

## Double Boo– Product Specification



### Double Boo

Two story Greenville Rope-play house Boo with an sixteenfold suspended spatial net (rope diameter Ø18mm) and bamboo panels. Equipped with the AstemTT net tensoning system.

#### Double Boo – at a glance.

Product Family:	<b>Greenville</b>	Number of Foundations:	<b>5 pc.</b>
Item Number:	<b>90.280.000.2</b>	Concrete Volume C20/C25:	<b>0.75 m<sup>3</sup> (26.49 ft<sup>3</sup>)</b>
Children's Age:	<b>5+</b>	Number of skilled installers required:	<b>3</b>
Fall Height (DIN EN 1176):	<b>2.94 m (9'-8")</b>	Installation Time without foundation:	<b>12 hours</b>
Length x Width x Height:	<b>3.07 m x 2.93 m x 3.93 m (10'-1" x 9'-8" x 13'-0")</b>	Dimensions of largest part:	<b>1.4 m x 1.4 m x 0.04 m (4'-8" x 4'-8" x 0'-2")</b>
Protective Surfacing Area (DIN EN 1176):	<b>7.99 m x 7.90 m</b>	Weight of heaviest part:	<b>40 kg (88.2 lbs)</b>
Protective Surfacing Area (ASTM 1487):	<b>6.73 m x 6.59 m (22'-1" x 21'-8")</b>	Shipping Volume:	<b>6.0 m<sup>3</sup></b>
Minimum space required DIN EN 1176:	<b>49.67 m<sup>2</sup></b>	Spare part guarantee:	<b>Lifelong</b>
Minimum space required ASTM 1487:	<b>34.77 m<sup>2</sup> (375 sf)</b>	Gross weight:	<b>1200 kg (2646 lbs)</b>
		Certificate according to DIN EN 1176:	<b>No.: Z2 17 02 10256 261 TÜV Product Service</b>

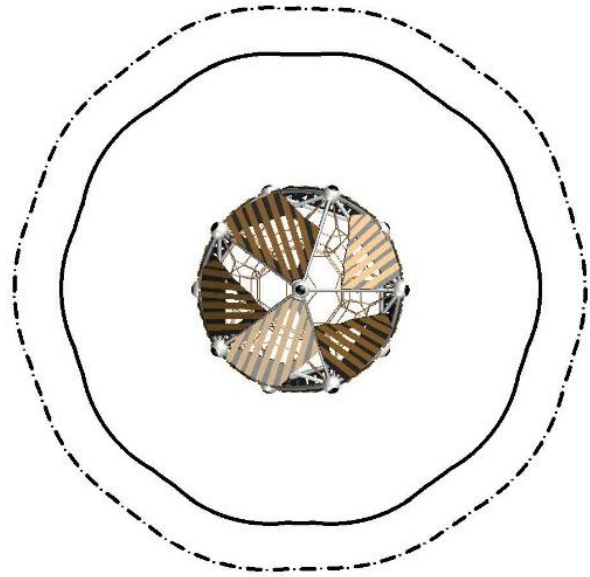
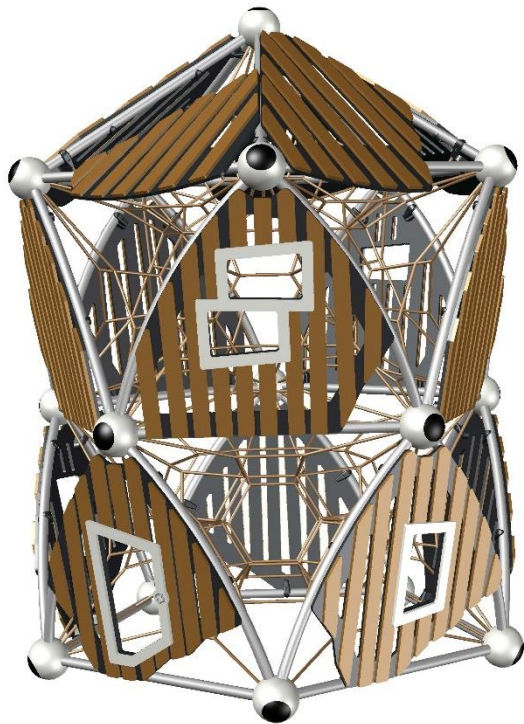
  
**Berliner**  
 Berliner Seilfabrik  
 Play Equipment Corporation  
 96 Brookfield Oaks Drive, Suite 140  
 Greenville, SC 29607

T + 1 864 627 1092  
 F + 1 864 627 1178

[www.berliner-playequipment.com](http://www.berliner-playequipment.com)  
[info@berliner-seilfabrik.com](mailto:info@berliner-seilfabrik.com)



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## Technical Data.

The following text can also be used for tenders.

- 2 story Greenville Rope-play houses

### Tube framework:

A combination of straight and bended stainless steel Frameworkx<sup>®</sup>tubes,  $\varnothing$  60,3 m (2 3/8"), material AISI304 (DIN 1.4301). The tubes are connected to build a space framework with a triangular footprint.

### Nodes:

Frameworkx-aluminum ball connectors;  $\varnothing$  250 mm (9'-13/16"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process; incorporating an ASTEM TT net tensioning system; securely closed with durable EPDM- caps

### Ropes:

U-Rope<sup>®</sup>-round strand ropes with galvanized and covered wires, external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene). Rope-diameter  $\varnothing$  18mm (11/16").

### Special netting:

Rope crossing points are localized with durable, forged aluminum-alloy cloverleaf rings, joint-ferrule, connecting-clamps and barrel-ferrule (no plastic connections); in situ-replaceable rope strands.

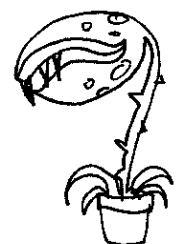
### Bamboo panels:

Bamboo strips 90 mm, (3'-1/2") mounted at a particle board made from HDPE, 19 mm (3/4") thickness, rounded edges, mounted with aluminum plate clamps to the tubes of the framework

  
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