

Twist & Shout

Shout.06 Product Specification


















Published: March 2020

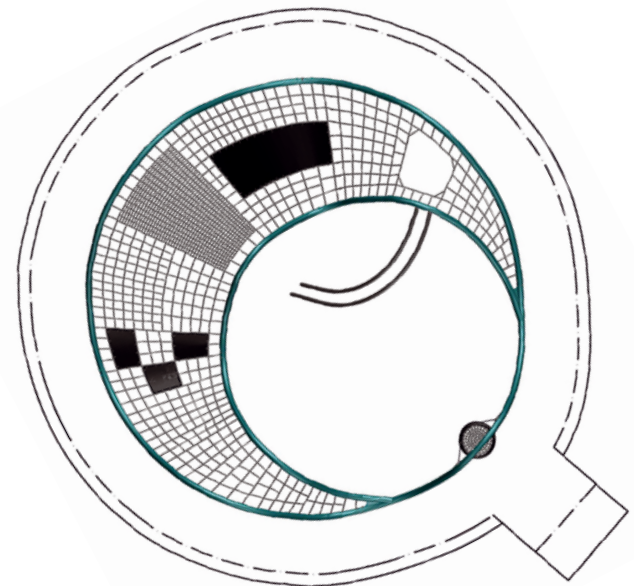
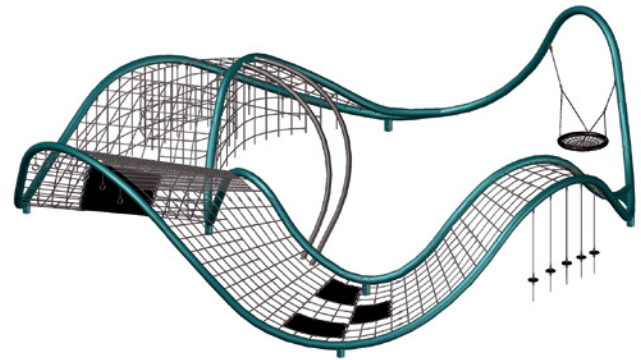
Shout.06

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.

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.

95.190.409

 Product Family	Twist & Shout
 Length x Width x Height (m) Length x Width x Height ("-")	12,1 x 12,4 x 3,1 39-8 x 40-5 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 ("-")	15,1 x 16,8 15,8 x 18,2 51-8 x 59-9
 Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("-")	2,99 9-10
 Age	5-12
 Minimum Space required acc. to DIN EN 1176 (m ²) Minimum Space required acc. to ASTM 1487 (ft ²)	235.6 2,174.3
 Number of Foundations	10
 Concrete Volume C20/C25 (ft ³)	646.3
 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



Technical Data

The following text can also be used for tenders.

Included Products:

- Curved Banister
- Rocking Plates
- Nest Swing
- Rubber Membrane
- Rubber Ramp

Arch Structure and Supporting Tubes:

The steel pipes with a diameter of $\varnothing 6 \frac{3}{8}$ " and a wall thickness of $\frac{3}{8}$ " are sandblasted and powder-coated in a solvent-free epoxy-polyester-process.

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 $\varnothing \frac{5}{8}$ " and $\varnothing \frac{1}{2}$ ".

Planar Nets:

The planar nets with a rope diameter of $\varnothing \frac{1}{2}$ " and a mesh size of at least $9 \frac{3}{4}$ " x $9 \frac{3}{4}$ " are permanently localized at the rope crossing points by durable drop-forged aluminum balls (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 installed and still stay exchangeable.

Curved Banister:

The curved and parallel stainless steel tubes with a diameter of $\varnothing 2 \frac{3}{8}$ " and a wall thickness of $\frac{1}{8}$ " are connected to the main frame.

Rocking Plates:

Vertically mounted ropes with a diameter of $\varnothing \frac{5}{8}$ ", to which HDPE Rocking Plates with a thickness of $\frac{3}{4}$ " are attached at different heights. They are fixed by means of cast aluminum and stainless steel connections.

Rubber Ramp and Rubber Membranes:

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

Nest Swing Seat:

The nest swing seat is made of a galvanized steel tube ring, encased with shockabsorbing material and wrapped with a shock-absorbing fiber rope. The close-knit network of soft steel wire has strands covered with braided polyester yarns. The connection parts are made of stainless steel.