

# CombiNation

Warneburg Product Specifications



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


## Warneburg

Berliner Seilfabrik offers an endless variety of play systems. Since all play systems consist of the same basic modules, the various play systems can easily be combined with each other, i.e. a Univers Net Structure can be combined with a Trii and then connected to a Terranos netscape via a suspension bridge.

The Warneburg CombiNation of spatial net structures and playhouses ensures children can't help but move! They can climb in the spatial nets, run across wobbly bridges, hide in the little house or whiz down the slide. On top of all this, the design offers many possibilities for role-play.



## 90.150.350.003

 Product Family	<b>CombiNation</b>
 Length x Width x Height (m) Length x Width x Height ("'-")	<b>11,9 x 11,9 x 5,3</b> <b>39-1 x 39-3 x 17-2</b>
 Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ("'-")	<b>15,0 x 15,8</b> <b>15,7 x 15,6</b> <b>51-1 x 51-3</b>
 Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("'-")	<b>2,02</b> <b>6-8</b>
 Age	<b>5</b>
 Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	<b>153,01</b> <b>On request</b>
 Number of Foundations	<b>21</b>
 Concrete Volume C20/C25 (m³)	<b>5,8</b>
 Number of skilled Installers required	<b>3-4</b>
 Installation Time without Foundation	<b>24 hours</b>
 Dimensions of largest Part (m)	<b>4,5 x 0,8 x 0,6</b>
 Weight of heaviest Part (kg)	<b>120</b>
 Shipping Volume (m³)	<b>On request</b>
 Total Weight (kg)	<b>On request</b>
 Spare Part Guarantee	<b>Lifelong</b>

The dimensions of the equipment and protective surfacing area have been rounded up to one decimal digit.

### Technical Data

The following text can also be used for tenders.

#### Included Products

- Jupiter
- Mars
- Quadropolis
- HDPE-Motifs (Flags)
- Suspension Bridge

#### Tubes:

The Frameworx® stainless steel tubes with a diameter of Ø 60,3 mm (2 3/8") are sandblasted and powder-coated in a solvent-free epoxy-polyester-process and connected via Frameworx® aluminium balls.

#### Balls:

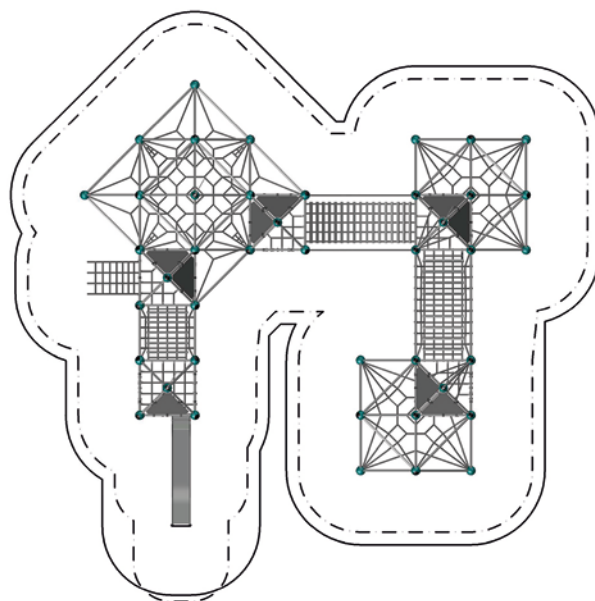
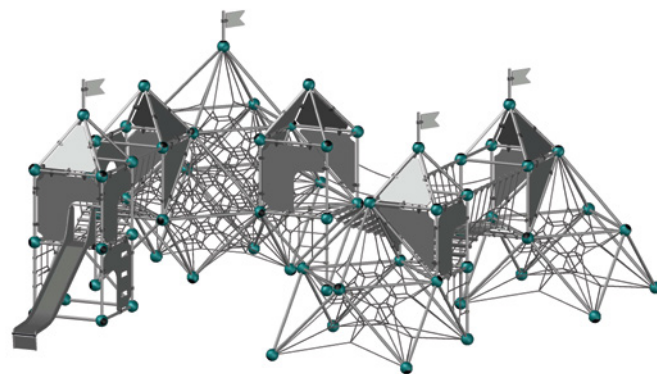
Frameworx®-aluminium ball connectors with a diameter of Ø 250 mm (9 13/16"). Anti-corrosion treatment and colour finish with sandblasting and powder-coating. They are also securely closed with durable EPDM- caps.

#### Ropes:

U-Rope®-round strand ropes with galvanised steel cores and a diameter of Ø 16 mm (5/8"). The external strands are covered with high abrasion-resistant and UV-resistant polyester-yarn (no Polypropylene).

#### Spatial Nets + Planar Nets:

The rope crossing points are localised with durable, forged aluminium-alloy cloverleaf rings, aluminium-alloy ball-knots, T-connectors and barrel-ferrules (no plastic connections) in situ-replaceable rope strands. The mesh size of the planar nets is app. 250 x 250 mm (9 13/16" x 9 13/16").



#### Suspension Bridges:

Net bridge with a mesh size of app. 125 x 125 mm (4 15/16" x 4 15/16") and stainless steel rungs with a profile of 60 x 30 mm (2 3/8" x 1 1/4").

#### HDPE Roof and Wall Panels:

Dyed HDPE panels with a thickness of 19 mm (3/4") for the roofs and straight, 2-coloured walls. The surface is structured and all edges are rounded. The attachment is made by cast aluminium pipe clamps to the tubes in the main frames.

#### HDPE-Motifs:

Shaped design elements made from coloured HDPE panels with a thickness of 19 mm (3/4").

#### Slide:

The slide is made of stainless steel. The side walls are welded with stainless steel tubes, ground and polished, fastened with cast aluminium plate clamps to the respective tube in the main frame.