

Shout.06

Twist & Shout



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Product Specification

Shout's steel frames run parallel and adapts to any landscape. Arches of different sizes can be combined at various angles. No matter whether the climbing structure is 20' or 200' long, the net made of original Berliner U-Rope® provides continuous climbing fun for young and old alike on a varied and challenging climbing course.

The undulating curvatures of Shout.06 rise from 2' to 10' with no visible upright posts. Different types of nets offer various degrees of challenge with plenty of footing and handholds for children to safely climb up and down, horizontally and vertically. Banister and nest swing extend the play value to a maximum of variety.

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	Product Family	Twist & Shout
	Length x Width x Height (m) Length x Width x Height ("")	12,4 x 12,1 x 3,1 40-6 x 39-8 x 10-2
	Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ("")	18,2 x 17,1 17,2 x 15,8 56-6 x 51-8
	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("")	2,99 9-10
	Age	5
	Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	235,6 2168,9
	Number of Foundations	10
	Concrete Volume C20/C25 (m³) Concrete Volume C20/C25 (ft³)	18,3 650
	Number of skilled Installers required	3
	Installation Time without Foundation	21 hours
	Dimensions of largest Part (m) Dimensions of largest Part ("")	5.2 x 1.5 x 0.2 17-1 x 5-0 x 0-8
	Weight of heaviest Part (kg) Weight of heaviest Part (lbs)	250 550
	Shipping Volume (m³) Shipping Volume (ft³)	50 1800
	Total Weight (kg) Total Weight (lbs)	7600 17000
	Spare Part Guarantee	Lifelong

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

Technical Data

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

Arch Structure and Supporting Tubes:

The steel pipes with a diameter of \varnothing 168 mm (6 5/8") and a wall thickness of 10 mm (3/8") are sandblasted and powder-coated in a solvent-free epoxy-polyester-process.

Ropes:

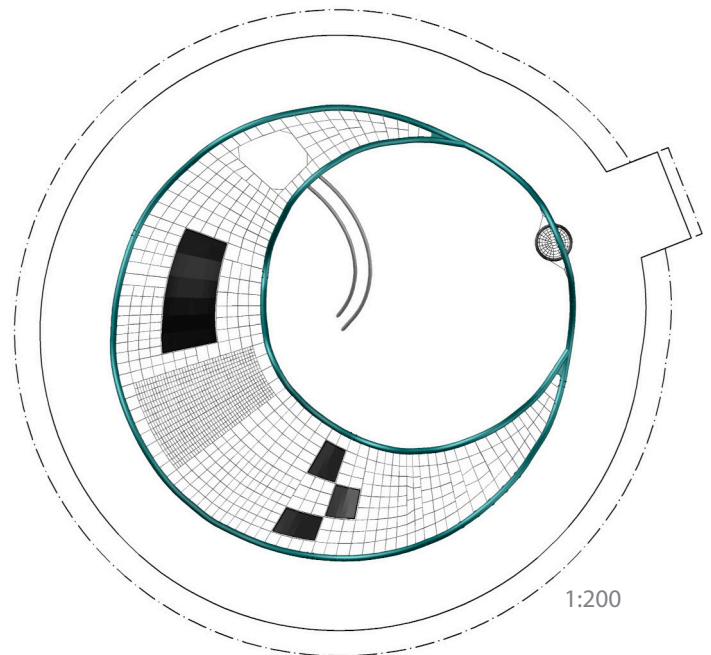
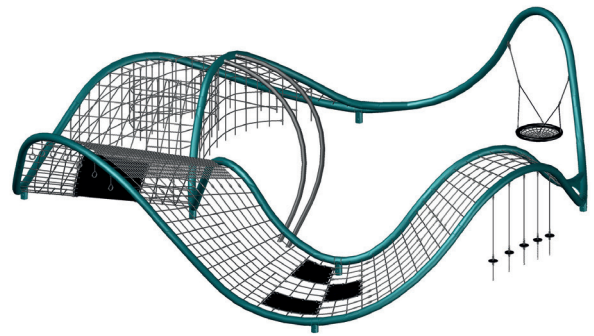
U-Rope®-round strand ropes with galvanized and covered wires. External strands with non-abrasive UV-resistant polyester-yarn (no polypropylene), \varnothing 16 mm (5/8") and 18 mm (11/16").

Planar Nets:

Rope \varnothing 18 mm (11/16"), mesh size minimum 250 x 250 mm (9 4/5"). Rope crossing points localized by durable, drop forged aluminum ballknots (no plastic).

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.



Curved Banister:

Curved Frameworx®- stainless steel pipes \varnothing 60,3 mm (2 3/8"), wall thickness 3 mm (1/8"). Connected to the main structure.

Rocking Plates:

HDPE-Disks \varnothing 200 mm (7 7/8"), milled from 19 mm HDPE panels. The edges are rounded. Fixed to the rope \varnothing 16 mm (5/8") with aluminum ferrules.

Rubber Ramp and Rubber Membranes:

Rubber comprised of durable, vandal-resistant conveyor belt material. Rope \varnothing 16 mm (5/8"), climbing handles: HDPE.

Nest Swing Seat:

\varnothing 1000 mm (3'-11 1/4"). Galvanized steel ring covered with shock-absorbing material and wrapped with rope. Tight-knit net made of rope \varnothing 16 mm (5/8") is hung into the ring. The connection parts are made of stainless steel.