Curly1.02

Terranos & Terranova



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Curly1.02 Product Specification

The Curly1.02 offers small climbing beginners the optimum challenge at a height of just under one metre / 3.5 feet. A Climbing Ascent as well as a Rope Ladder and a Sliding Pole provide varied ascents and descents.

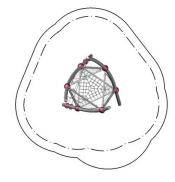
The Curlies are a good addition to your climbing landscape with other Berliner play equipment. Due to the curved posts, the Curlies fit in perfectly with our DNA Towers and Terranova playgrounds.



Curly1.02

	Product Family	Terranos & Terranova
	$\label{eq:length} \begin{split} & \text{Length} \times \text{Width} \times \text{Height (m)} \\ & \text{Length} \times \text{Width} \times \text{Height ('-'')} \end{split}$	2,8 × 2,4 × 3,8 8-11 × 7-9 × 12-3
	Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ('-'')	5,4 × 5,4 6,4 × 6,1 20-11 × 19-9
000↓	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ('-")	1,22 4-0
$\square \square$	Age	5
	Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	21,4 303,5
$\Diamond^{\diamondsuit} \diamond$	Number of Foundations	7
	Concrete Volume C20/C25 (m³) Concrete Volume C20/C25 (ft³)	2,3 82
	Number of skilled Installers required	2
	Installation Time without Foundation	6 hours
	Dimensions of largest Part (m) Dimensions of largest Part ('-")	2,0 × 0,8 × 0,2 6-7 × 2-8 × 0-6
	Weight of heaviest Part (kg) Weight of heaviest Part (lbs)	33 73
, ,	Shipping Volume (m³) Shipping Volume (ft³)	2,88 100
îîî	Total Weight (kg) Total Weight (lbs)	675 1500
\bigcirc	Spare Part Guarantee	Lifelong





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.

Posts:

Steel pipes Ø 133 mm (5 ¼"), wall thickness 5 - 10 mm (3/16" - 3/8") with a round cast aluminum post top. Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process.

Tubes:

Straight stainless steel tubes with a diameter of 48,3 mm (1 7/8").

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Ropes: U-Rope[®]-round strand ropes with galvanized and covered wires. External strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene), Ø 16 mm (5/8").

Terranos[®]-Clamps:

Two-part cast aluminum connecting clamps for the height-adjustable connection of rope elements or steel pipes to Terranos[®]- steel posts. Chrox-connectors which are completely enclosed and free from any entrapment risks. Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process.

Spheres:

Frameworx®-aluminum ball connectors, Ø 250 mm (9 13/16"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process. With embedded fastening system, securely closed with durable EPDM-caps.

Climbing Ascent:

Rope Ø 16 mm (5/8"): mesh size minimum 250 x 250 mm (9 4/5"). Rope crossing points localized by durable, drop forged aluminum ballknots (no plastic). Net attachment to the tubes with cast aluminum tube clamps, and to the posts with Terranos[®]- clamps with Chrox-connectors.

Sliding Pole:

Frameworx[®]- stainless steel pipe, Ø 40 mm (1 1/2"), material AISI304 (DIN 1.4301), connected to the main structure at a Frameworx[®]- aluminum ball connector, Ø 250 mm (9 13/16").

Rope Ladder:

Rope Ø 16 mm (5/8"), black polyamide rungs: Ø 40 mm (1-3/5"), 350mm length (1'-2").

Safety Net Frames:

Stainless steel tube frame with Ø 26,9 mm (1 1/16") and a wallthickness of 2 mm (5/64"), filled with stainless steel safety nets made of steel rope with Ø 1,5 mm (1/16") and a mesh size of 40 x 40 mm (1 9/16" x 1 9/16"). The frame is fastened with cast aluminum clamps to the respective tubes in the main frame.