

# Twist & Shout

Shout.05 Product Specification



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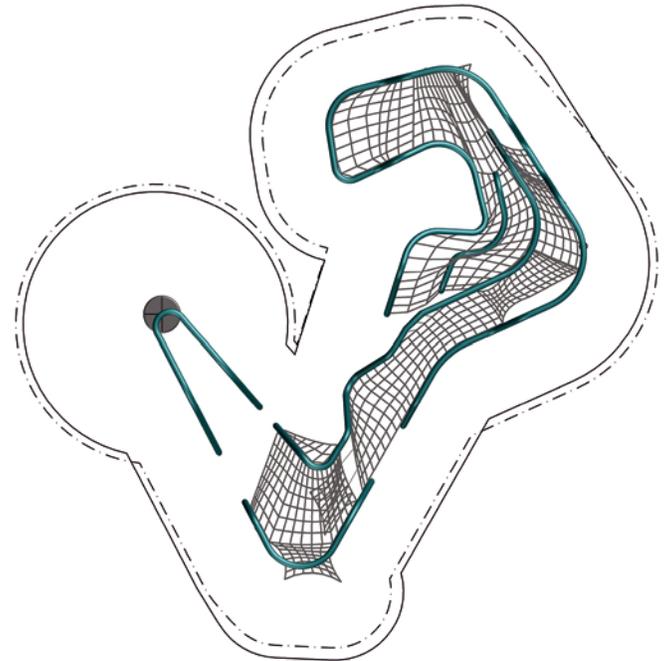
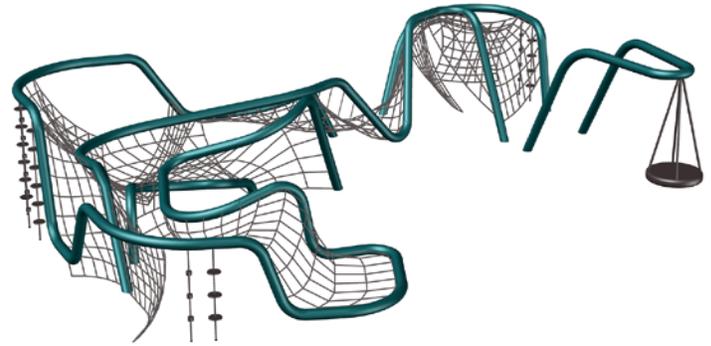
## Shout.05

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 one-of-a-kind design of Shout.05 offers climbing par excellence mixed in with socializing, balancing, swinging, relaxing and even sliding.

## 95.190.414

	Product Family	<b>Twist &amp; Shout</b>
	Length x Width x Height (m) Length x Width x Height ("")	<b>13,7 x 11,8 x 2,4</b> <b>44-9 x 38-8 x 7-11</b>
	Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ("")	<b>17,1 x 16,8</b> <b>16,7 x 17,4</b> <b>54-7 x 57-1</b>
	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("")	<b>2,40</b> <b>8-2</b>
	Age	<b>5-12</b>
	Minimum Space required acc. to DIN EN 1176 (ft²) Minimum Space required acc. to ASTM 1487 (ft²)	<b>166</b> <b>1,819.1</b>
	Number of Foundations	<b>On request</b>
	Concrete Volume C20/C25 (m³)	<b>On request</b>
	Number of skilled Installers required	<b>On request</b>
	Installation Time without Foundation	<b>On request</b>
	Dimensions of largest Part (m)	<b>On request</b>
	Weight of heaviest Part (kg)	<b>On request</b>
	Shipping Volume (m³)	<b>On request</b>
	Total Weight (kg)	<b>On request</b>
	Spare Part Guarantee	<b>Lifelong</b>



### Technical Data

The following text can also be used for tenders.

#### Included Products:

- Climbing Rope
- Climbing Plates
- Nest Swing

#### Arch Structure and Supporting Tubes:

The steel pipes with diameters of Ø 5 ¼" and Ø 6 ¾" and a wall thickness of ¾" 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 ¾" and Ø 1 ¼".

#### 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 Net:

The planar net with a rope diameter of Ø 1 ¼" and a mesh size of at least 9 13/16" x 9 13/16" is 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 ¼" and climbing knots made of durable hard rubber cylinders, which are fixed at a distance of approx. 11 13/16" with aluminum press clamps.

#### Climbing Plates:

Vertically mounted rope with a diameter of Ø ¾", to which HDPE Rocking Plates with a thickness of ¾" are attached at different heights. They are fixed by means of cast aluminum and stainless steel connections.

#### 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 closeknit network of soft steel wire has strands covered with braided polyester yarns. The connection parts are made of stainless steel.