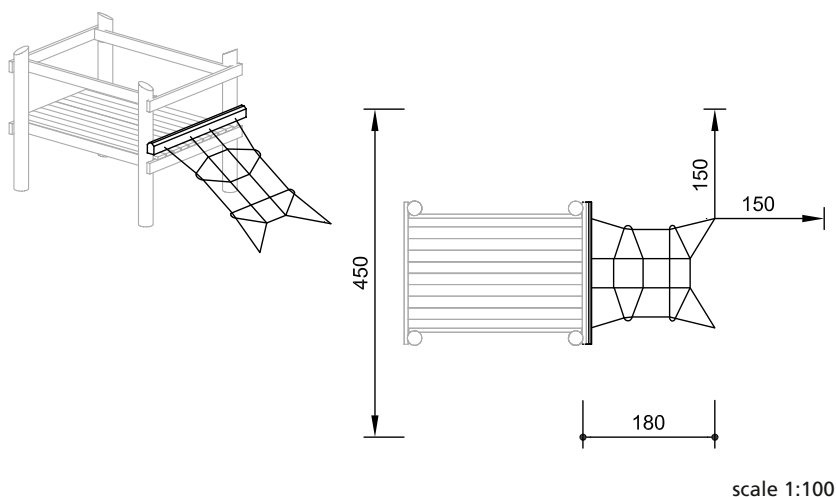


3.19850

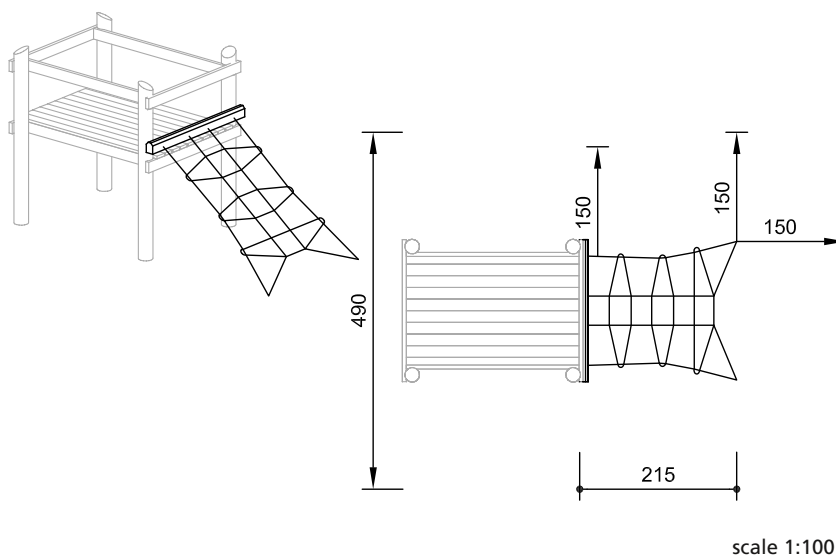


3.19852

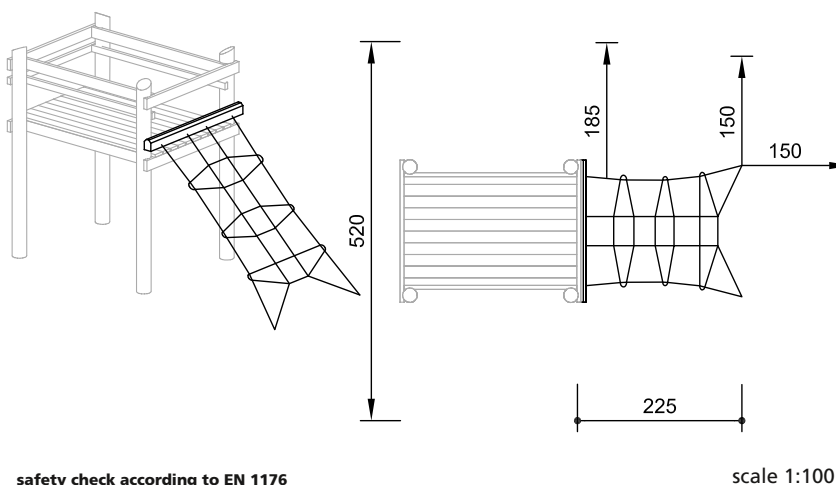
Order No 3.69140 Inclined Climbing Net
for attachment to Platform 1.00 m



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



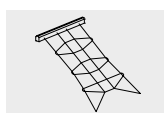
Order No 3.69180 Inclined Climbing Net
for attachment to Platform 2.00 m



safety check according to EN 1176



3.69140



3.69160



3.69180

Technical information

core-free timber

cross beams of non-impregnated mountain larch, core-free, thus decreasing occurrences of cracking



Corocord® rope

special ropes of "Hercules type"
net of 19 mm six-strand Corocord® rope of the special "Hercules type", abrasion-protected through heating of the six steel strands and melting the polyamide sleeve onto them, standard colour red



aluminium swages

double-conical aluminium swages with rounded-off ends



S-clamps

neatly rounded Corocord®S-clamps of stainless steel, Ø 8 mm



Please refer to the price list for a more detailed explanation of the quality characteristics.

Dimensions

(small deviations possible)

Order No 3.69140

net 1.50 x 2.00 m
installation height 1.00 m
weight 55 kg

Order No 3.69160

net 1.50 x 2.50 m
installation height 1.50 m
weight 60 kg

Order No 3.69180

net 1.50 x 3.00 m
installation height 2.00 m
weight 65 kg

Components

1 inclined climbing net with cross beam

Installation information

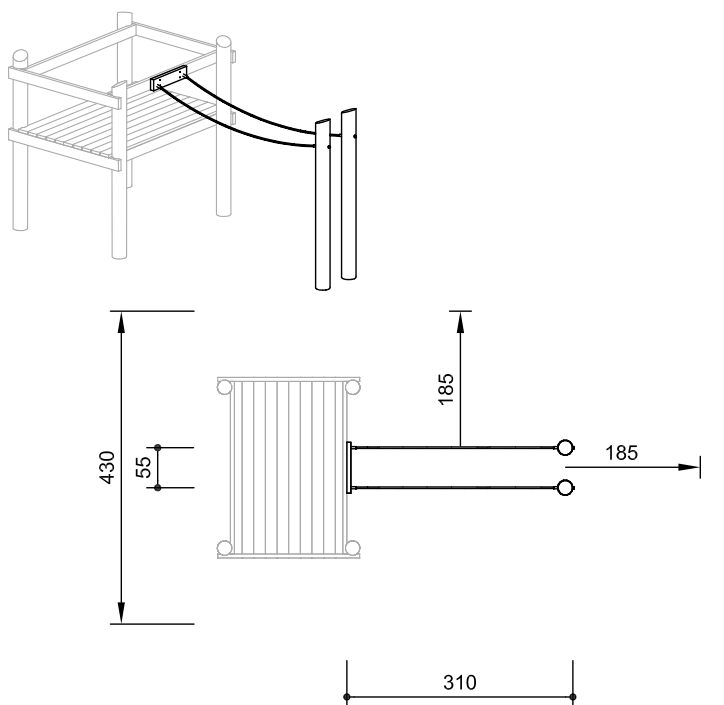
Surfacing requirements
corresponding to a fall height
determined by installation height
(please refer to price list for more
detailed information)

Foundations
2 items 50 x 50 x 40 cm
excavation depth 80 cm

Attention:

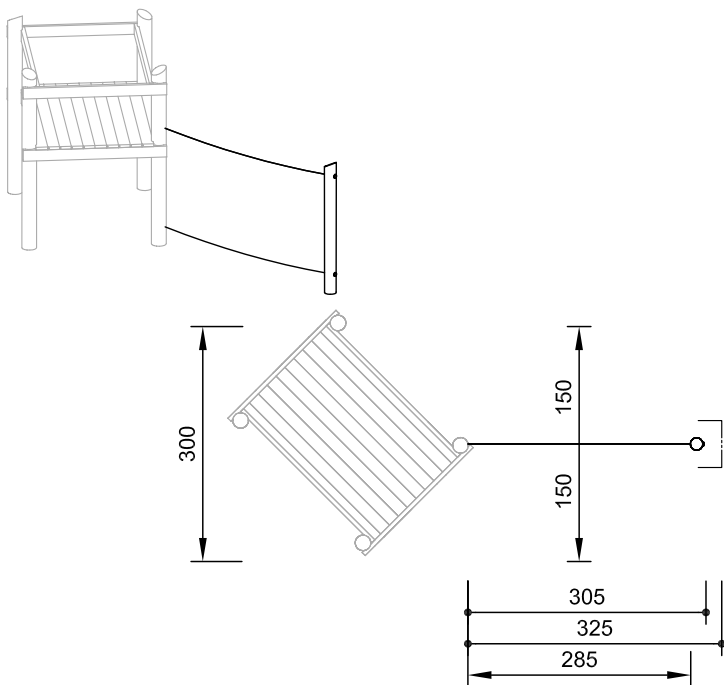
**Exact measurements may vary;
for all installation dimensions refer
to current assembly instructions.**
Technical changes reserved.

Double Hanging Rope Order No 3.68510



scale 1:100

Balancing Rope with Holding Rope Order No 3.69010



scale 1:100

safety check according to EN 1176

Attention:
Exact measurements may vary; for all installation dimensions refer to current assembly instructions.
Technical changes reserved.
Equipment also available with steel feet or made of larch with steel feet.

Technical information

de-barked

de-barked posts, Ø 18 - 21 cm, of spruce/fir, boiler pressure impregnated according to DIN 68800-3, use class 4



angle cut

vertical stand posts with angle cut in the end grain section as constructive wood preservation



Corocord® rope

special ropes of "Hercules type"
six-strand Corocord® rope of the special "Hercules type", abrasion-protected through heating of the six steel strands and melting the polyamide sleeve onto them, standard colour red



aluminium swages

double-conical aluminium swages with rounded-off ends



rope connection fixed

close fitting connection without dangerous openings



Dimensions

(small deviations possible)

Order No 3.68510

height of rope	2.00 m
length	3.10 m
width	0.55 m
weight	90 kg

Order No 3.69010

height of balancing rope	0.25 m
height of holding rope	1.40 m
length	3.05 m
weight	50 kg

Components

Order No 3.68510

2 stand posts
2 ropes, length 2.90 m

Order No 3.69010

1 stand post
2 ropes, length 2.90 m

Installation information

Surfacing requirements

Order No 3.68510
corresponding to a fall height of ≤ 2.00 m

Order No 3.69010
corresponding to a fall height of ≤ 1.50 m
(please refer to price list for more detailed information)

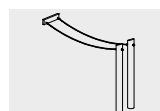
Foundations

Order No 3.68510

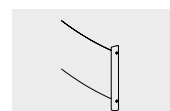
1 item 60 x 110 x 60 cm
excavation depth 80 cm

Order No 3.69010

1 item 60 x 60 x 50 cm
excavation depth 70 cm



3.68510

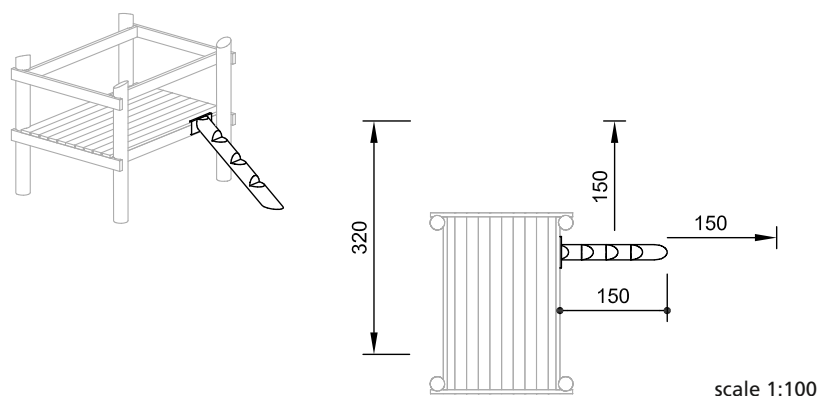


3.69010

Please refer to the price list for a more detailed explanation of the quality characteristics.

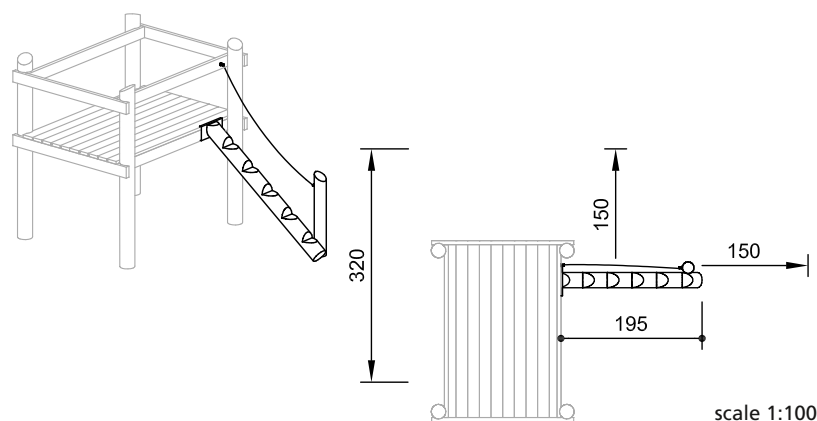
Climbing Trunk Order No 3.69500

for attachment to Platform 1.00 m



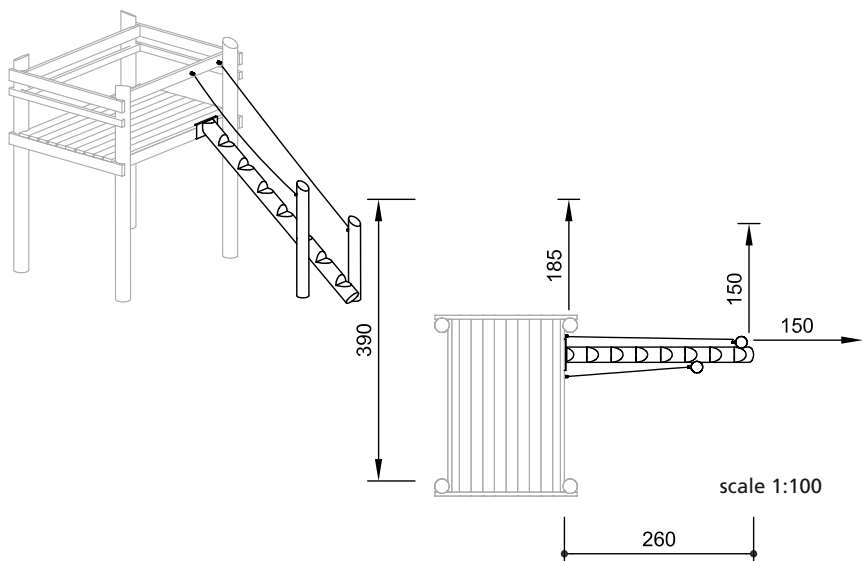
Climbing Trunk with handrail on one side Order No 3.69510

for attachment to Platform 1.50 m



Climbing Trunk with double-sided handrail Order No 3.69520

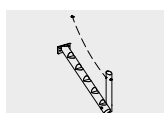
for attachment to Platform 2.00 m



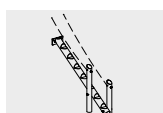
safety check according to EN 1176



3.69500



3.69510



3.69520

Technical information

equipment of non-impregnated mountain larch

de-barked

de-barked posts, stand posts
Ø 15 - 18 cm, climbing trunk Ø 22.5 cm



angle cut

vertical stand posts with angle cut in the end grain section as constructive wood preservation



chains

short-link chains, 6 mm, welded before hot-dip galvanisation (stainless steel chain available on request)



Dimensions

(small deviations possible)

Order No 3.69500

length 2.45 m
weight 50 kg

Order No 3.69510

length 2.35 m
weight 100 kg

Order No 3.69520

length 3.15 m
weight 140 kg

Components

Order No 3.69500

1 climbing trunk

Order No 3.69510

1 climbing trunk
1 stand post with chain handrail

Order No 3.69520

1 climbing trunk
2 stand posts with chain handrails

Installation information

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

Foundations

Order No 3.69500

1 item 60 x 100 x 40 cm
excavation depth 60 cm

Order No 3.69510

1 item 60 x 60 x 50 cm
excavation depth 70 cm

Order No 3.69520

2 items 60 x 60 x 50 cm
excavation depth 70 cm

Attention:

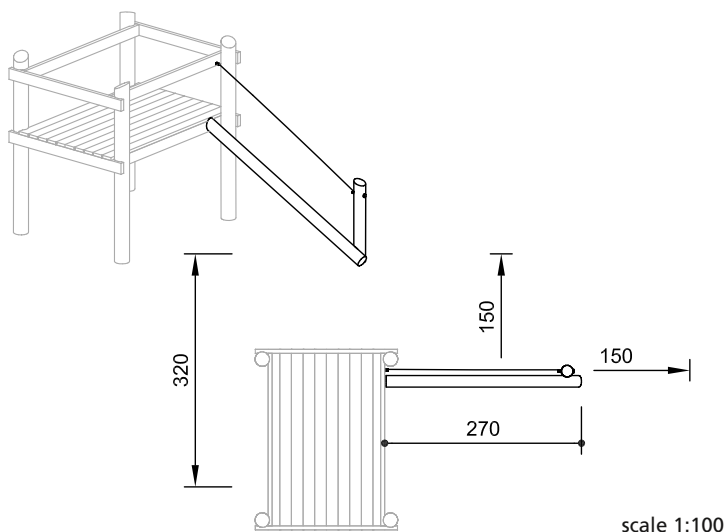
**Exact measurements may vary;
for all installation dimensions refer
to current assembly instructions.**

Technical changes reserved.

Equipment also available with steel feet.

Please refer to the price list for a more detailed explanation of the quality characteristics.

Inclined Balancing Beam
Order No. 3.68300
 for attachment to Platform 1.50 m



Technical information

Order No. 3.68300

equipment of non-impregnated mountain larch
de-barked
 de-barked posts, Ø 15 - 18 cm

angle cut

vertical stand posts with angle cut in the end grain section as constructive wood preservation

chains

short-link chains, 6 mm, welded before hot-dip galvanisation (stainless steel chain available on request)

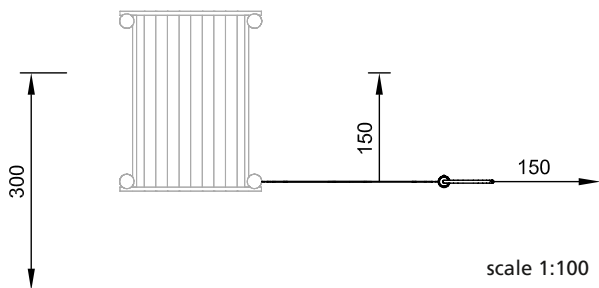
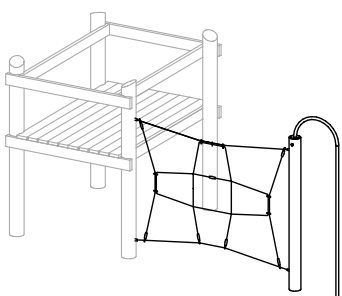
Dimensions

(small deviations possible)
 length 3.00 m
 weight 100 kg

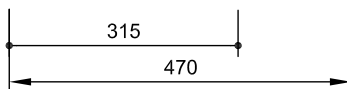


Please refer to the price list for a more detailed explanation of the quality characteristics.

Vertical Climbing Net
Order No 3.69350



safety check according to EN 1176



Components

1 vertical net with 1 stand post
 1 bent fireman's pole

Installation information

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

Foundations

Order No 3.69350
 1 item 60 x 60 x 60 cm excavation depth 80 cm
 1 item 55 x 40 x 30 cm excavation depth 50 cm

Components

1 inclined balancing beam
 1 stand post with chain handrail

Installation information

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

Foundations

1 item 60 x 60 x 50 cm excavation depth 70 cm

Order No 3.69350

de-barked

de-barked posts, Ø 15 - 18 cm, of spruce/fir, boiler pressure impregnated according to DIN 68800-3, use class 4



perforated

the earth/air zone of the wood is perforated by small bore holes to ensure that the impregnating agent penetrates this particularly endangered zone



Corocord® rope

special ropes of "Hercules type"
 net of 19 mm six-strand Corocord® rope of the special "Hercules type", abrasion-protected through heating of the six steel strands and melting the polyamide sleeve onto them, standard colour red



S-clamps

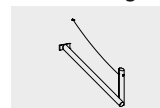
neatly rounded Corocord®S-clamps made of stainless steel, Ø 8 mm



firemen's pole of stainless steel, glass bead blasted, Ø 42 mm

Dimensions

(small deviations possible)
 height of net 2.00 m
 net size 1.75 x 2.50 m
 width 3.15 m
 weight 70 kg



3.68300



3.69350

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

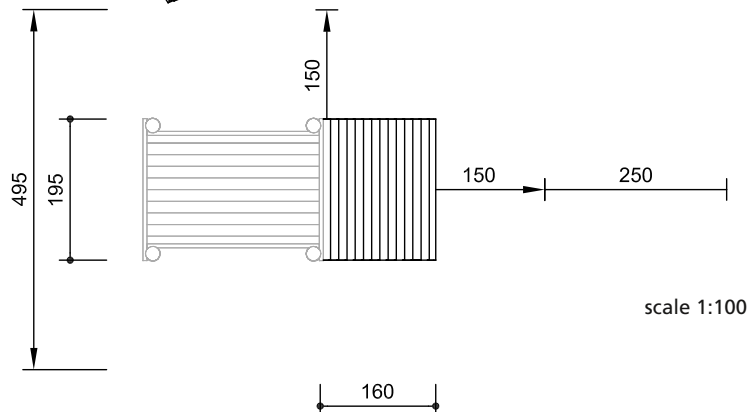
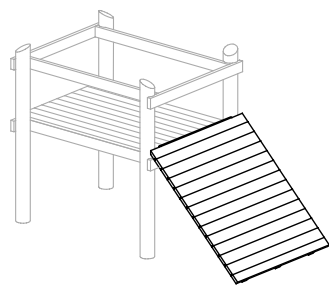
Technical changes reserved.

Equipment also available with steel feet; vertical net also available made of larch with steel feet.

Inclined Wall

Order No. 3.67520

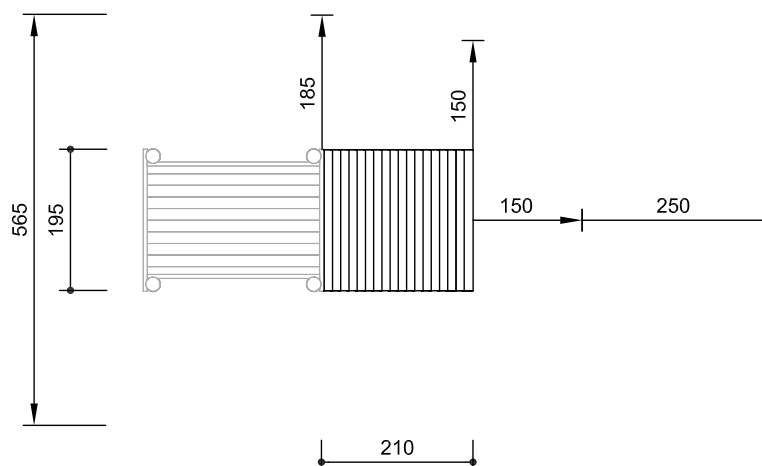
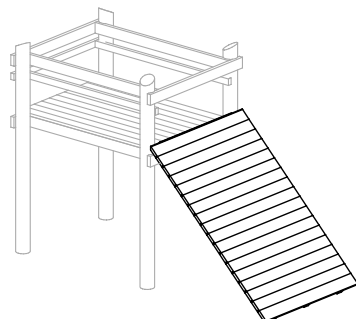
for attachment to Platform 1.50 m



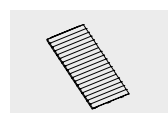
Inclined Wall

Order No 3.67500

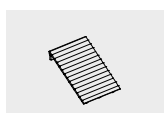
for attachment to Platform 2.00 m



safety check according to EN 1176



3.67500

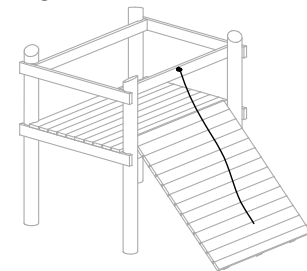


3.67520

Holding Rope

Order No 3.69470

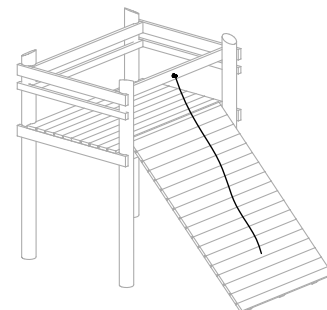
for Inclined Wall with installation height 1.50 m



Holding Rope

Order No 3.69440

for Inclined Wall with installation height 2.00 m



Technical information

Order No. 3.67520/3.67500

equipment of non-impregnated mountain larch, anchoring to the ground of oak heartwood

core-free timber

sawn timbers core-free, thus decreasing occurrences of cracking

tongue and groove

covering of 40 mm tongue and groove boarding



Dimensions

(small deviations possible)

Order No 3.67500

installation height 2.00 m
length 2.90 m
width 1.95 m
weight 200 kg

Order No. 3.67520

installation height 1.50 m
length 2.20 m
width 1.95 m
weight 150 kg

Components

1 inclined wall with inclination 45°
with stand posts

Installation information

Surfacing requirements
corresponding to a fall height of

Order No. 3.67500 ≤ 2.00 m

Order No. 3.67520 ≤ 1.50 m

(please refer to price list for more detailed information)

Foundations

Order No 3.67500

2 items 50 x 50 x 40 cm
excavation depth 60 cm

Order No 3.67520

2 items 50 x 50 x 40 cm
excavation depth 60 cm

Order No. 3.69470/3.69440

Corocord® rope

special ropes of "Hercules type"

six-strand Corocord® rope of the special "Hercules type", abrasion-protected through heating of the six steel strands and melting the polyamide sleeve onto them, standard colour rainbow



aluminium swages

double-conical aluminium swages with rounded-off ends



rope connection rotating

close fitting connection without dangerous openings, with integrated swivel, the bearing consists of one brass bush



Attention:

**Exact measurements may vary;
for all installation dimensions refer
to current assembly instructions.**

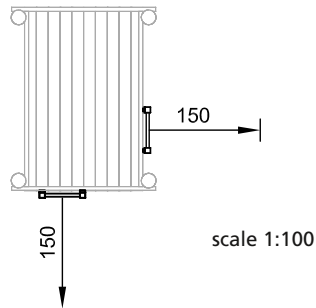
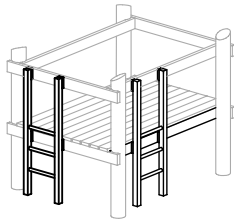
Technical changes reserved.

Equipment also available with steel feet.

Please refer to the price list for a more detailed explanation of the quality characteristics.

Ladder for Platform 1.00 m
for attachment to the short side
Order No. 3.67340

for attachment to the long side
Order No. 3.67350



Technical information

equipment of non-impregnated
mountain larch

core-free timber

sawn timbers core-free, thus decreasing
occurrences of cracking



hardwood rungs

climbing rungs of hardwood,
milled and mortised, Ø 42 mm



Dimensions

(small deviations possible)

inst. height	1.00 m	1.50 m	2.00 m
length	1.80 m	2.30 m	2.80 m
width	0.62 m	0.62 m	0.62 m
weight	14.5 kg	17.5 kg	20.5 kg

Components

1 ladder

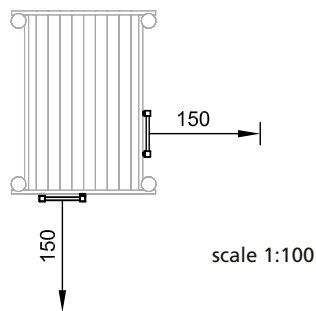
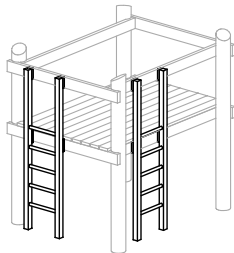
Installation information

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

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

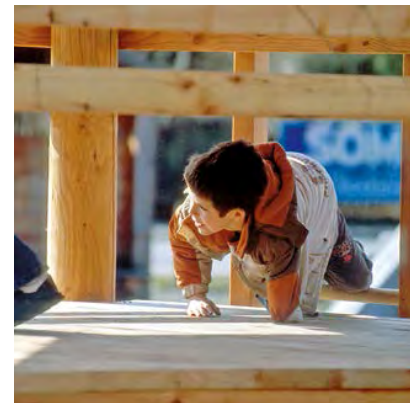
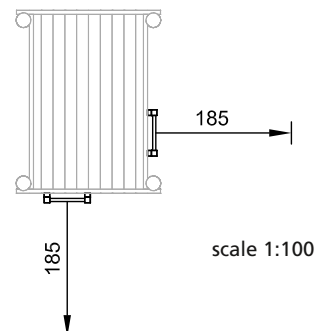
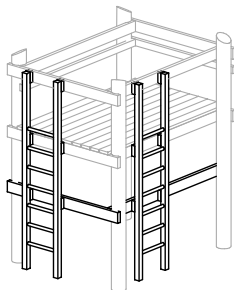
Ladder for Platform 1.50 m
for attachment to the short side
Order No. 3.67360

for attachment to the long side
Order No. 3.67370



Ladder for Platform 2.00 m
for attachment to the short side
Order No. 3.67380

for attachment to the long side
Order No. 3.67390



safety check according to EN 1176



3.67340/3.67350



3.67360/3.67370



3.67380/3.67390

Please refer to the price list for a more detailed
explanation of the quality characteristics.

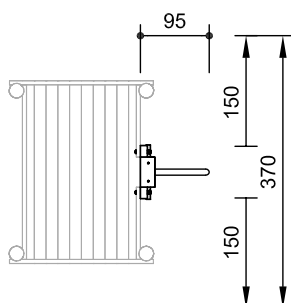
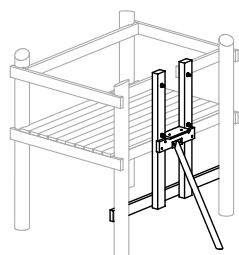
SUPPORT FRAMES

for Suspension Bridge, platform height 1.50 m

Order No. 3.66075

for Rope Bridge, platform height 1.50 m

Order No. 3.66623



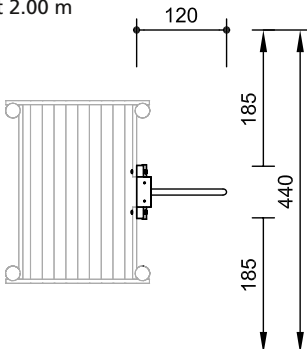
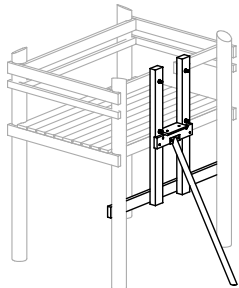
scale 1:100

for Suspension Bridge, platform height 2.00 m

Order No. 3.66085

for Rope Bridge, platform height 2.00 m

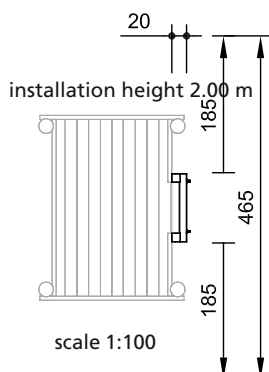
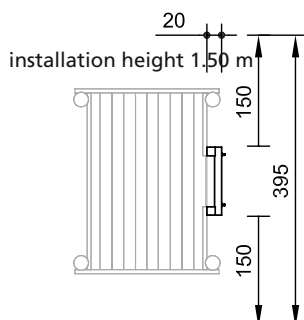
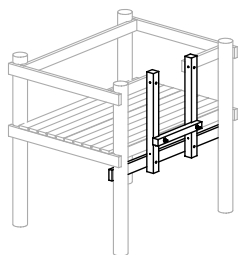
Order No. 3.66633



scale 1:100

for Chain Path

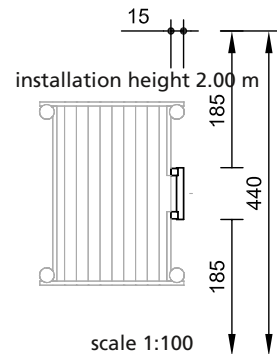
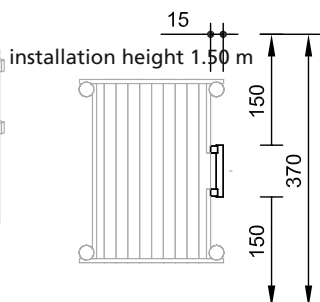
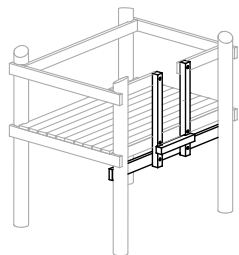
Order No. 3.66250



scale 1:100

for Bridges

Order No. 3.66370

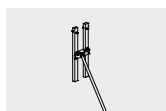


scale 1:100

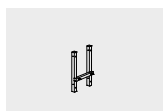
safety check according to EN 1176



3.66075/3.66623



3.66085/3.66633



3.66250



3.66370

Technical information

all support frames of non-impregnated mountain larch

core-free timber

sawn timbers core-free, thus decreasing occurrences of cracking



concealed head

large surface for pressure distribution, prevents water from getting inside, protects the bolt head



metal braces hot-dip galvanised, Ø 83 mm

Components

1 frame each
with metal brace in the case of suspension bridges and rope bridges

Installation information

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

Foundations

Order No. 3.66075/3.66085

Support Frame for Suspension Bridge

Order No. 3.66623/3.66633

Support Frame for Rope Bridge

1 item 60 x 60 x 40 cm

excavation depth 60 cm

Attention:

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

Technical changes reserved.

Please refer to the price list for a more detailed explanation of the quality characteristics.

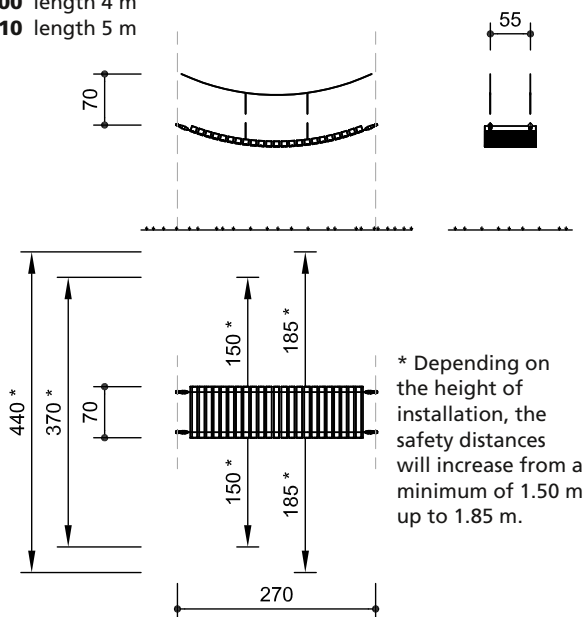
Running Boards for Suspension Bridges with chain handrails

Order No.

3.66090 length 3 m

3.66100 length 4 m

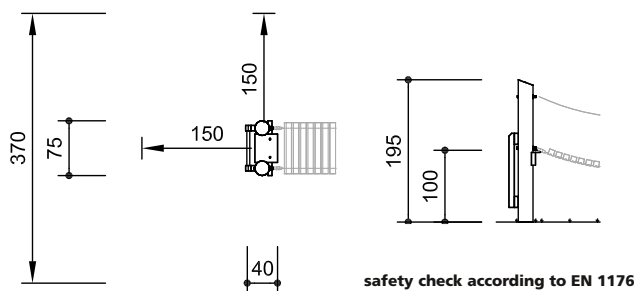
3.66110 length 5 m



Order No. 3.66030

End Frame with Ladder

scale 1:100



Installation information

Surfacing requirements
depend on the installation conditions
(please refer to price list for more detailed information)

Foundations

Order No. 3.66030 End Frame

1 item 125 x 120 x 60 cm

excavation depth 80 cm

Attention:

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

Technical changes reserved.

End frame also available with steel feet or made of larch with steel feet.

Technical information

running board timbers made of non-impregnated mountain larch

core-free timber

sawn timbers core-free, thus decreasing occurrences of cracking, running board timbers individually fastened to carrying ropes

rope connection with joint

close fitting connection without dangerous openings; the bearing consists of one brass bush

adjustable

easy to maintain, no projecting threads after re-tightening due to two-piece bolt connection

brass bush

for all to and fro movements we use bush bearings which allow for self-lubrication while in use and are easy to exchange if required

chains

short-link handrail chains, 6 mm, of stainless steel

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

Order No. 3.66030

End Frame with Ladder

de-barked

de-barked posts, Ø 18 - 21 cm, of spruce/fir, boiler pressure impregnated according to DIN 68800-3, use class 4

angle cut

vertical stand posts with angle cut in the end grain section as constructive wood preservation

perforated

the earth/air zone of the wood is perforated by small bore holes to ensure that the impregnating agent penetrates this particularly endangered zone

hardwood rungs

climbing rungs of hardwood, milled and mortised, Ø 42 mm

plywood

starting board made of three-layer waterproof plywood, mountain larch, 30 mm

Dimensions

(small deviations possible)

walkway length	2.70/3.70/4.60 m
walkway width	0.70 m
running boards	75 x 75 mm
weight	50/80/95 kg
end frame	
with ladder	100 kg

Components

Order No. 3.66030

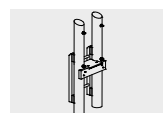
1 end frame with ladder

Order No. 3.66090/3.66100/3.66110

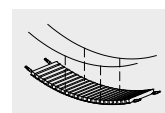
1 walkway with chain handrails and distance battens



Please refer to the price list for a more detailed explanation of the quality characteristics.



3.66030



3.66090 - 3.66110

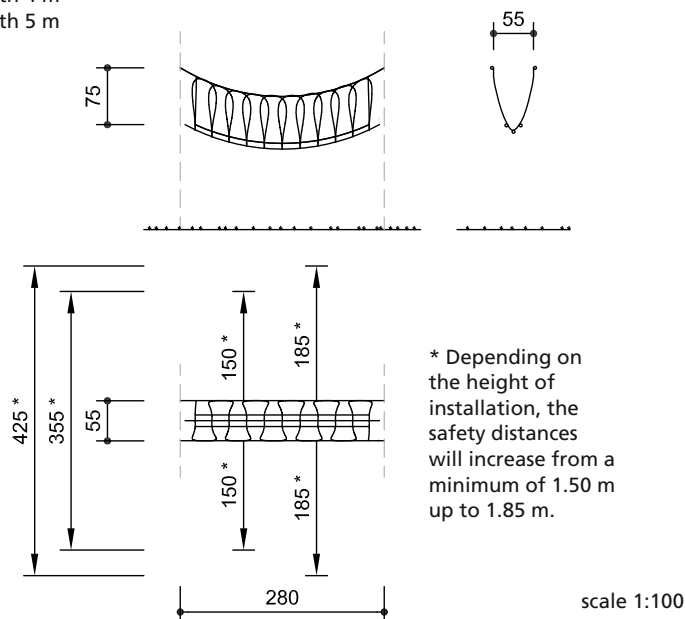
Running Boards for Rope Bridges

Order No.

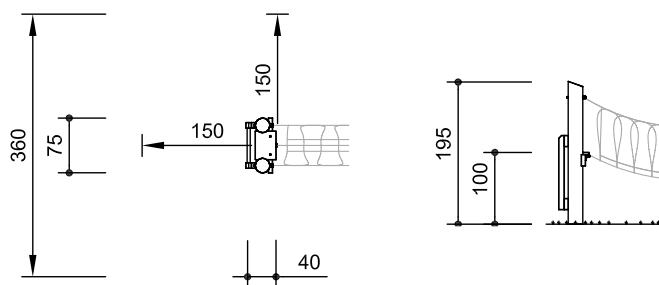
3.66550 length 3 m

3.66560 length 4 m

3.66570 length 5 m



Order No. 3.66520 End Frame with Ladder



safety check according to EN 1176



Components

Order No. 3.66520

1 end frame with ladder

Order No. 3.66550/3.66560/3.66570

1 rope bridge with distance battens

Installation information

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

Foundations

Order No. 3.66520 End Frame

1 item 125 x 120 x 60 cm
excavation depth 80 cm

Attention:

Exact measurements may vary, for all installation dimensions refer to current assembly instructions.

Technical changes reserved.

End frame also available with steel feet or larch version with steel feet.

Technical information

Corocord® rope

special ropes of "Hercules type"

rope bridge of 19 mm six-strand Corocord® rope of the special "Hercules type", abrasion-protected through heating of the six steel strands and melting the polyamide sleeve onto them, standard colour red



aluminium swages

double-conical aluminium swages with rounded-off ends



S-clamps

neatly rounded Corocord®S-clamps made of stainless steel, Ø 8 mm



rope connection with joint

close fitting connection without dangerous openings; the bearing consists of one brass bush



adjustable

easy to maintain, no projecting threads after re-tightening due to two-piece bolt connection



brass bush

for all to and fro movements we use bush bearings which allow for self-lubrication while in use and are easy to exchange if required



End Frame with Ladder

Order No. 3.66520

de-barked

de-barked posts, Ø 18 - 21 cm, of spruce/fir, boiler pressure impregnated according to DIN 68800-3, use class 4



angle cut

vertical stand posts with angle cut in the end grain section as constructive wood preservation



perforated

the earth/air zone of the wood is perforated by small bore holes to ensure that the impregnating agent penetrates this particularly endangered zone



hardwood rungs

climbing rungs of hardwood, milled and mortised, Ø 42 mm



plywood

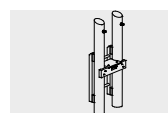
starting board made of three-layer waterproof plywood, mountain larch, 30 mm



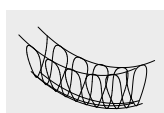
Dimensions

(small deviations possible)

bridge length	2.80/3.80/4.70 m
width	0.55 m
weight	40/53/66 kg
end frame	
with ladder	100 kg



3.66520



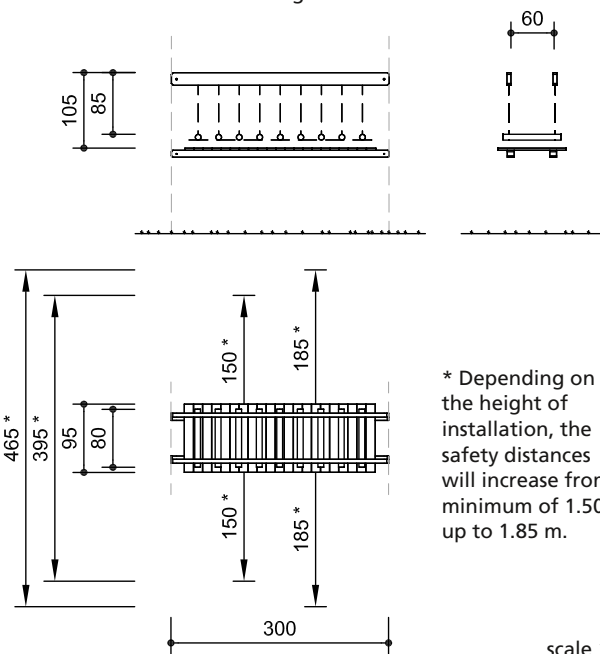
3.66550 - 3.66570

Please refer to the price list for a more detailed explanation of the quality characteristics.

Running Board Timbers for Chain Path with safety board

Order No. 3.66260 length 3 m

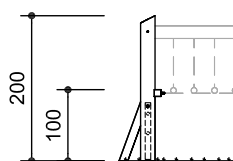
Order No. 3.66270 length 4 m



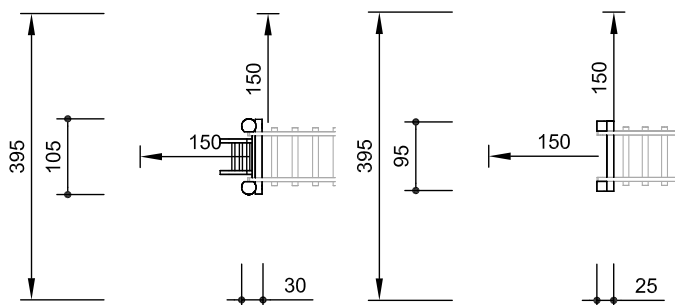
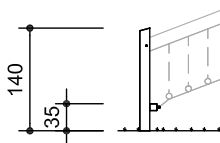
* Depending on the height of installation, the safety distances will increase from a minimum of 1.50 m up to 1.85 m.

scale 1:100

Order No. 3.66220 End Frame with Ladder



Order No. 3.66230 End Frame for Inclined Chain Path



safety check according to EN 1176

Components

Order No. 3.66260/3.66270

2 handrails with running board timbers and chains
1 safety board

Order No. 3.66263/3.66273

2 handrails with running board timbers and chains

Order No. 3.66220

1 end frame with ladder

Order No. 3.66230

1 end frame for inclined chain path

Attention:

Exact measurements may vary; for all installation dimensions refer to current assembly instructions.
Technical changes reserved.
End frames also available with steel feet or made of larch with steel feet.

Technical information

equipment of non-impregnated mountain larch

core-free timber

sawn timbers core-free, thus decreasing occurrences of cracking



chains

suspended on short-link chains
6 mm, welded before hot-dip galvanisation (stainless steel chains available on request)



Order No. 3.66220

End Frame with Ladder de-barked

de-barked posts, Ø 16/18 cm, of spruce/fir, boiler pressure impregnated according to DIN 68800-3, use class 4



angle cut

vertical stand posts with angle cut in the end grain section as constructive wood preservation



perforated

The earth/air zone of the wood is perforated by small bore holes to ensure that the impregnating agent penetrates this particularly endangered zone



hardwood rungs

climbing rungs of hardwood, milled and mortised, Ø 42 mm



Order No. 3.66230

End Frame for Inclined Chain Path

stand posts of oak heartwood, cross beams and ladder beams of non-impregnated mountain larch

core-free timber

sawn timbers core-free, thus decreasing occurrences of cracking



Dimensions

(small deviations possible)

handrail length	3.00/4.00 m
width	0.95 m
running boards	Ø 80 mm
weight	120/160 kg
end frame	
with ladder	100 kg
end frame for inclined chain path	70 kg

Installation information

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

Foundations

Order No. 3.66220

End Frame with Ladder

2 items 60 x 60 x 60 cm

1 item 60 x 30 x 30 cm

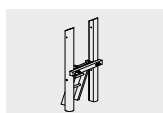
excavation depth 50 cm

Order No. 3.66230

End Frame for Inclined Chain Path

2 items 60 x 60 x 50 cm

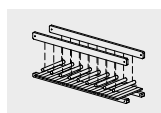
excavation depth 70 cm



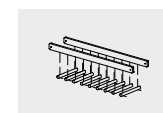
3.66220



3.66230



3.66260 - 3.66270



3.66263 - 3.66273

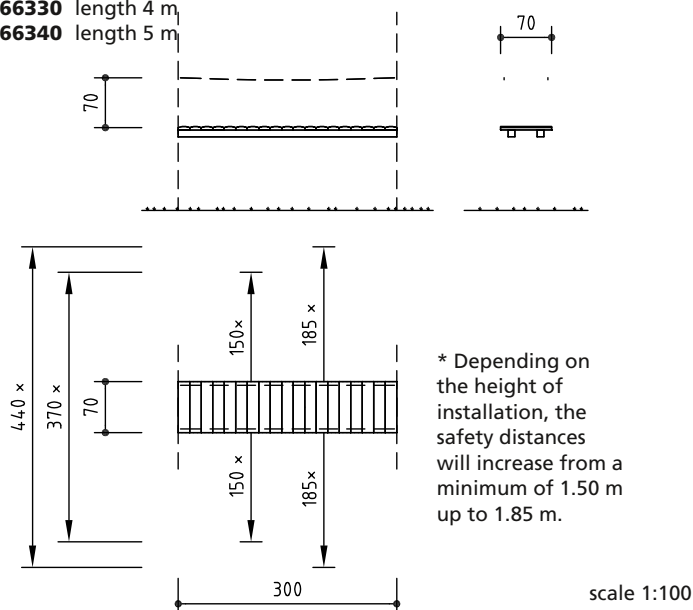
Please refer to the price list for a more detailed explanation of the quality characteristics.

Bridge with Chain Handrail

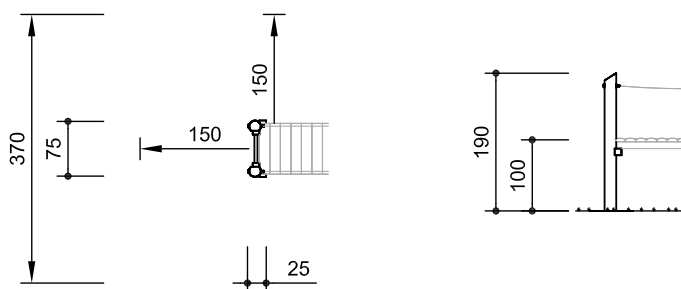
Order No. 3.66320 length 3 m

Order No. 3.66330 length 4 m

Order No. 3.66340 length 5 m



Order No. 3.66387 End Frame with Ladder



safety check according to EN 1176

Components

Order No. 3.66300

1 bridge, length 3 m

order No. 3.66320/3.66330/3.66340

1 bridge with chain handrails
length 3, 4, 5 m

Order No. 3.66387

1 end frame with ladder

Installation information

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

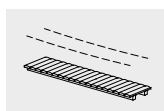
Foundations

Order No. 3.66387 End Frame

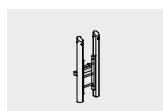
1 item 120 x 60 x 50 cm
excavation depth 70 cm



3.66300



3.66320-3.66340



3.66387

Technical information

equipment of non-impregnated
mountain larch

core-free timber

sawn timbers core-free, thus
decreasing occurrences of cracking



claddings

thickness 4 – 5 cm, de-barked by hand



chains

suspended on short-link chains, 6 mm,
welded before hot-dip galvanisation
(stainless steel chains available on
request)



Order No. 3.66387

End Frame of Round Timbers

de-barked

de-barked posts, Ø 15 - 18 cm,
of non-impregnated mountain larch



angle cut

vertical stand posts with angle cut in
the end grain section as constructive
wood preservation



hardwood rungs

climbing rungs of hardwood, milled
and mortised, Ø 42 mm



Dimensions

(small deviations possible)

length of bridge	3.00/4.00/5.00 m
width	0.70 m
weight	110/146/183 kg
end frame	
with ladder	50 kg

Attention:

**Exact measurements may vary; for
all installation dimensions refer to
current assembly instructions.**

Technical changes reserved.

**End frame also available with steel
feet.**



Please refer to the price list for a more detailed
explanation of the quality characteristics.

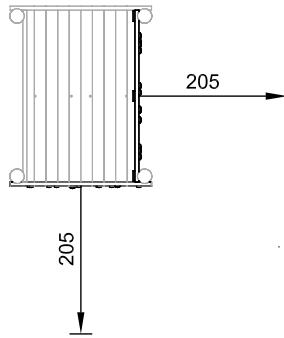
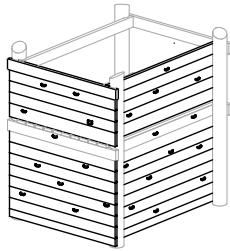
Climbing Walls for Platform 1.50 m

for attachment to the short side

Order No. 3.67515

for attachment to the long side

Order No. 3.67516



Technical information

equipment of non-impregnated mountain larch

core-free timber

sawn timbers core-free, thus decreasing occurrences of cracking



tongue and groove

climbing walls of 40 mm tongue and groove boarding



professional climbing grips made of a mixture of sand/synthetic resin with 100% safe anti-rotation system against unintended twisting of the grips

Dimensions

(small deviations possible)

Order No. 3.67515/3.67516

height 2.30 m
width 2.00 or 2.20 m

Order No. 3.67505/3.67506

height 2.00 m
width 2.00 or 2.20 m

Components

Order No. 3.67515/3.67516

1 climbing wall
with 10 or 13 climbing grips

Order No. 3.67505/3.67506

1 climbing wall
with 8 or 11 climbing grips

Installation information

Surfacing requirements

Order No. 3.67515/3.67516

corresponding to a fall height of ≤ 3.00 m

Order No. 3.67505/3.67506

corresponding to a fall height of ≤ 2.00 m
(please refer to price list for more detailed information)

Attention:

**Exact measurements may vary;
for all installation dimensions refer to
current assembly instructions.**

Technical changes reserved.

Please refer to the price list for a more detailed explanation of the quality characteristics.

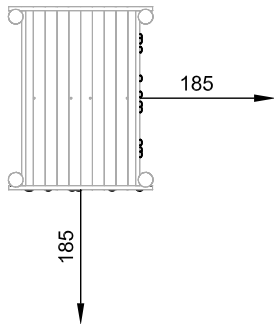
Climbing Walls for Platform 2.00 m

for attachment to the short side

Order No. 3.67505

for attachment to the long side

Order No. 3.67506

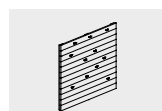


safety check according to EN 1176

scale 1:100



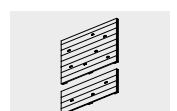
3.67505



3.67506

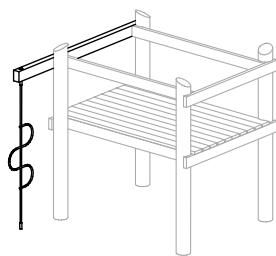


3.67515

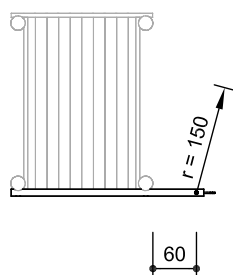


3.67516

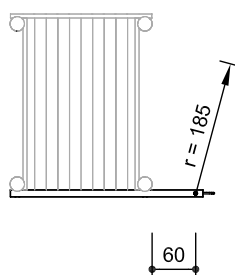
Climbing Ladder with Beam



Order No. 3.69412
for Platform 1.50 m



Order No. 3.69413
for Platform 2.00 m



Technical information

Order No. 3.69412/3.69413
3.69451/3.69452

core-free timber

sawn timbers of non-impregnated mountain larch, core-free, thus decreasing occurrences of cracking



Corocord® rope

special ropes of "Hercules type"

six-strand Corocord® rope, Ø 22 mm, of the special "Hercules type", abrasion-protected through heating of the six steel strands and melting the polyamide sleeve onto them, standard colour rainbow



rope connection fixed

close fitting connection without dangerous openings



Components

1 climbing ladder or climbing rope with beam and chain as anchoring to the ground each

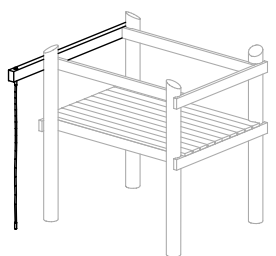
Installation information

fall height determined by platform height (please refer to price list for more detailed information)

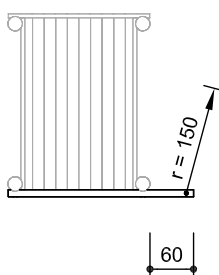
Foundations

1 item 30 x 30 x 30 cm
excavation depth 50 cm

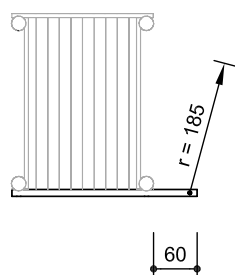
Climbing Rope with Beam



Order No. 3.69452
for Platform 1.50 m



Order No. 3.69451
for Platform 2.00 m



Order No. 3.69460

core-free timber

sawn timbers of non-impregnated mountain larch, core-free, thus decreasing occurrences of cracking



firemen's pole of stainless steel, glass bead blasted, Ø 42 mm

Components

1 straight firemen's pole with beam

Installation information

fall height determined by platform height (please refer to price list for more detailed information)

Foundations

1 item 30 x 30 x 30 cm
excavation depth 60 cm

Order No. 3.69464

firemen's pole of stainless steel, glass bead blasted, Ø 42 mm

Installation information

fall height determined by platform height (please refer to price list for more detailed information)

Components

1 bent fireman's pole

Foundations

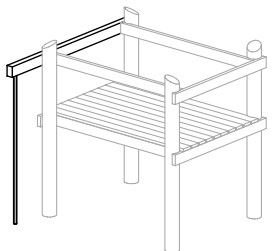
1 item 30 x 30 x 30 cm
excavation depth 60 cm

Attention:

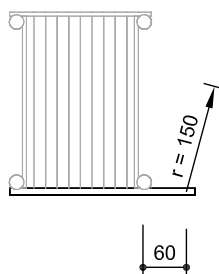
Exact measurements may vary; for all installation dimensions refer to current assembly instructions.

Technical changes reserved.

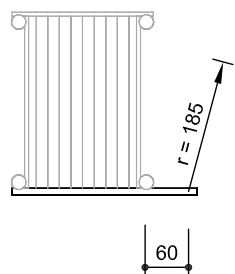
Straight Firemen's Pole with Beam



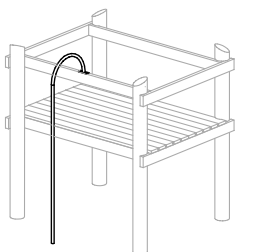
Order No. 3.69460
for Platform 1.50 m



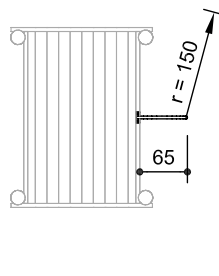
Order No. 3.69460
for Platform 2.00 m



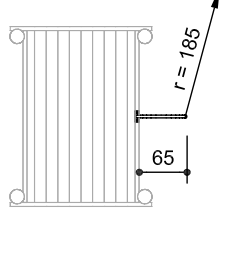
Bent Firemen's Pole with Beam



Order No. 3.69464
for Platform 1.50 m

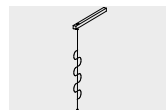


Order No. 3.69464
for Platform 2.00 m



safety check according to EN 1176

scale 1:100



3.69413



3.69451

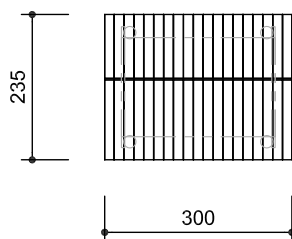
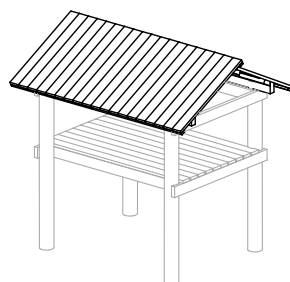


3.69460



3.69464

Roof for Platforms
Order No. 3.26800



Technical information

equipment of non-impregnated mountain larch

core-free timber

sawn timbers core-free, thus decreasing occurrences of cracking



tongue and groove

roof of 40 mm tongue and groove boarding



Dimensions

(small deviations possible)

Order No. 3.26800

roofed area	2.35 x 3.00 m
ridge height from platform	1.35 m
weight	200 kg

Order No. 3.26900

roofed area	2.35 x 3.00 m
ridge height from platform	1.80 m
weight	200 kg

Please refer to the price list for a more detailed explanation of the quality characteristics.

scale 1:100

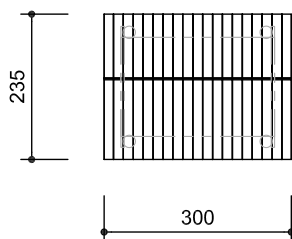
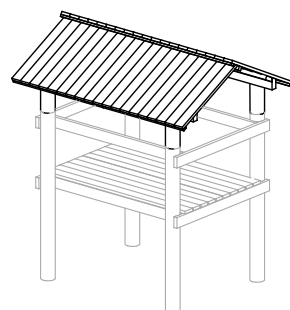
Components

2 roof sections each including supporting structure

Attention:

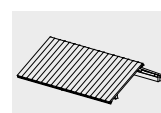
Exact measurements may vary; for all installation dimensions refer to current assembly instructions.
Technical changes reserved.

Roof for Platforms, standing headroom
Order No. 3.26900

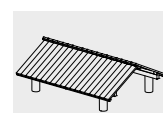


scale 1:100

safety check according to EN 1176

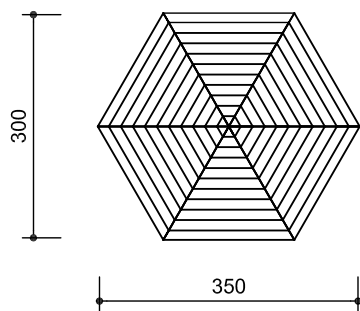
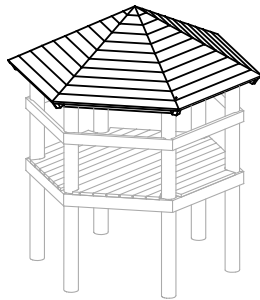


3.26800



3.26900

Roof for Hexagonal Platform
Order No. 3.26920



safety check according to EN 1176

scale 1:100

Technical information

equipment of non-impregnated
 mountain larch

core-free timber

sawn timbers core-free, thus
 decreasing occurrences of cracking



tongue and groove

roof of 40 mm tongue and groove
 boarding



Dimensions

(small deviations possible)

roofed area 3.00 x 3.50 m
 weight 300 kg

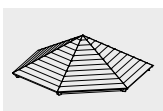
Components

6 roof parts

Attention:

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

Please refer to the price list for a more detailed
 explanation of the quality characteristics.



3.26290