

# Twist.10

Twist & Shout



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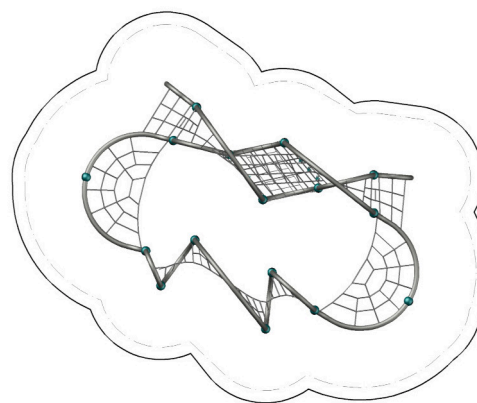
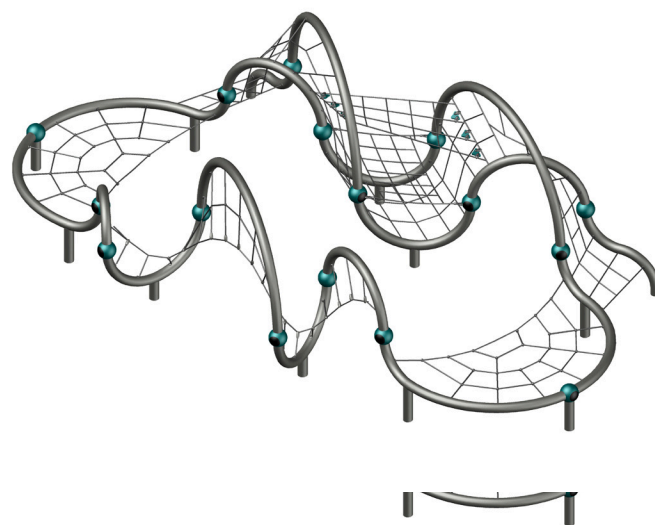
### Product Specification

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 5 or 500 m 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. Whether they rejoin after looping or protrude tongue-like into the landscape is left entirely to your own creativity.

A ‘double-barrelled’ and a ‘single-barrelled’ Twist collide, melding into the exciting climbing sculpture Twist.10.

## 90.297.010

	Product Family	<b>Twist &amp; Shout</b>
	Length x Width x Height (m) Length x Width x Height ("")	<b>9,0 x 6,7 x 2,7</b> <b>29-4 x 21-10 x 8-8</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>12,0 x 9,7</b> <b>12,6 x 10,3</b> <b>41-4 x 33-10</b>
	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("")	<b>2,57</b> <b>8-6</b>
	Age	<b>5-12</b>
	Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	<b>81,7</b> <b>1006,4</b>
	Number of Foundations	<b>8</b>
	Concrete Volume C20/C25 (m³) Concrete Volume C20/C25 (ft³)	<b>7,2</b> <b>254,3</b>
	Number of skilled Installers required	<b>3</b>
	Installation Time without Foundation	<b>16 hours</b>
	Dimensions of largest Part (m) Dimensions of largest Part ("")	<b>3,2 x 1,5 x 0,2</b> <b>10-6 x 4-11 x 0-8</b>
	Weight of heaviest Part (kg) Weight of heaviest Part (lbs)	<b>100</b> <b>220</b>
	Shipping Volume (m³) Shipping Volume (ft³)	<b>25,3</b> <b>895</b>
	Total Weight (kg) Total Weight (lbs)	<b>3000</b> <b>6614</b>
	Spare Part Guarantee	<b>Lifelong</b>



1:200

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:

Steel pipes Ø 133 mm (5 1/4"), wall thickness 5 mm (3/8"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process.

### Spheres:

Framework®- aluminum ball connectors, Ø 250 mm (9 13/16"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process. The ball incorporates an embedded fastening 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), Ø 18 mm (11/16"). Rope crossing points are localised by durable, drop forged aluminium 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.