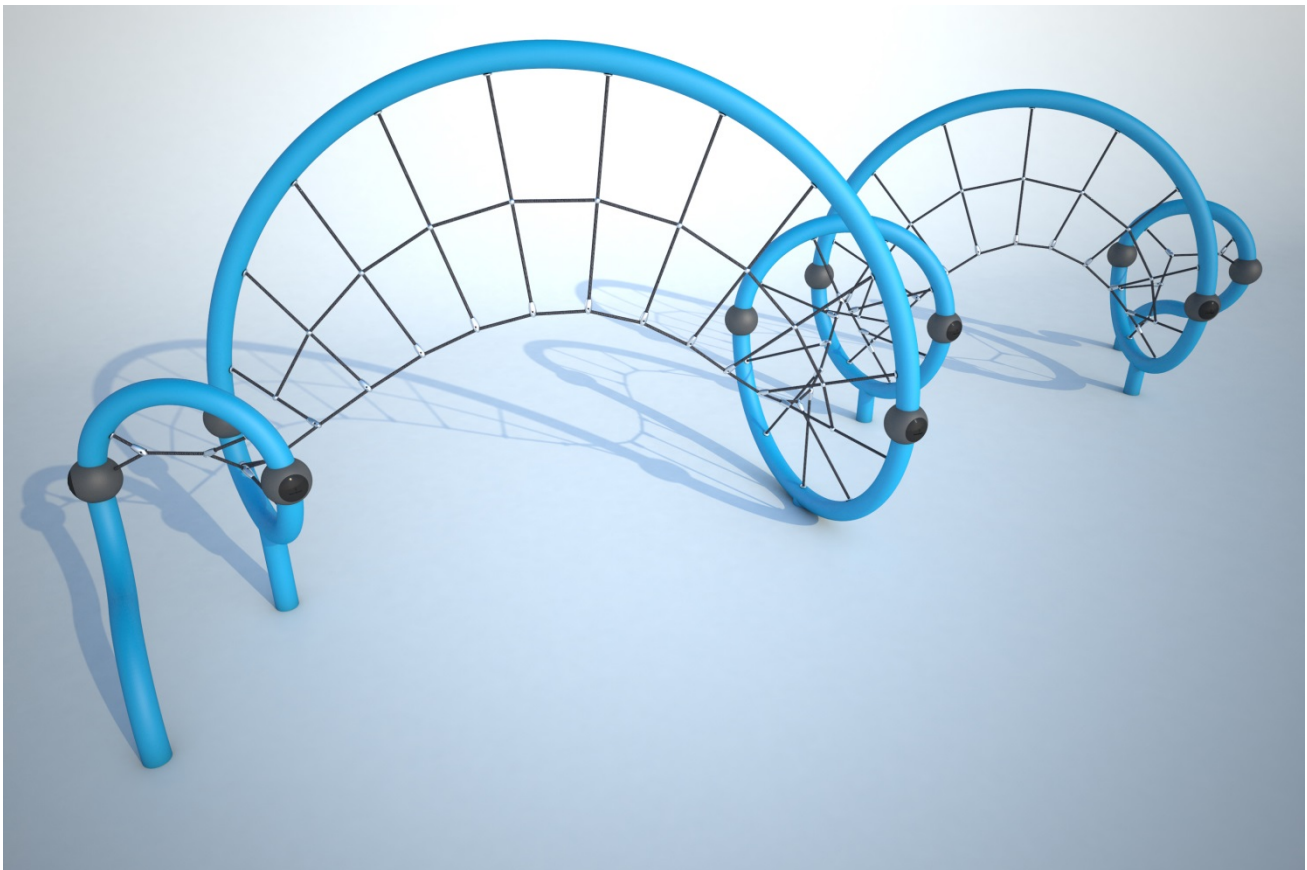


TWIST.01 - Product Specification



TWIST.01 – Spiral formed climbing structure with twisted climbing net

Large, spiral formed climbing structure, consisting of arches with different bending radiuses. The twisted climbing net follows the direction of the arch-segments and provides a three-dimensional climbing experience. The single rope endings of the prefabricated net can easily get fixed permanent but replaceable inside the tubes by the patent pending Charlotte-Connectors, without any visible ferrules or hooks.

TWIST.01 – At a glance.

Product Family:	TWIST	Number of Foundations:	6 pc.
Item Number:	90.297.001	Concrete Volume C20/C25:	6 m³ (212 ft³)
Children's Age:	5+	Number of skilled installers required:	3
Fall Height (DIN EN 1176):	2.87 m (9'-5")	Installation Time without foundation:	8 h
Length x Width x Height:	2.9 x 10.3 x 3.0m (9'-6" x 33'-10" x 9'-8")	Dimensions of largest part:	4.2 m x 2.10 x 0.2 m (13'-10" x 6'-11" x 0'-8")
Protective Surfacing Area (DIN EN 1176):	5.9 x 13.3m	Weight of heaviest part:	65 kg (143.3 lbs)
Protective Surfacing Area (ASTM 1487):	6.6 x 14.0m (21'-6" x 45'-10")	Shipping Volume:	8.0 m³ (282.6 ft³)
Minimum space required DIN EN 1176:	55.2m²	Spare part guarantee:	Lifelong
Minimum space required ASTM 1487:	64.3m² (693 ft²)	Certificate according to DIN EN 1176:	Z2 17 09 10256 267 TÜV Product Service

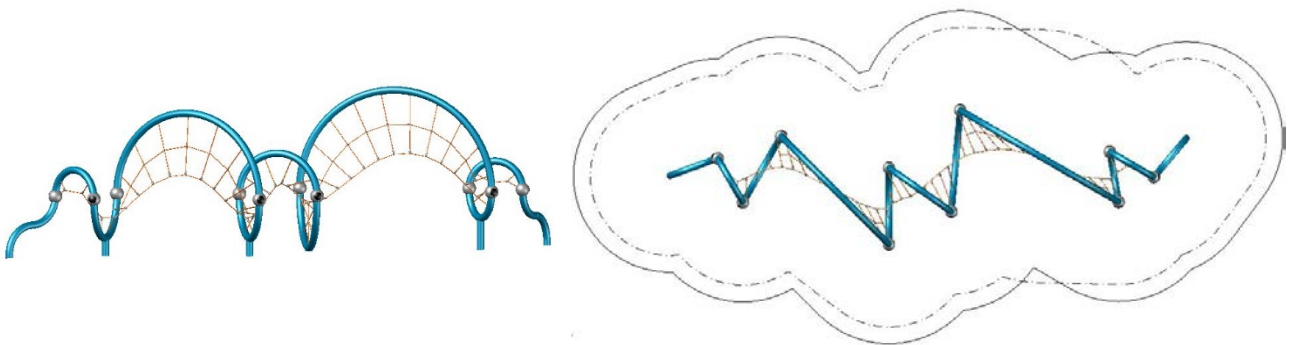

Berliner
 Berliner Seilfabrik
 Play Equipment Corporation
 96 Brookfield Oaks Drive, Suite 140
 Greenville, SC 29607

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

www.berliner-playequipment.com
info@berliner-seilfabrik.com



TWIST.01 - Product Specification



Technical Data.

Arch-structure:

Steel pipes \varnothing 133 mm (5 1/4"); wall thickness 5mm (3/8"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

Nodes:

Framework-aluminum ball connectors; \varnothing 250 mm (9-13/16") with enhanced wall thickness of 2"; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process; the tensioning ball incorporates an ASTM TT net tensioning system; securely closed with durable EPDM- caps

Ropes:

U-Rope®-round strand ropes with galvanized and covered wires; external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene); \varnothing 18 mm (11/16"); rope crossing points localized by durable, drop forged aluminum ballknots (no plastic) or with bolted T-Connector-clamps replaceable connected.

Charlotte Connector:

Internal fastening system for single rope endings at the arch tubes; the fixing works without hooks or visible ferrules, pre-prepared net segments can easily get fixed permanent but replaceable inside the tubes



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
info@berliner-seilfabrik.com

