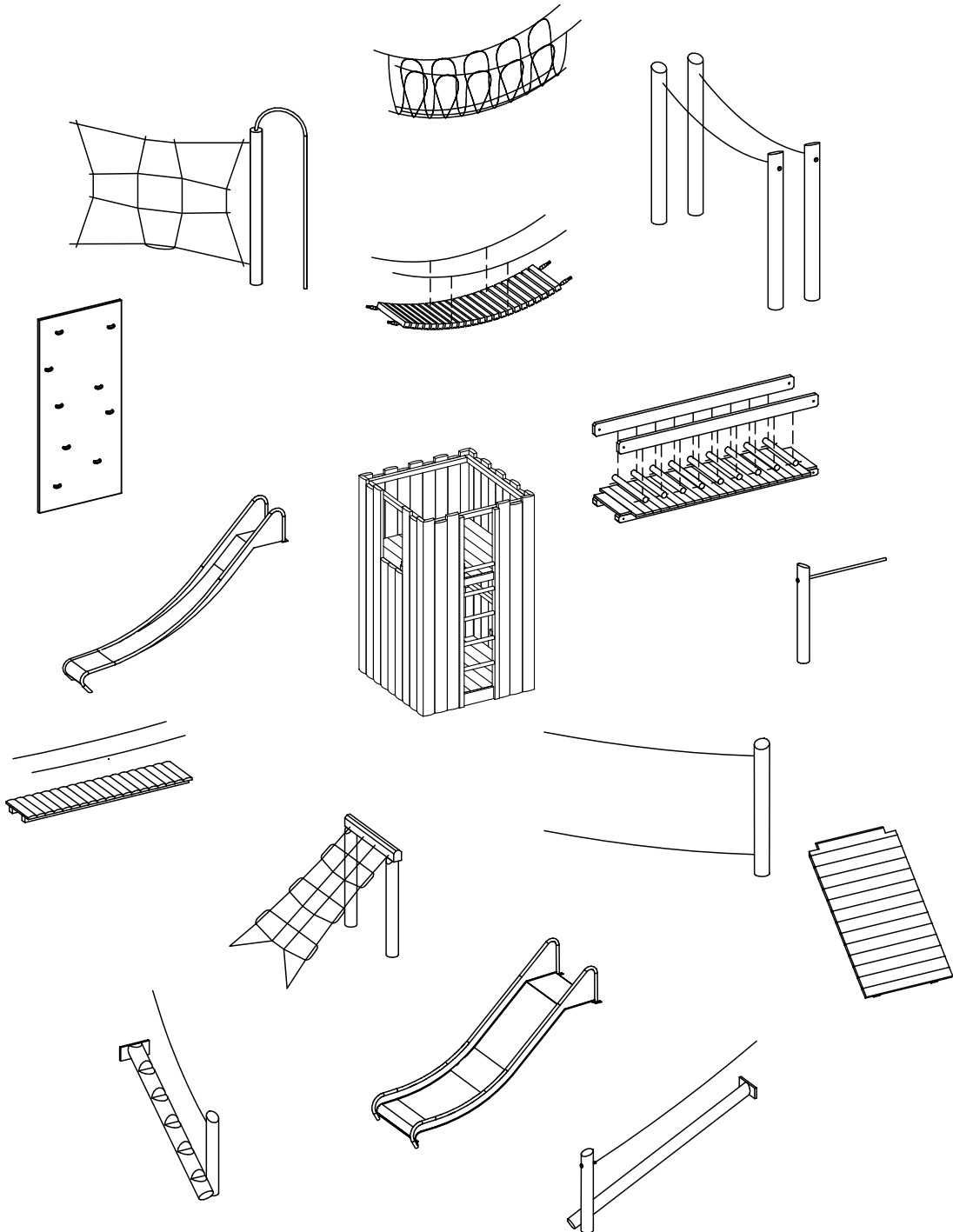



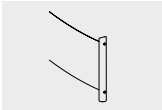
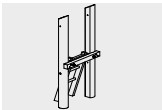
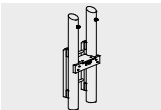




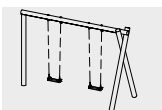


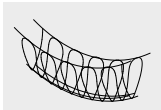

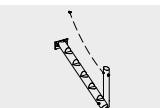
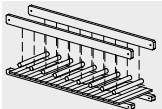

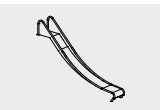
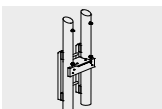





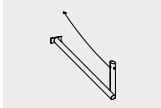
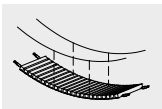
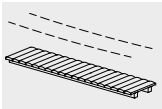
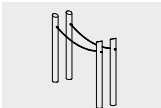


**Standard elements for combination
with Towers**

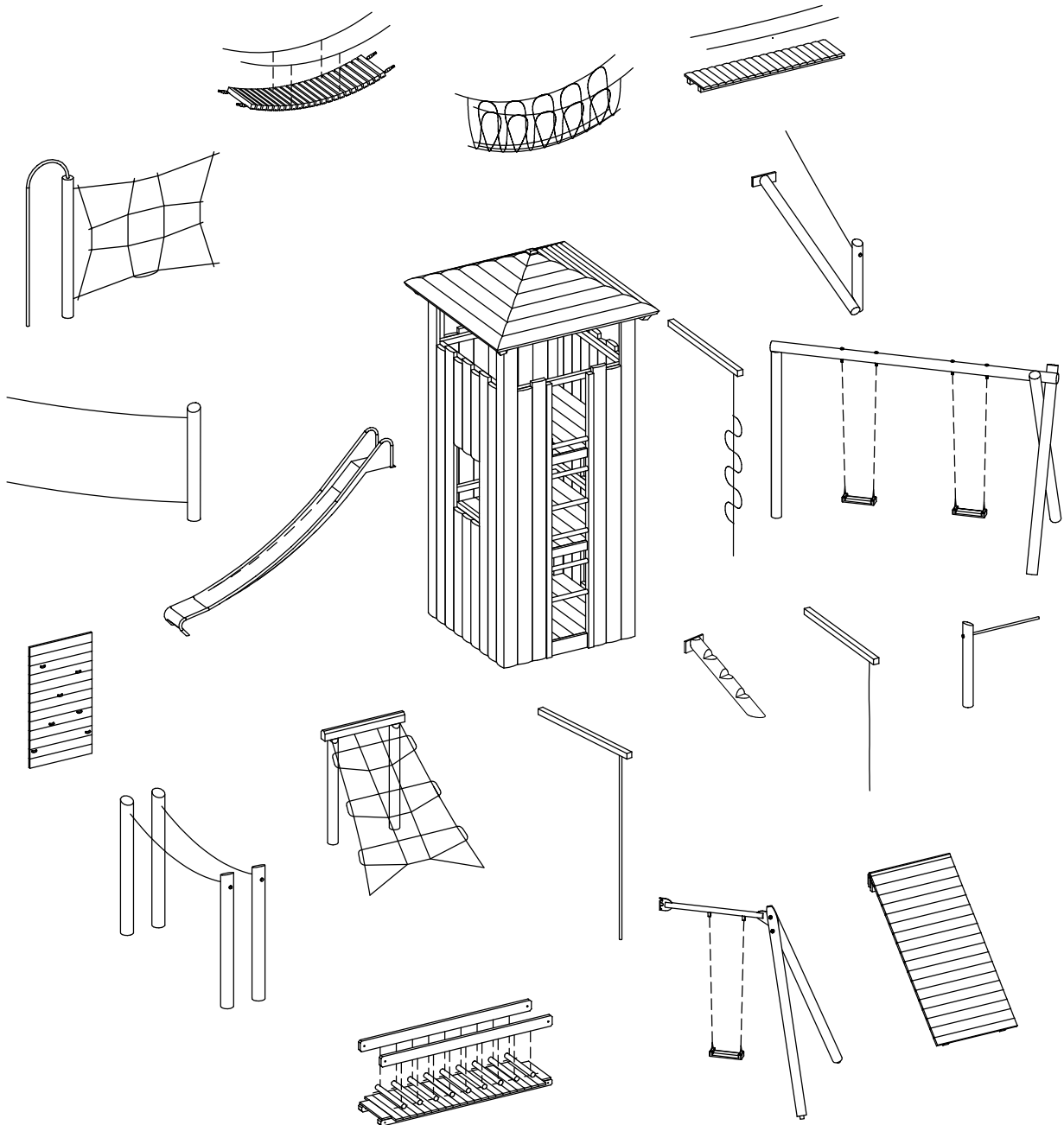
**Standard elements for combination
with Tower 1.50 m
Order No 3.20500**




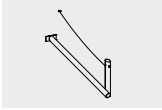
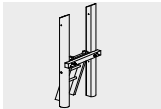
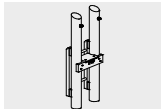

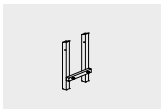
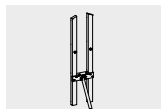
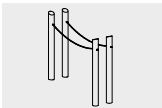
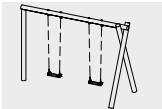


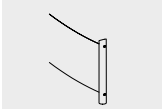

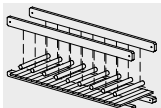
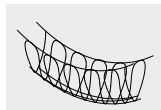

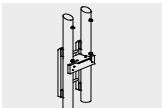




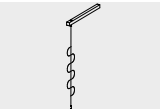
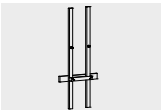



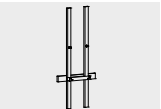
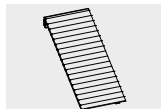
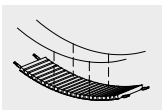

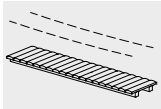


Standard elements for combination with Towers 1.50 m

Order No. Product name	Page	Order No. Product name	Page	Order No. Product name	Page	Order No. Product name	Page
		Chain Path Elements		Rope Bridge Elements			
3.19030 High Swing	15					3.69010 Balancing Rope with Holding Rope	17
		3.66220 End Frame with Ladder	12	3.66520 End Frame with Ladder	20		
3.19032 High Swing special	19					3.69105 Inclined Climbing Net	17
		3.66230 End Frame for Inclined Path w/o safety board	14	3.66603 Support Frame	16		
3.19040 High Twin Swing	14					3.69350 Vertical Climbing Net	17
		3.66240 Support Frame	14	3.66550 ff. Rope Bridge 3, 4, 5 m	16		
3.19042 High Twin Swing special	14			Miscellaneous		3.69510 Climbing Trunk with chain handrail	17
Suspension Bridge Elements		3.66260 ff. Handrails and Running Board Timbers path 3, 4 m	19				
		Bridge Elements		3.67504 Climbing Wall	20	3.63020 Stainless Steel Slide	17
3.66030 End Frame with Ladder	12						
		3.66387 End Frame with Ladder	19	3.67513 Inclined Wall	19	3.63320 Stainless Steel Slide	17
3.66045 Support Frame	19						
		3.66352 Support Frame	19	3.68300 Inclined Balancing Beam with chain handrail	14		
3.66090 ff. Running Boards 3, 4, 5 m	19						
		3.66320 ff. Bridge 3, 4, 5 m with chain handrails	19	3.68500 Double Hanging Rope	17		

**Standard elements for combination
with Tower with Roof 2.00 m
Order No 3.20600**



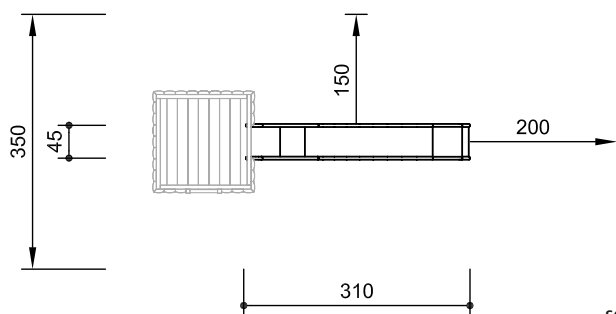
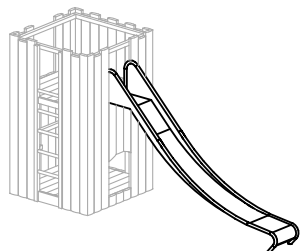
Standard elements for combination with Towers with Roof 2.00 m

Order No. Product name	Page	Order No. Product name	Page	Order No. Product name	Page	Order No. Product name	Page
		Chain Path Elements		Rope Bridge Elements			
3.19030 High Swing	15					3.68300 Inclined Balancing Beam with chain handrail	14
		3.66220 End Frame with Ladder	12	3.66520 End Frame with Ladder	20		
3.19032 High Swing special	19						
		3.66230 End Frame for Inclined Path w/o safety board	14	3.66593 Support Frame installation height 1.00 m	16	3.68500 Double Hanging Rope	17
3.19040 High Twin Swing	14						
		3.66240 Support Frame	14	3.66613 Support Frame installation height 2.00 m	16	3.69010 Balancing Rope with Holding Rope	17
3.19042 High Twin Swing special	14						
Suspension Bridge Elements		3.66260 ff. Handrails and Running Board Timbers path 3, 4 m	19	3.66550 ff. Rope Bridge 3, 4, 5 m	16	3.69103 Inclined Climbing Net	17
		Bridge Elements		Miscellaneous			
3.66030 End Frame with Ladder	12					3.69350 Vertical Climbing Net	17
		3.66387 End Frame with Ladder	19	3.63420 Stainless Steel Slide	18		
3.66005 Support Frame installation height 1.00 m	19					3.69410 Climbing Ladder w. Beam	17
		3.66350 Support frame installation height 1.00 m	19	3.67502 Climbing Wall	20		
3.66065 Support Frame installation height 2.00 m	19					3.69450 Swing Rope with Beam	17
		3.66351 Support Frame installation height 2.00 m	12	3.67510 Inclined Wall	19		
3.66090 ff. Running Boards 3, 4, 5 m	19					3.69460 Straight Firemen's Pole	17
		3.66320 ff. Bridge 3, 4, 5 m with chain handrails	19	3.69440 Holding Rope installation height 2.00 m			
						3.69500 Climbing Trunk installation height 1.00 m	17

Stainless Steel Slide

Order No 3.63020

for attachment to Tower 1.50 m

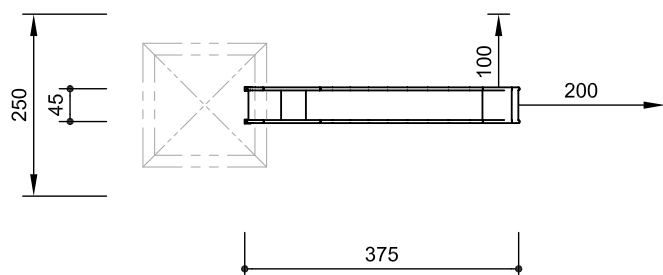
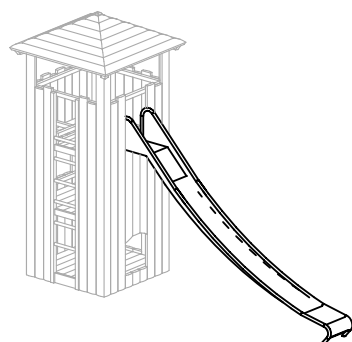


scale 1:100

Stainless Steel Slide

Order No 3.63420

for attachment to Tower with Roof 2.00 m



safety check according to EN 1176

scale 1:100



3.63020/3.63420

Technical information

one-piece construction

total construction of slide of 2 mm stainless steel, mould-profiled longitudinally, no welding seams along the slide surface, slide walls glass bead blasted



handrail tube Ø 42 mm

ground anchor of oak heartwood

Dimensions

(small deviations possible)

Order No 3.63020

sliding width 0.45 m
sliding length 2.85 m
weight 53 kg

Order No 3.63420

sliding width 0.45 m
sliding length 3.65 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 situation (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

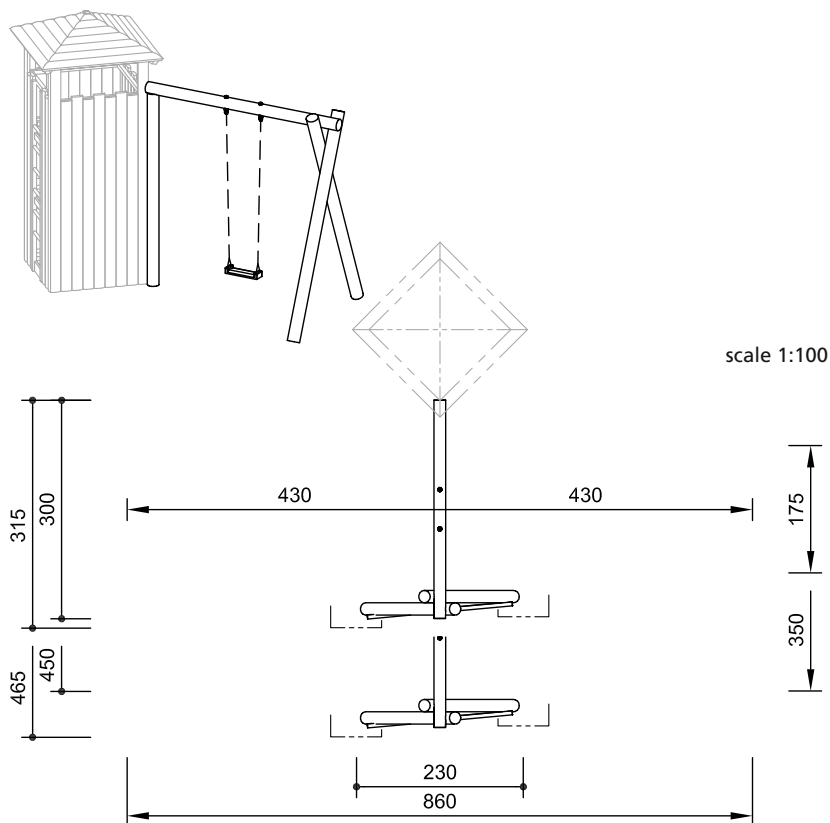
The Slides shown on this page are examples from our standard slide range. For additional types of slides please refer to Movement > Sliding.

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 Order No. 3.19030 High Twin Swing Order No. 3.19040 for attachment to tower corner



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

Dimensions (small deviations possible)

Order No	3.19030	3.19040
height	3.15 m	3.15 m
vertical clearance	2.80 m	2.80 m
length	3.00 m	4.50 m
width	2.30 m	2.30 m
weight	210 kg	240 kg

Order No	3.19032	3.19042
height	3.00 m	3.00 m
vertical clearance	2.80 m	2.80 m
length	2.60 m	3.80 m
width	2.25 m	2.25 m
weight	130 kg	150 kg

Components

Order No 3.19030/3.19040

- 3 stand posts
- 1 cross beam with joints
- 1 or 2 swing seat(s) with chains

Order No. 3.19032/3.19042

- 2 stand posts with steel feet
- 1 cross beam made of steel with joints
- 1 or 2 swing seat(s)

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 3.19030/3.19040

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

Order No. 3.19032/3.19042

- 2 items 60 x 70 x 40 cm
- excavation depth 60 cm

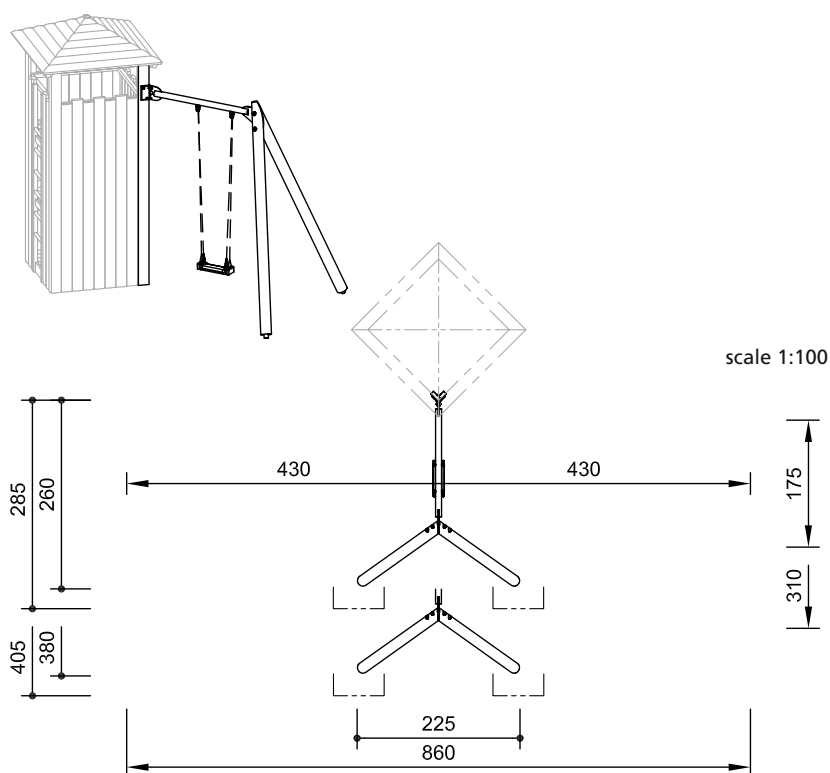
Attention:

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

Technical changes reserved.

**Order No. 3.19030 and 3.19040 also
available with steel feet.**

High Swing special Order No. 3.19032 High Twin Swing special Order No. 3.19042 for attachment to tower corner



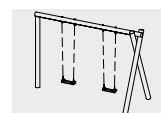
safety check according to EN 1176



3.19030



3.19032



3.19040



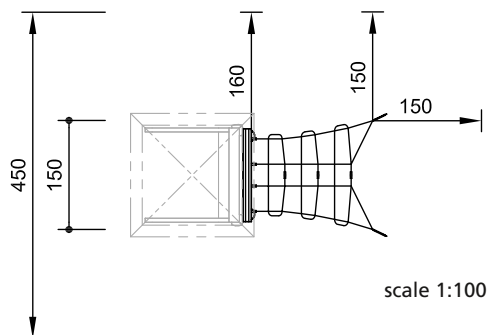
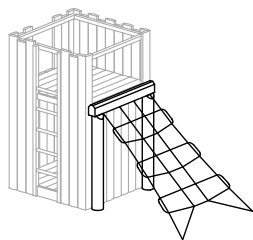
3.19042



Inclined Climbing Net

Order No 3.69105

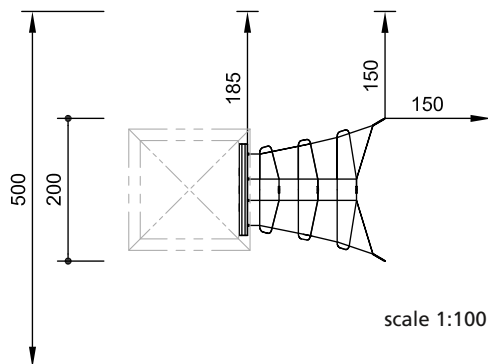
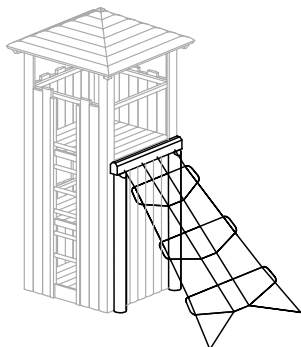
for attachment to Tower 1.50 m



Inclined Climbing Net

Order No 3.69103

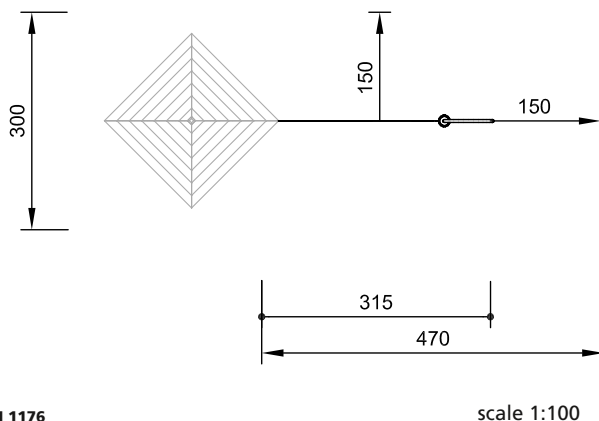
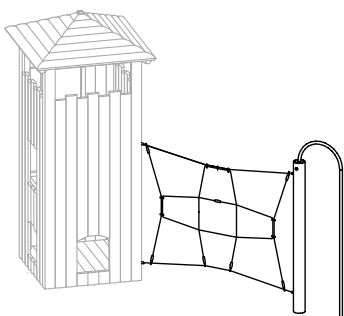
for attachment to Tower with Roof 2.00 m



Vertical Climbing Net

with Firemen's Pole

Order No 3.69350



safety check according to EN 1176



3.69103



3.69105



3.69350

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

core-free timber

Order No 3.69103/3.69105 cross beams core-free, thus decreasing occurrences of cracking

Corocord® rope

special ropes of "Hercules type"

nets 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 fixed

close fitting connection without dangerous openings

ground anchor

all parts used for anchoring to the ground of the inclined net made of hot-dip galvanised steel

firemen's pole of stainless steel, Ø 42 mm

Dimensions

(small deviations possible)

Order No 3.69103/3.69105

net 1.00 x 2.20 m
weight 180 kg

Order No 3.69350

height of net 2.00 m
net size 1.75 x 2.50 m
width 3.20 m
weight 70 kg

Components

Order No 3.69103/3.69105

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

2 stand posts

Order No 3.69350

1 vertical net with 1 stand post

1 bent fireman's pole

Installation information

Surfacing requirements

Order No 3.69103

corresponding to a fall height of ≤ 2.00 m

Order No. 3.69105/3.69350

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

Foundations

Order No 3.69103/3.69105

2 items 50 x 50 x 40 cm
excavation depth 80 cm
2 items 70 x 55 x 60 cm
excavation depth 80 cm

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

Attention:

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

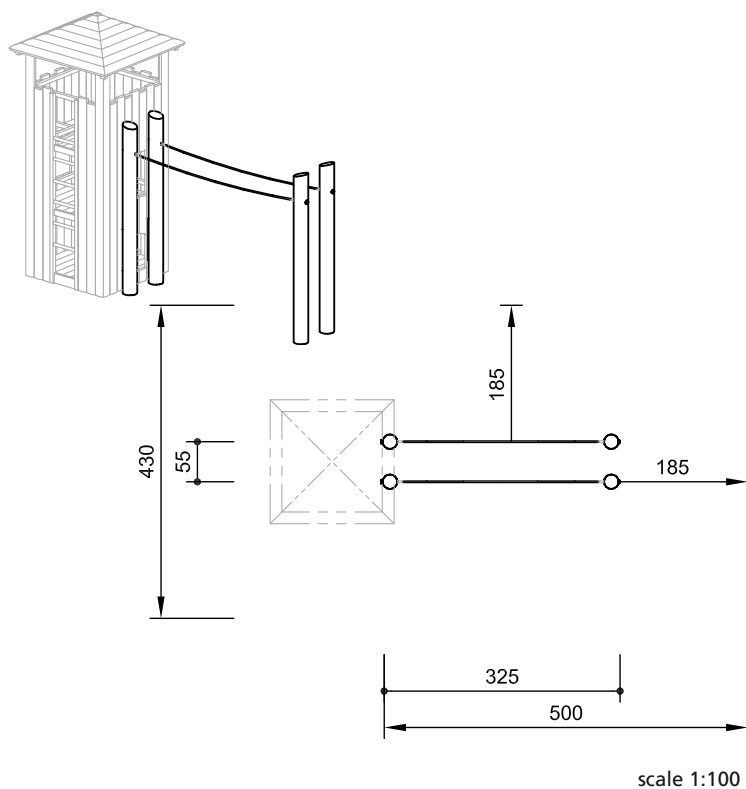
Technical changes reserved.

Order No. 3.69350 also available with steel foot or made of larch with steel foot.



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

Double Hanging Rope Order No 3.68500



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 3.68500

height of rope 2.00 m
length 3.25 m
weight 180 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 3.68500

4 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 3.68500

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

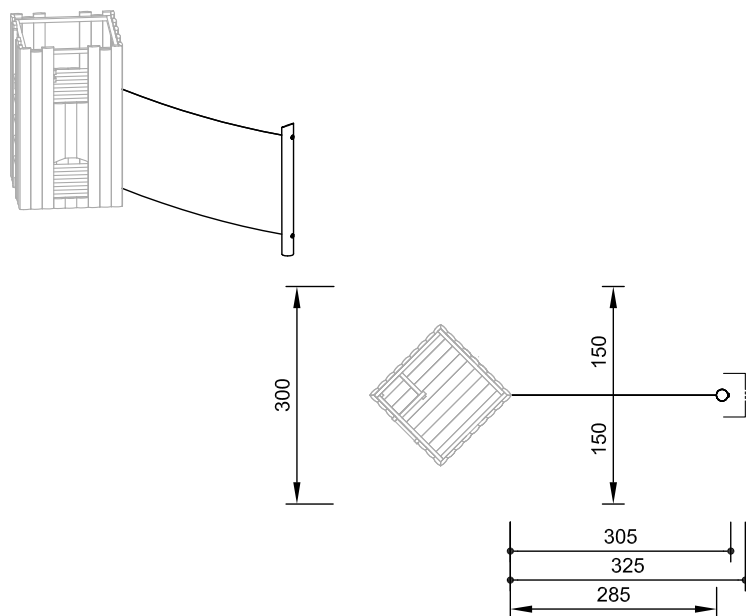
Order No 3.68500

2 items 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

Balancing Rope with Holding Rope Order No 3.69010



safety check according to EN 1176

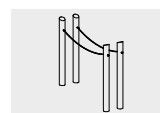
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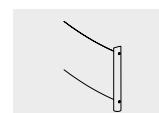
Exact measurements may vary;
for all installation dimensions refer to
current assembly instructions.

Technical changes reserved.

Equipment also available with steel
feet or made of larch with steel feet.



3.68500



3.69010

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

Climbing Trunk

Order No 3.69500

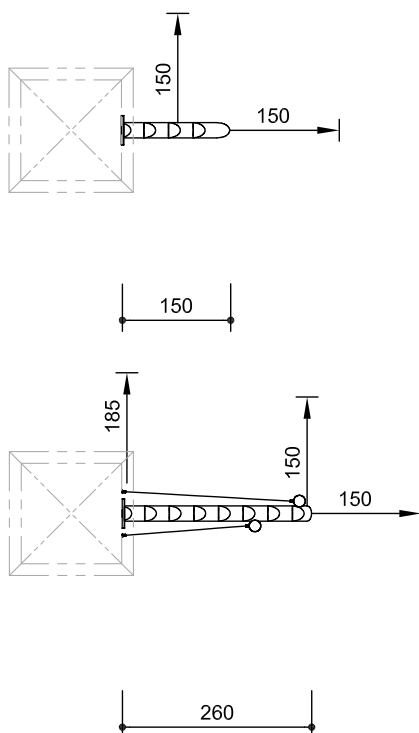
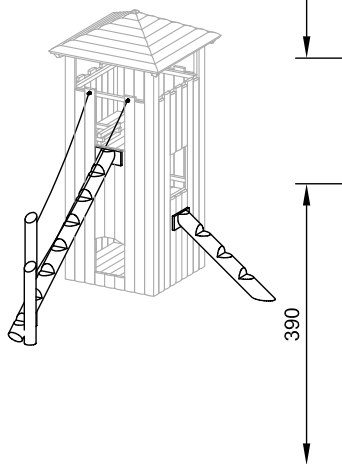
for attachment to Tower
with Roof 1.00 m

Climbing Trunk

with double-sided handrail

Order No 3.69520

for attachment to Tower
with Roof 2.00 m

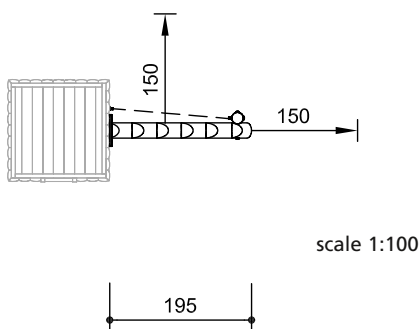
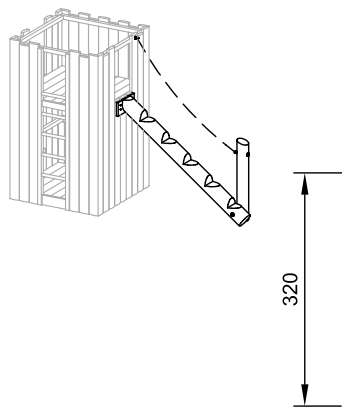


scale 1:100

Climbing Trunk with handrail

Order No 3.69510

for attachment to Tower 1.50 m



scale 1:100

safety check according to EN 1176



Technical information

equipment made 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

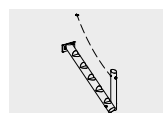
Attention:

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

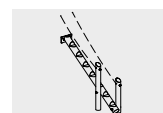
**Equipment also available with steel
feet.**



3.69500



3.69510

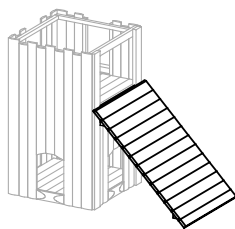


3.69520

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

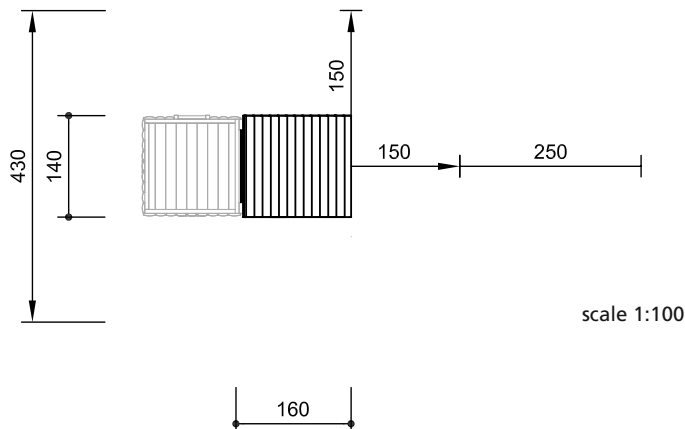
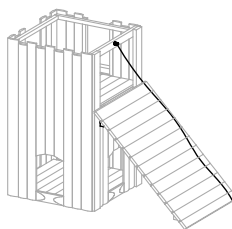
Inclined Wall
Order No 3.67513

for attachment to Tower 1.50 m



Holding Rope
Order No 3.69470

for Inclined Wall with installation height 1.50 m



Technical information

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



Order No 3.69440

Corocord® rope
special ropes of "Hercules type"

holding rope of 22 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 rainbow



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

Dimensions

(small deviations possible)

Order No 3.67513

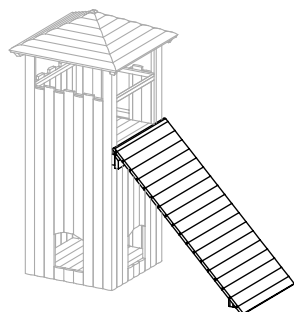
installation height 1.50 m
length 2.20 m
width 1.40 m
weight 120 kg

Order No 3.67510

installation height 2.00 m
length 2.90 m
width 1.40 m
weight 150 kg

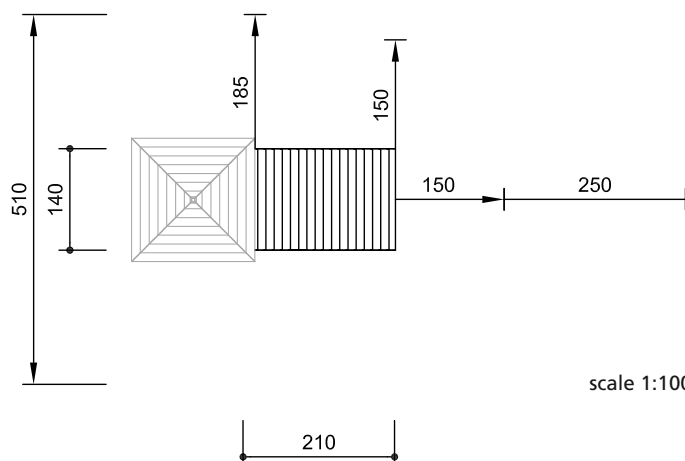
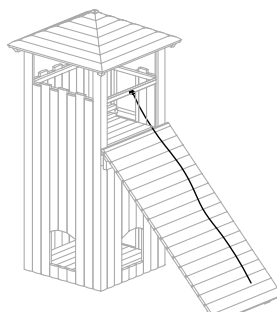
Inclined Wall
Order No 3.67510

for attachment to Tower with roof 2.00 m



Holding Rope
Order No 3.69440

for Inclined Wall with installation height 2.00 m



Components

1 inclined wall with inclination 45° with stand posts

Installation information

Surfacing requirements corresponding to a fall height of

Order No. 3.67513 ≤ 1.50 m

Order No. 3.67510 ≤ 2.00 m

(please refer to price list for more detailed information)

Foundations

Order No 3.67513

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

Order No 3.67510

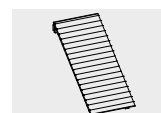
2 items 50 x 50 x 40 cm
excavation depth 60 cm

Attention:

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

Technical changes reserved.

Equipment also available with steel feet.

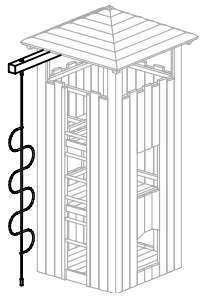


3.67510

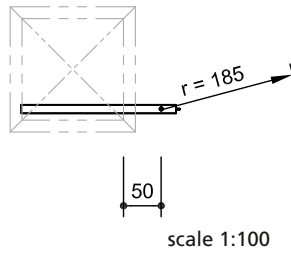
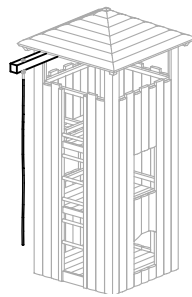


3.67513

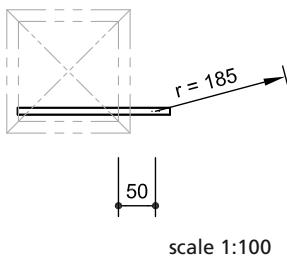
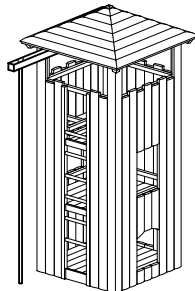
Climbing Ladder w. Beam
Order No 3.69410
 for attachment to Tower
 with Roof



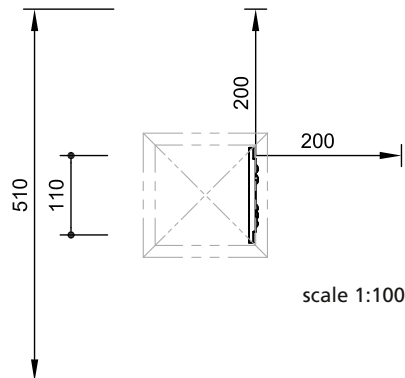
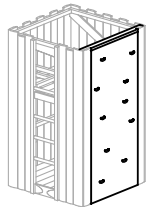
Swing Rope with Beam
Order No 3.69450
 for attachment to Tower
 with Roof



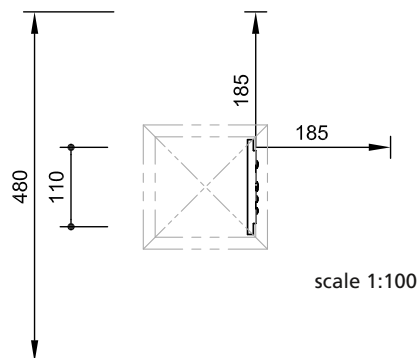
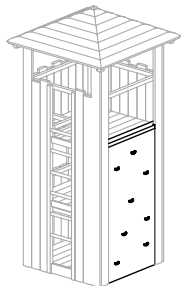
Firemen's Pole with Beam
Order No 3.69460
 for attachment to Tower with Roof



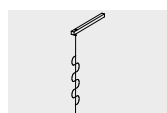
Climbing Wall
Order No 3.67504
 for attachment to Tower



Climbing Wall
Order No 3.67502
 for attachment to Tower with Roof



safety check according to EN 1176



3.69410



3.69450



3.69460



3.67504/3.67502

Technical information

Order No. 3.69410/3.69450/3.69460

core-free timber

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



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



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

Dimensions

(small deviations possible)

installation height of cross beam 3.10 m

Components

1 cross beam with combination element

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 3.69410

Order No 3.69460

1 item 30 x 30 x 30 cm

excavation depth 50 cm

Order No. 3.69450 without foundation

Order No. 3.67504/3.67502

plywood

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



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 3.67504 3.67502

height 2.30 m 2.00 m

width 1.10 m 1.10 m

Components

Order No 3.67504

1 climbing wall, attached with 10 climbing grips

Order No 3.67502

1 climbing wall, attached with 8 climbing grips

Installation information

Surfacing requirements corresponding to a fall height of ≤ 3.00 m (please refer to price list for more detailed information)

Attention:

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

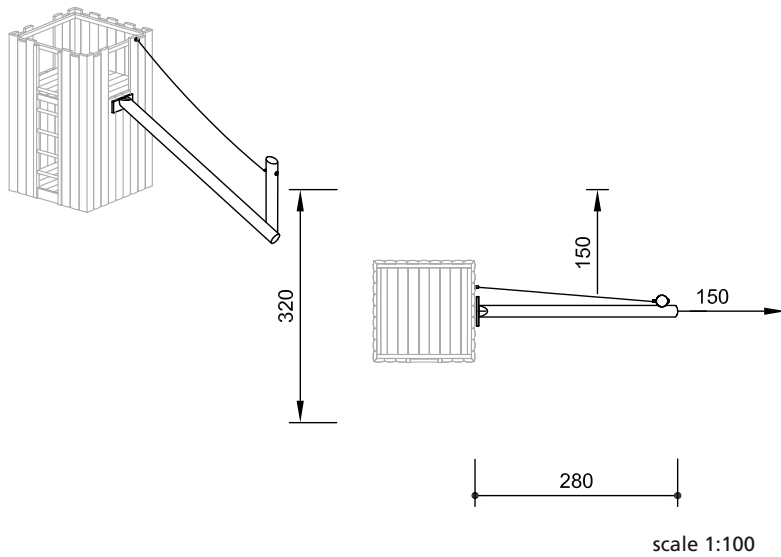
Technical changes reserved.

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

Inclined Balancing Beam

Order No. 3.68300

for attachment to Tower 1.50 m



Technical information

equipment of non-impregnated mountain larch

Order No. 3.68300

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

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

Dimensions

(small deviations possible)
length 3.00 m
weight 100 kg

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

Attention:

Exact measurements may vary; for all installation dimensions refer to current assembly instructions. Technical changes reserved. Equipment also available with steel foot.



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

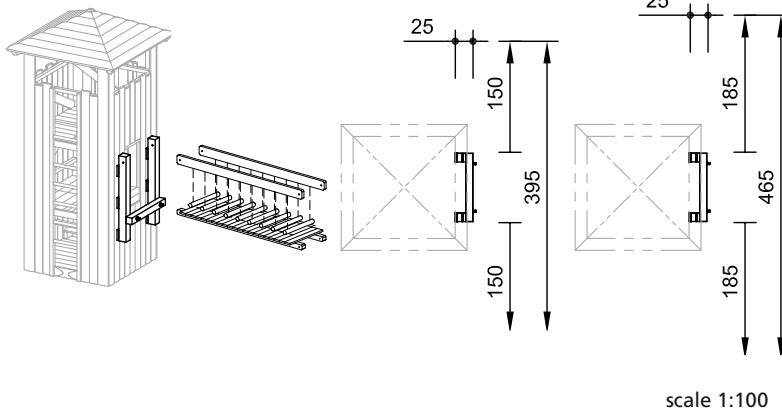
SUPPORT FRAMES

for Chain Path

Order No. 3.66240

installation height 1.00 m
installation height 1.50 m

installation height 2.00 m



SUPPORT FRAMES

core-free timber

sawn timbers core-free, thus decreasing occurrences of cracking

plywood

starting board of three-layer waterproof plywood, 30 mm

concealed head

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

adjustable

chain path forks can be retightened, no projecting threads after retightening due to two-piece bolt connection

Components

1 support frame each

Installation information

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



for Bridges

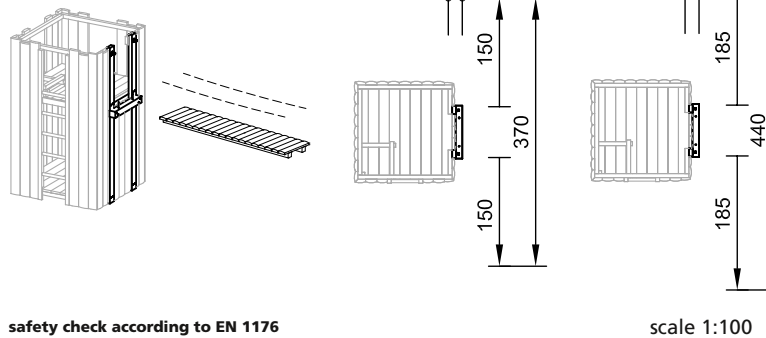
Order No 3.66350 height 1.00 m

Order No 3.66352 height 1.50 m

Order No 3.66351 height 2.00 m

installation height 1.00m/1.50 m

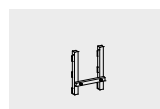
installation height 2.00 m



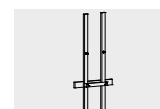
safety check according to EN 1176

Attention:

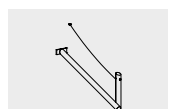
Exact measurements may vary; for all installation dimensions refer to current assembly instructions. Technical changes reserved.



3.66240



3.66350 ff.



3.68300

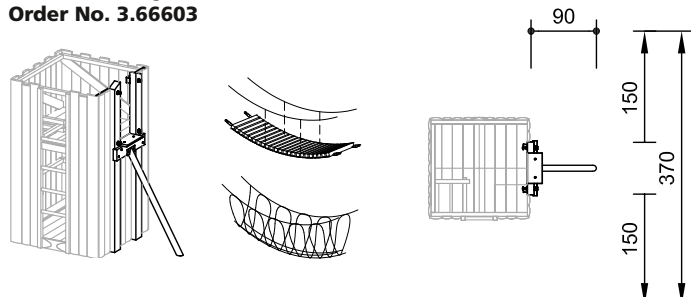
SUPPORT FRAMES

for Suspension Bridge on Tower
installation height 1.50 m

Order No. 3.66045

for Rope Bridge on Tower
installation height 1.50 m

Order No. 3.66603



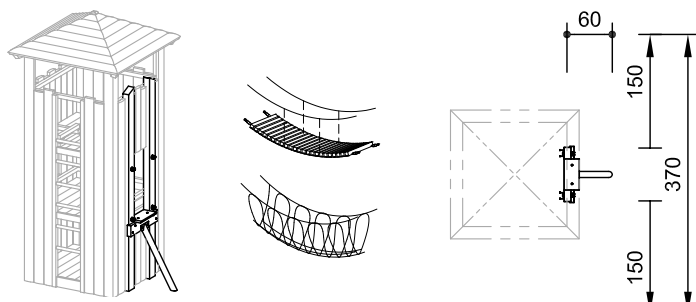
scale 1:100

for Suspension Bridge on Tower with Roof
installation height 1.00 m

Order No. 3.66005

for Rope Bridge on Tower with Roof
installation height 1.00 m

Order No. 3.66593



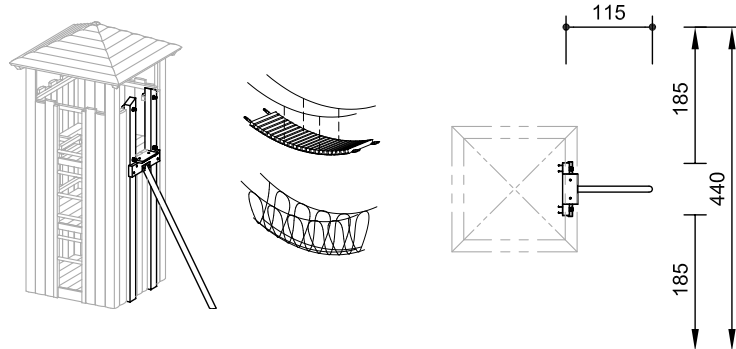
scale 1:100

for Suspension Bridge on Tower with Roof
installation height 2.00 m

Order No. 3.66065

for Rope Bridge on Tower with Roof
installation height 2.00 m

Order No. 3.66613



scale 1:100

safety check according to EN 1176



3.66045/3.66603



3.66005/3.66593



3.66065/3.66613

Technical information

all support frames of non-impregnated mountain larch

core-free timber

sawn timbers core-free, thus decreasing occurrences of cracking



plywood

starting board of three-layer waterproof plywood, 30 mm



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

Installation information

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

Foundations

for each support frame

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.

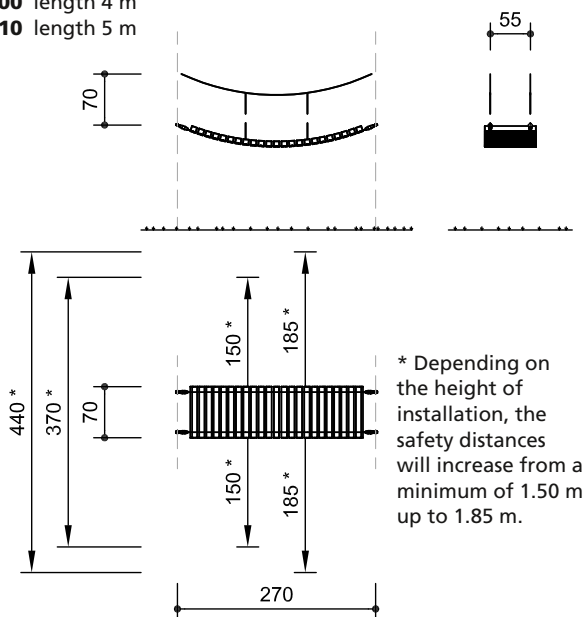
Running Boards for Suspension Bridges with chain handrails

Order No.

3.66090 length 3 m

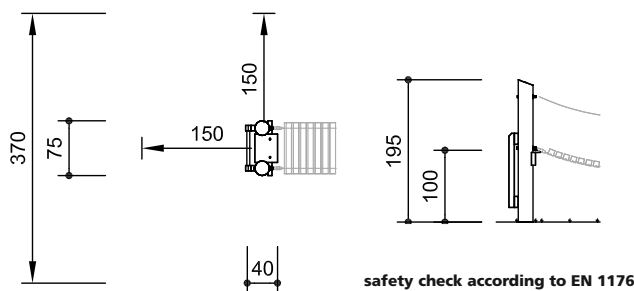
3.66100 length 4 m

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

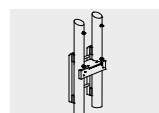
1 end frame with ladder

Order No. 3.66090/3.66100/3.66110

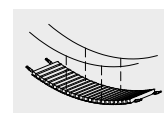
1 walkway with chain handrails
and distance battens



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



3.66030



3.66090 - 3.66110

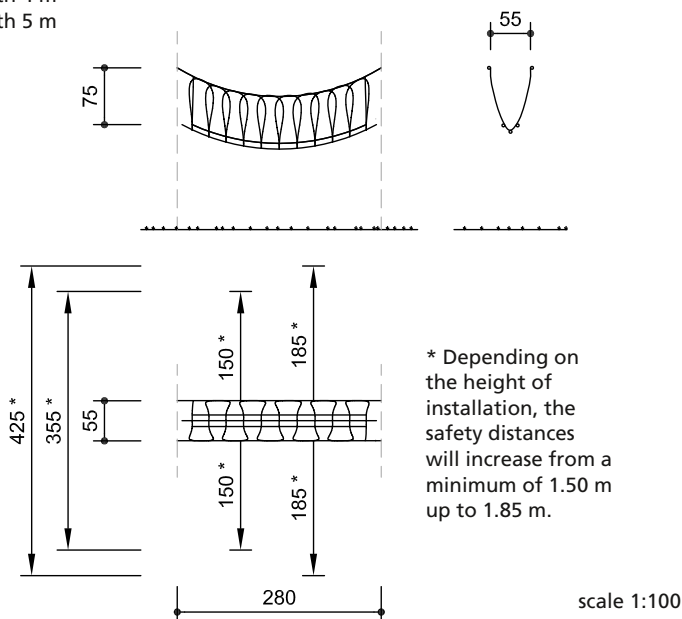
Running Boards for Rope Bridges

Order No.

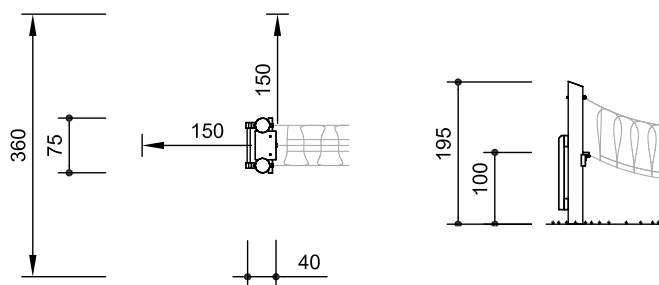
3.66550 length 3 m

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

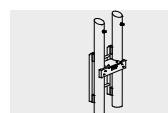
starting board made of three-layer waterproof plywood, mountain larch, 30 mm



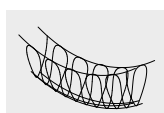
Dimensions

(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



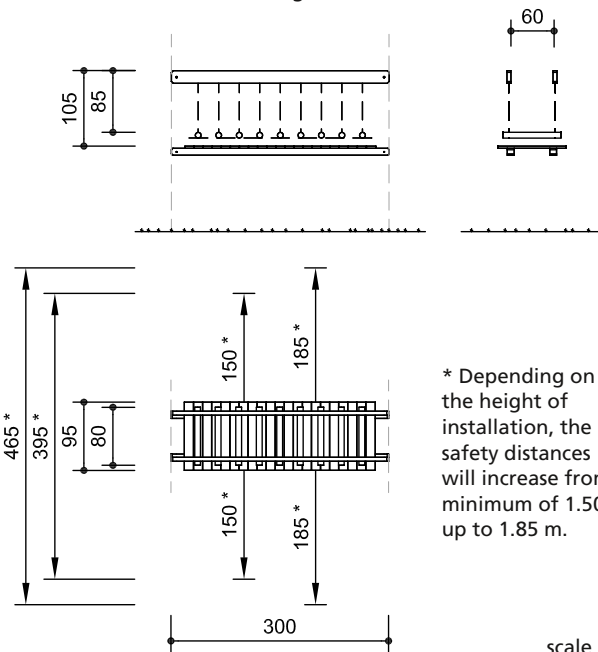
3.66550 - 3.66570

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

Running Board Timbers for Chain Path with safety board

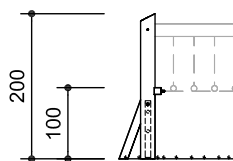
Order No. 3.66260 length 3 m

Order No. 3.66270 length 4 m

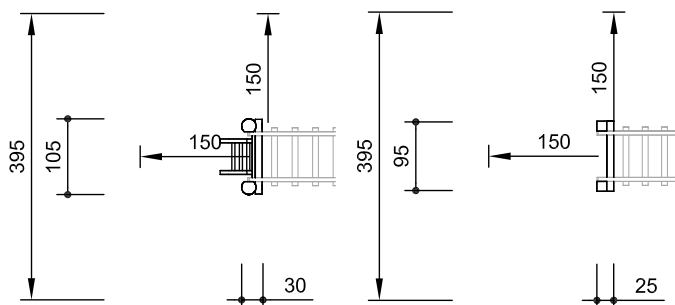
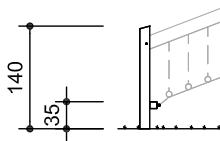


scale 1:100

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

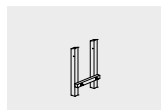
End Frame for Inclined Chain Path

2 items 60 x 60 x 50 cm

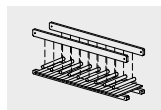
excavation depth 70 cm



3.66220



3.66230



3.66260 - 3.66270



3.66263 - 3.66273

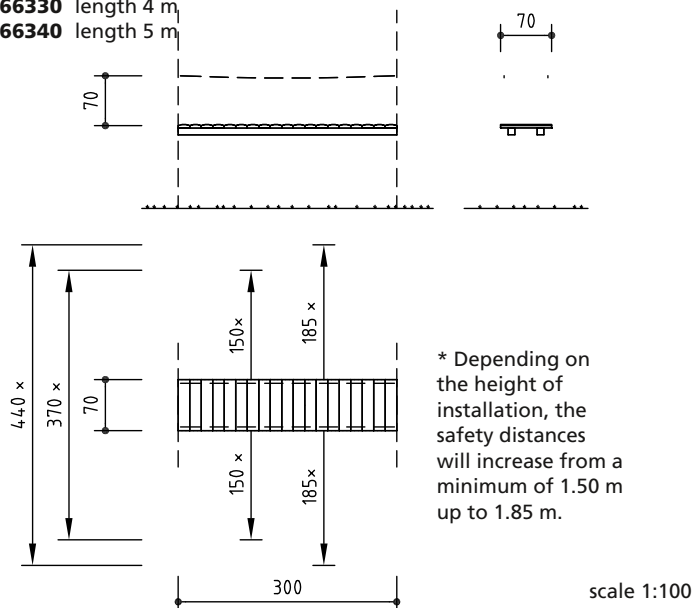
Please refer to the price list for a more detailed explanation of the quality characteristics.

Bridge with Chain Handrail

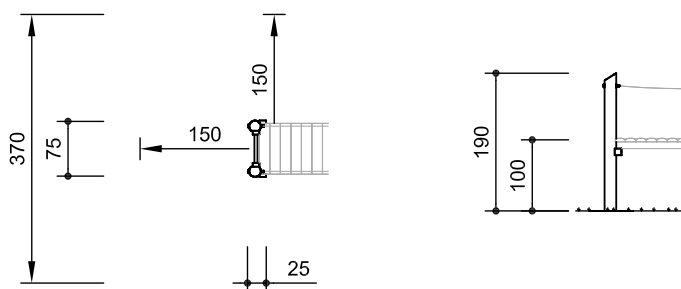
Order No. 3.66320 length 3 m

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)

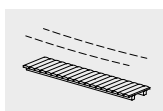
Foundations

Order No. 3.66387 End Frame

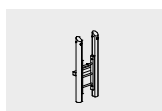
1 item 120 x 60 x 50 cm
excavation depth 70 cm



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.