

Landsberger Allee

CombiNation



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Landsberger Allee Product Specification

Both a communal garden as well as a play-ground in the shape of a highly diverse climbing garden were created as part of the redevelopment of the exterior area of an eleven-storey housing complex in Berlin. The 335 m² large playground entails a six-metre-high rope play house as well as threedimensional playground equipment (Neptun), whose external frame resembles that of an octahedron. In this way, the playground equipment can safely be

climbed up to a height of almost 7 m, since the free fall height is measured along the external edge and is still under 3 m. Based on the modular system of the Berliner Seilfabrik, the two high playing constructions could be connected with numerous different low rope elements, thereby forming a closed climbing landscape of 60 m to play on!

Landsberger Allee

90.180.486

 Product Family	CombiNation
 Length × Width × Height (m) Length × Width × Height ("")	20,5 × 14,4 × 7,4 67-2 × 47-0 × 24-3
 Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ("")	24,6 × 18,8 24,7 × 18,0 81-0 × 59-0
 Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("")	2,95 16-1
 Age	5-12
 Minimum Space required acc. to DIN EN 1176 (m ²) Minimum Space required acc. to ASTM 1487 (ft ²)	337,4 3604,2
 Number of Foundations	45
 Concrete Volume C20/C25 (m ³) Concrete Volume C20/C25 (ft ³)	34,5 1220
 Number of skilled Installers required	4
 Installation Time without Foundation	36 hours
 Dimensions of largest Part (m) Dimensions of largest Part ("")	12,0 × 1,7 × 1,3 39-5 × 4-4 × 5-7
 Weight of heaviest Part (kg) Weight of heaviest Part (lbs)	950 2100
 Shipping Volume (m ³) Shipping Volume (ft ³)	43,2 1525
 Total Weight (kg) Total Weight (lbs)	5670 12500
 Spare Part Guarantee	Lifelong

The dimensions of the equipment and protective surfacing area have been rounded up to one decimal digit.

Technical Data

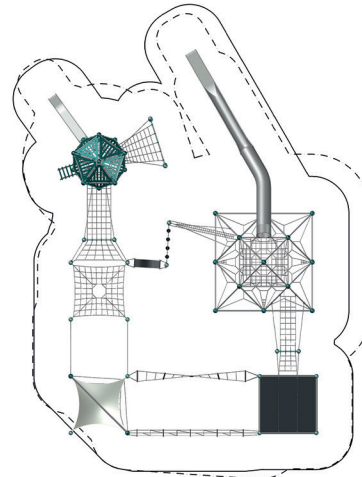
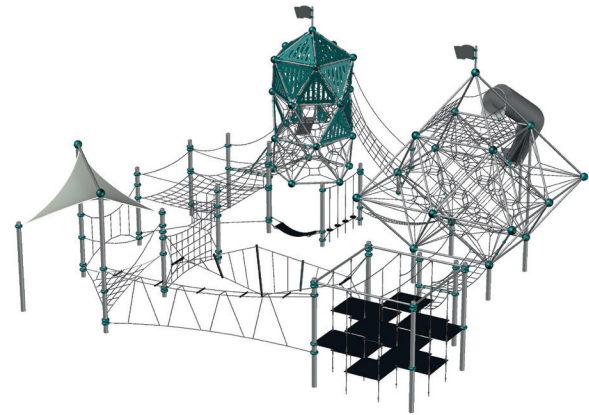
Technical changes are reserved.
The following text can also be used for tenders.

Included products

Neptun
Tippel Boo

Harp Net
Vertical Net
Layaway Walk
Inverted Ladder
Chessboard Bridge
Rocking Plates
Planar Nets
Funnel Net
Rubber Hammock

Shade S



1:400

Neptun

Tube Framework:

Frameworkx®- frame with spatial net that provides a maximum of room for playing on a small area. Rope crossing points are localized with durable, drop forged aluminum-alloy cloverleaf rings and drop forged aluminum-alloy ballknots (no plastic connections). In situ-replaceable rope strands (no special tools required).

Tubes:

Frameworkx®- steel tubes, Ø 60,3 mm (2 3/8"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process.

Spheres:

Frameworkx®- aluminum ball connectors, Ø 250 mm (9 13/16"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process. The tensioning ball incorporates an AstemTT® net tensioning system. Securely closed with durable EPDM-caps.

Tunnel Slide:

Curved slide made of stainless steel. The cheeks are welded with stainless steel handrails. Connected to the tube at the framework with cast aluminum clamps.

Suspension Bridge:

Rope Ø 16 mm (5/8"), mesh size minimum 250 x 250 mm (9 4/5" x 9 4/5"). Rope crossing points localized by durable, drop forged aluminum ballknots (no plastic). With in situ-replaceable square rungs comprised of stainless steel profile with aluminum end caps.