

## Terrano.1893 – Product Specification



### Terranos net landscapes – straight posts and connecting elements

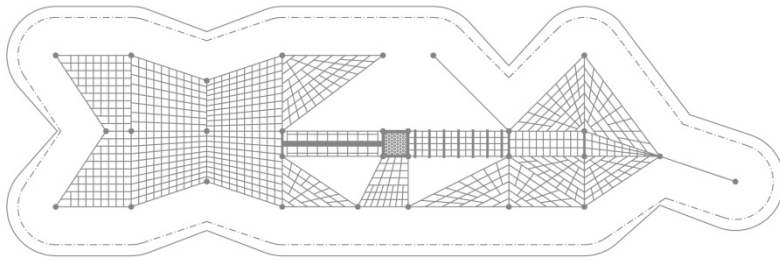
Our netscapes offer children of all ages plenty of space for any kind of climbing, crawling, balancing and other physical activities. The highly accessible components are also the ideal place to get engaged in imaginative play or just hang around and relax.

The range of rope accessories can turn any space into a netscape. Whether straight or sloping, there is always space for a two-dimensional or a hand-over-hand climbing component. And if a tree should be in the way, we simply integrate it and make it the focal point of your playground.

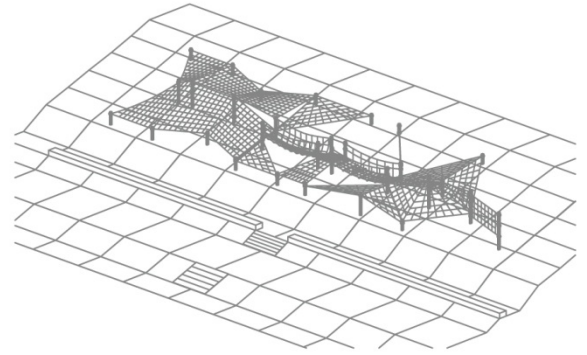
### Terrano.1893 – at a glance.

Product Family:	<b>Terranos &amp; Terranova</b>	Number of Foundations:	<b>24 pc.</b>
Item Number:	<b>95.171.893</b>	Concrete Volume C20/C25:	<b>10.29 m<sup>3</sup></b>
Children's Age:	<b>5+</b>	Number of skilled installers required:	<b>3</b>
Fall Height (DIN EN 1176):	<b>1.70 m</b>	Installation Time without foundation:	<b>16 hours</b>
Length x Width x Height:	<b>27.2 m x 6.2 m x 2.5 m</b> <b>(89'-4" x 20'-6" x 8'-3")</b>	Dimensions of largest part:	<b>3.1 m x Ø 0.1 m</b> <b>(10'-2" x Ø 5")</b>
Protective Surfacing Area (DIN EN 1176):	<b>30.0 m x 9.0 m</b>	Weight of heaviest part:	<b>68.2 kg</b>
Protective Surfacing Area (ASTM 1487):	<b>30.9 m x 9.9 m</b> <b>(101'-4" x 32'-5")</b>	Shipping Volume:	<b>Upon request</b>
Minimum space required DIN EN 1176:	<b>221.2 m<sup>2</sup></b>	Spare part guarantee:	<b>Lifelong</b>
Minimum space required ASTM 1487:	<b>253.0 m<sup>2</sup></b>	Certificate according to DIN EN 1176:	<b>No.: Z2.16.01.10256.255</b> <b>TÜV Product Service</b>

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M 1:300



## Technical Data.

The following text can also be used for tenders.

- 17 plannar nets
- 1 harp net
- 1 suspension bridge
- 1 jungle bridge

### Ropes:

U-Rope®-round strand ropes with galvanized and covered wires: external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene); rope-diameter Ø 16 mm (5/8")

### Posts:

Steel pipes Ø 133 mm (5 1/4"); wall thickness 5 - 10 mm (3/16" - 3/8") with a round cast aluminum post top; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

### Terranos clamps:

Two-part cast aluminum connecting clamps for the height-adjustable connection of rope elements or steel pipes to Terranos steel posts; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

### Platform:

HPL-platform; thickness 19 mm (3/4"); connected to steel pipes with cast aluminum panel clamps

### Planar Nets:

Rope Ø 16 mm (5/8"); mesh size minimum 250 x 250 mm (9-4/5"); rope crossing points localized by durable, drop forged aluminum ballknots (no plastic)

### Harp net:

Two bended edge ropes with five vertical connection cables; all ropes Ø 16 mm (5/8"); connected at four points to steel posts with cast aluminum Terranos clamps

### Suspension bridge:

Rope Ø 16 mm (5/8"); mesh size minimum 250 x 250 mm (9-4/5" x 9-4/5"); rope crossing points localized by durable, drop forged aluminum ballknots (no plastic); with in situ-replaceable square rungs comprised of stainless steel profile with aluminum end caps

### Jungle bridge:

Bridge with thick walk rope comprised of Polypropylene-cordage, Ø 150 mm (5 7/8"); with steelcore Ø 12 mm (1/2"), external PP-winding and ends durable stabilized with shrink-rubber sleeves at regular intervals; net comprised of rope Ø 16 mm (5/8"); rope crossing points localized by durable, drop forged aluminum ballknots (no plastic)

