

# Tetragode 6100 – Product Specification



## Tetragode – Center post structure of the product group Pergode

The bravest climbers are above all! — Those who want to play the upper league need to stay fit. The Tetragode 6100 is the right training camp for youngsters with a pursuit to fly at higher game!

### Tetragode 6100 – At a glance.

Product Family:	<b>Pergode</b>	Concrete Volume C20/25:	<b>5,2 m<sup>3</sup></b>
Item Number:	<b>71.200.061.00</b>	Number of skilled installers required:	<b>3</b>
Children's Age:	<b>5+</b>	Installation Time without foundation:	<b>6 h</b>
Fall Height (DIN EN 1176):	<b>2,00 m</b>	Dimensions of largest part:	<b>Ø 0,127 x 6,5 m</b>
Length x Width x Height:	<b>9,24 m x 9,24 m x 6,1 m</b>	Weight of heaviest part:	<b>200 kg</b>
Protective Surfacing Area (DIN EN 1176):	<b>12,17 m x 12,17 m</b>	Shipping Volume:	<b>4,4 m<sup>3</sup></b>
Minimum space required DIN EN 1176:	<b>107,65 m<sup>2</sup></b>	Spare part guarantee:	<b>lifelong</b>
Number of Foundations:	<b>5</b>	Certificate according to DIN EN 1176:	<b>Z2 16 01 10256 251 TÜV Product Service</b>

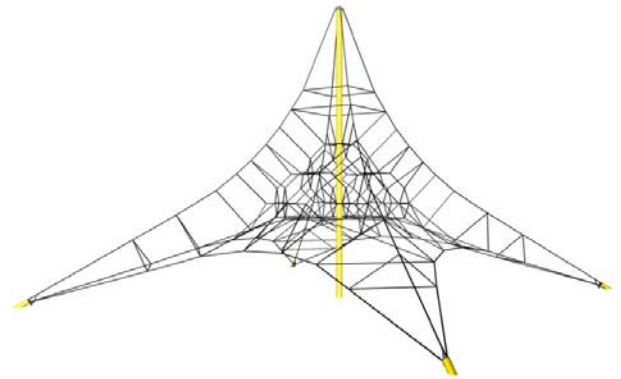
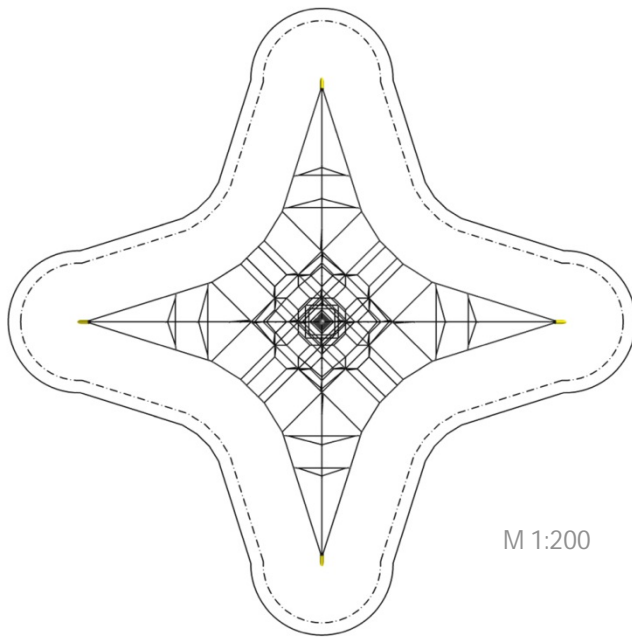
  
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## Technical Data.

The following text can also be used for tender.

### Central mast climbing structure:

A fourfold suspended climbing net with border cables (rope diameter  $\varnothing$  18 mm) including a spatial net (rope diameter  $\varnothing$  20 mm) and a central steel mast. The four bracing devices with encapsulated clamping system are mounted on the surface of the outer foundations

### Central Mast:

Galvanized steel post  $\varnothing$  127 mm

### Outer clamping points:

Steel post  $\varnothing$  101.6 mm on steel plates 787 x 300 x 12 mm; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

### Center supporting point

Steel post  $\varnothing$  88.9 mm on steel base plate 500 x 500 x 12 mm, anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

### Ropes:

U-Rope®-round strand ropes with galvanized and covered wires: external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene)

### Spacial Netting:

Rope crossing points are localized with durable, forged aluminum-alloy cloverleaf rings and forged aluminum-alloy ballknots (no plastic connections); in situ-replaceable rope strands

