

Twist & Shout

Twist.15 Product Specification



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Twist.15

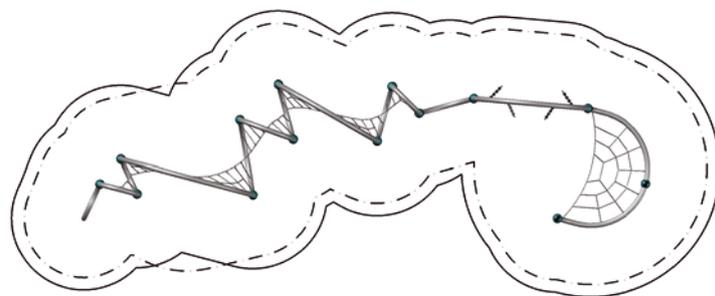
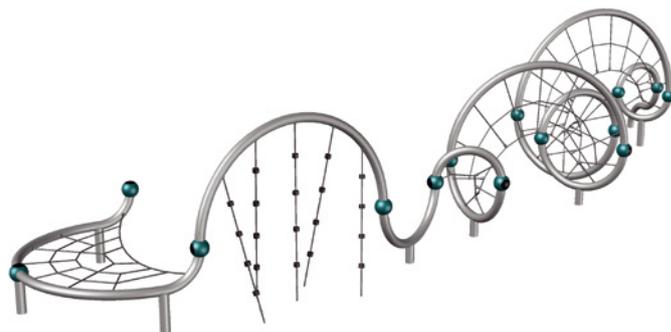
With its helical shape, the product “Twist” adapts to any landscape. Arches of different sizes can be combined at various angles. No matter whether the climbing structure is 5 or 500 m long, the net made of original Berliner U-Rope provides continuous climbing fun for young and old alike on a varied 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.

The Twist.15 wriggles like a snake through the landscape, its sheer size enabling many children to be accommodated simultaneously.

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 Product Family	Twist & Shout
 Length x Width x Height (m)	3,9 x 15,0 x 3,0
 Length x Width x Height (ft-in)	12-10 x 49-2 x 9-8
 Protective Surfacing Area acc. to DIN EN 1176 (m)	6,9 x 18,0
 Protective Surfacing Area acc. to ASTM/CSA (m)	7,6 x 18,7
 Protective Surfacing Area acc. to ASTM/CSA (ft-in)	24-10 x 61-2
 Fall Height acc. to EN 1176 (m)	2,94
 Fall Height acc. to ASTM/CSA (ft-in)	7-5
 Age	5
 Minimum Space required acc. to DIN EN 1176 (m ²)	173,2
 Minimum Space required acc. to ASTM 1487 (ft ²)	On request
 Number of Foundations	9
 Concrete Volume C20/C25 (m ³)	8
 Number of skilled Installers required	3
 Installation Time without Foundation	14 hours
 Dimensions of largest Part (m)	3,2 x 1,7 x 0,2
 Weight of heaviest Part (kg)	65
 Shipping Volume (m ³)	18
 Total Weight (kg)	2.485
 Spare Part Guarantee	Lifelong



Technical Data

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 colour finish: sandblasting, zinc sprayed and solvent-free epoxy-/polyester-process.

Balls:

Framework®-aluminium ball connectors; Ø 250 mm (9 13/16") with enhanced wall thickness of 45 mm (1 3/4"). Anti-corrosion treatment and colour finish: sandblasting and solvent-free epoxy-/polyester-process, securely closed with durable EPDM-caps.

Ropes:

U-Rope®-round strand ropes with galvanised 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 installed and still stay exchangeable.

Climbing Rope:

Rope with a diameter of Ø 18 mm (11/16") and climbing knots made of durable hard rubber cylinders. The distance between the cylinders is approx. 300 mm (11 13/16"). The climbing knots are fixed to the rope by aluminium press clamps.