

Terranos & Terranova

Terrano.2696 Product Specification


















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Terrano.2696

The Terranos & Terranova low rope course elements offer children and young people plenty of space to climb, swing and dangle, but also to chat and relax. Thanks to individual planning, any area can be transformed into a net landscape.

Terrano.2696 is a varied low rope course consisting of different climbing elements. This structure offers a circuit for climbing, so nobody needs to touch the ground. There is plenty of space and a Wasp's Nest to take a break in.

95.172.696

	Product Family	Terranos & Terranova
	Length x Width x Height (m) Length x Width x Height ("'-")	12.1 x 13.4 x 3.5 39-7 x 43-10 x 11-6
	Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ("'-")	15.6 x 16.4 16.1 x 17.0 52-9 x 55-10
	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("'-")	2.5 8-2
	Age	5
	Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	147.5 1750
	Number of Foundations	13
	Concrete Volume C20/C25 (m³)	6.8
	Number of skilled Installers required	3
	Installation Time without Foundation	16 hours
	Dimensions of largest Part (m)	4.5 x 0.13 x 0.13
	Weight of heaviest Part (kg)	100
	Shipping Volume (m³)	On request
	Total Weight (kg)	On request
	Spare Part Guarantee	Lifelong

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

*without the installation of the security nets

Technical Data

Technical changes are reserved. The following text can also be used for tenders.

Included Products

- Triangular- and Quad Nets
- Handrail with Balancing Cable
- Harp Net
- Wasp's Nest
- Net Helix
- Hammock
- Climbing Rope
- Rope Ladder

Posts:

The steel posts with a diameter of Ø 133 mm (5 ¼") and a wall thickness of 7.1 mm (¼") are watertight sealed with rounded aluminium tops.

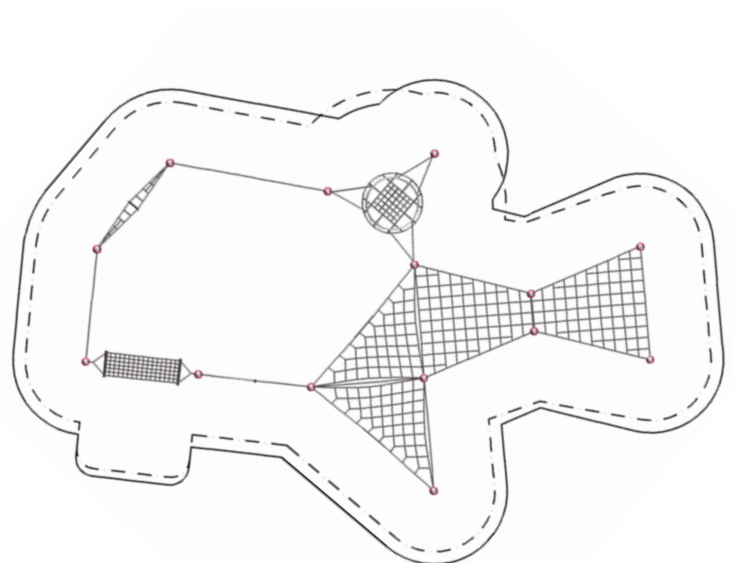
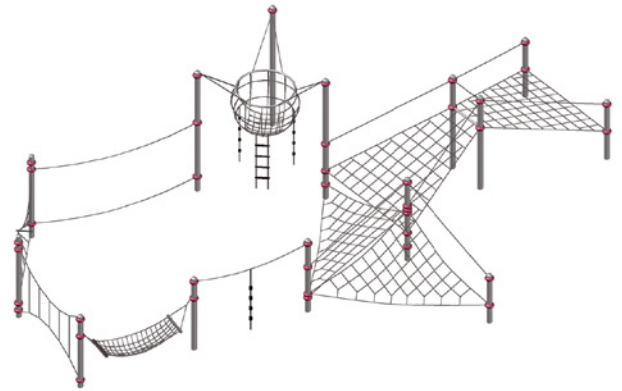
Terranos clamps:

The two-part Terranos® aluminium clamps are used in conjunction with different connections for the height-adjustable connection to the posts. The shackle and Frox connections are used for ropes and moveable parts and when connecting stainless steel chains and posts, clamps with Chrox connection are used.

Posts, tubes, and Terranos clamps are all sandblasted and powder-coated in colour using a solvent-free epoxy-polyester-process.

Ropes:

The U-Rope® with strand cores and rope core made of galvanised wires has outer strands which are covered with highly abrasion-resistant and highly UV-resistant polyester yarn (not polypropylene). The rope diameters are Ø 16 mm (⅝") and Ø 18 mm (⅞").



Planar Nets:

The ropes of the planar nets with a wide mesh sizes are permanently localised at the rope crossing points by durable drop-forged aluminium balls (no plastic).

Wasp's Nest with Rope Ladder:

The spherical net made of circumferential ropes is attached to a steel ring by aluminium clamps. The ring has a diameter of Ø 1530 mm (60 ¼") and the tube itself of Ø 48,3 mm (1 ⅞"). The rungs of the rope ladder are made of durable polyamide round material with Ø 40 mm (1 ⅞").

Hammock Net:

The planar net between two steel rungs has a narrow mesh size and is permanently localised at the rope crossing points by durable drop-forged aluminium balls (no plastic). The rungs of the hammock are made of stainless steel and have a rectangular profile of 60 x 30 mm (2 ⅜" x 1 ⅜"). Both ends are sealed with aluminium caps. They are connected to aluminium clamps with swivel joints.

Climbing Ropes:

Ropes with a diameter of Ø 18 mm (⅞") and climbing knots made of durable hard rubber cylinders. The distance between the cylinders is approx. 300 mm (11 ⅞"). The climbing knots are fixed to the ropes by aluminium press clamps.