

Twist & Shout

Shout.04 Product Specification


















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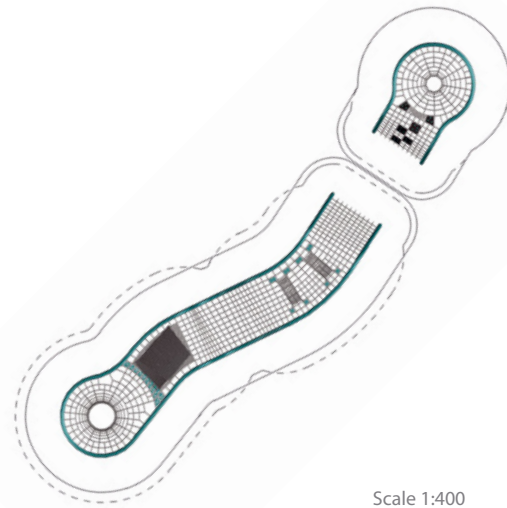
Shout.04

With its helical shape, the product "Twist" 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. Shout's steel frames run parallel.

Accessed by rope ladders or climbing ropes, the Shout.04 rope landscape protrudes by almost 98' into its surroundings. Net tunnels form entrances and exits at both ends.

95.190.449

 Product Family	Twist & Shout
 Length x Width x Height (m) Length x Width x Height ("")	29,3 x 6,4 x 2,9 96-0 x 20-8 x 9-6
 Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ("")	10,6 x 33,5 10,0 x 33,0 32-9 x 108-1
 Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("")	2,90 9-6
 Age	5-12
 Minimum Space required acc. to DIN EN 1176 (m ²) Minimum Space required acc. to ASTM 1487 (ft ²)	243 2,432.6
 Number of Foundations	10
 Concrete Volume C20/C25 (ft ³)	205
 Number of skilled Installers required	On request
 Installation Time without Foundation	On request
 Dimensions of largest Part ("")	On request
 Weight of heaviest Part (lbs)	On request
 Shipping Volume (ft ³)	On request
 Total Weight (lbs)	On request
 Spare Part Guarantee	Lifelong



Scale 1:400

Technical Data

The following text can also be used for tenders.

Included Products:

- Net Funnel
- Rope Ladder
- Rubber Ramp
- Climbing Plates
- Rubber Membrane
- Net Sack
- Climbing Rope

Arch Structure and Supporting Tubes:

The steel pipes with a diameter of Ø 6 3/8" and wall thickness of up to 3/8" are sand-blasted, spray galvanized and powder-coated in a solvent-free epoxy-polyester-process to protect against corrosion.

Ropes:

The U-Rope® with strand cores and rope core made of galvanized wires has outer strands which are covered with highly abrasion-resistant and highly UV-resistant polyester yarn (not polypropylene). The rope diameters are Ø 5/8" and Ø 1 1/8".

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 installed and still stay exchangeable.

Planar Nets & Netfunnels:

The planar nets with a rope diameter of Ø 1 1/8" and a mesh size of at least 9 13/16" x 9 13/16" are permanently localized at the rope crossing points by durable drop-forged aluminum balls (no plastic).

Climbing Rope:

A Rope with a diameter of Ø 1 1/8" and climbing knots made of durable hard rubber cylinders, which are fixed at a distance of approx. 11 13/16" with aluminum press clamps.

Rope Ladder:

Ropes with a diameter of Ø 5/8" and black rungs made of durable polyamide round material with Ø 1 3/8".

Climbing Plates:

Vertically mounted rope with a diameter of Ø 5/8", to which HDPE Rocking Plates with a thickness of 3/4" are attached at different heights. They are fixed by means of cast aluminum and stainless steel connections.

Net Sacks:

Net lying surfaces of each 6'-5" x 2'-0". The rope crossing points are localized by durable, drop forged aluminum ballknots (no plastic).

Rubber Ramp and Rubber Membrane:

The Rubber Mats are made of durable and vandal-proof conveyor belt. The handles are milled from HDPE plates.