

DNA Combi.01 – Product Specification



DNA Combi.01

This combination of DNA Tower.03 and DNA Tower.04 features two additional components: Banisters and Sliding Pole. A tunnel suspended three metres above the ground connects the two climbing net towers. Altogether, this combination offers a gigantic 65 m³ of climbing volume.

DNA Combi.01 – at a glance.

Produkt Family:	Greenville	Number of Foundations:	12 pc
Item Number:	90.180.518	Concrete Volume C20/C25:	Upon request
Children's Age:	5+	Number of skilled installers required:	Upon request
Fall Height (DIN EN 1176):	2.94m (9'-8")	Installation Time without foundation:	Upon request
Length x Width x Height:	3.1 x 10.4 x 7.2 m (10'-2" x 34'-2" x 23'-8")	Dimensions of largest part:	Upon request
Protective Surfacing Area (DIN EN 1176):	8.1 x 14.3 m	Weight of heaviest part:	Upon request
Protective Surfacing Area (ASTM 1487):	6.8 x 14.1 m (22'-4" x 46'-4")	Shipping Volume:	Upon request
Minimum space required DIN EN 1176:	94.1 m²	Spare part guarantee:	Lifelong
Minimum space required ASTM 1487:	76.7 m² (826 sf)		

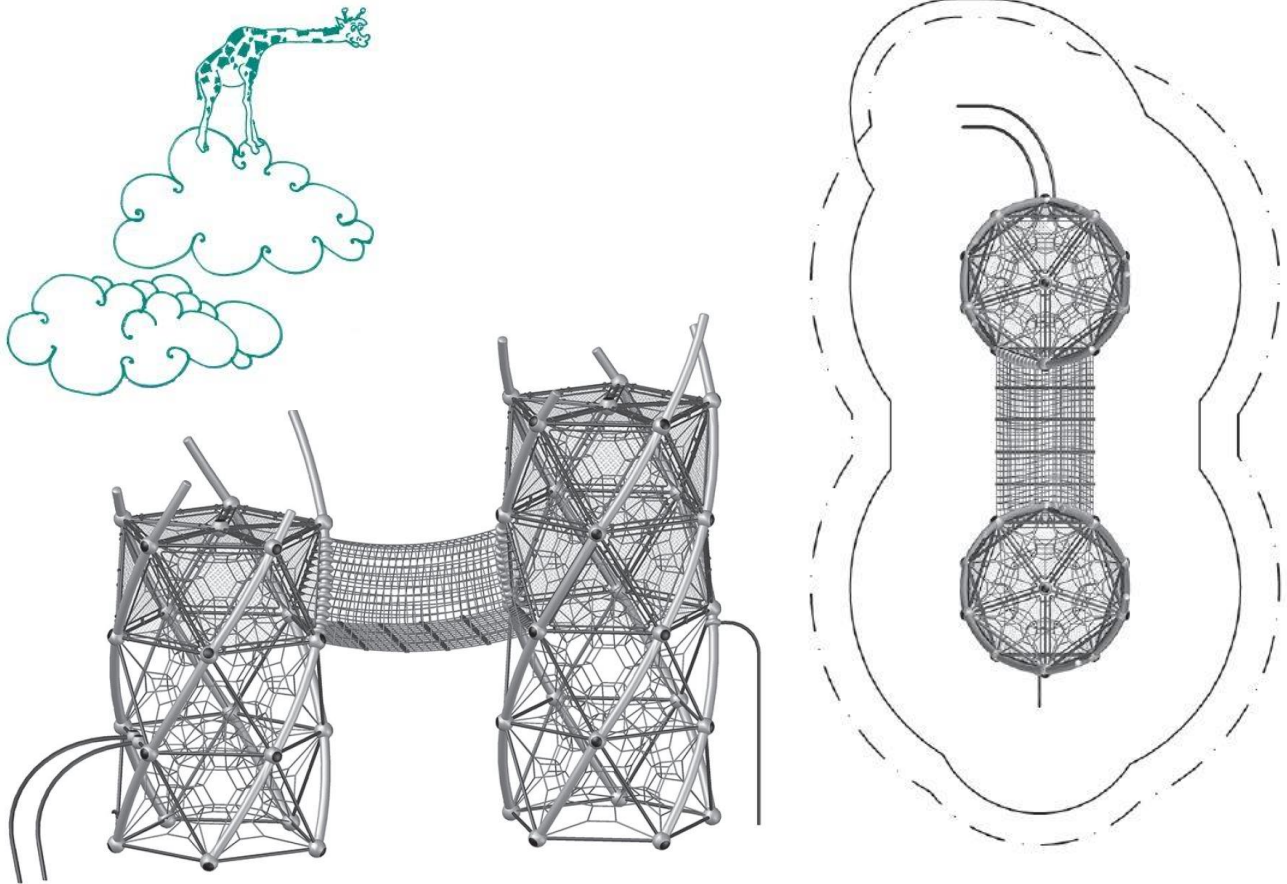

Berliner
 Berliner Seilfabrik
 Play Equipment Corporation
 96 Brookfield Oaks Drive, Suite 140
 Greenville, SC 29607

T + 1 864 627 1092
 F + 1 864 627 1178

www.berliner-playequipment.com
 info@berliner-seilfabrik.com



DNA Combi.01 – Product Specification



Technical Data.

The following text can also be used for tenders.

- DNA Tower.04 with sliding pole
- DNA Tower.03 with bended Banister
- Net tunnel

DNA posts:

Bended Terranos®-Steel pipes, Ø 133 mm (5'-1/4"), wall thickness 5 mm (3/16"), with a round cast aluminum post top; anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

Tube framework:

Stainless steel tubes; Ø 48 mm (1 57/64"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process possible

Nodes:

Framework®- aluminum ball connectors; Ø 250 mm (9'-13/16"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process; incorporating an ASTEM TT net tensioning system; securely closed with durable EPDM- caps

Safety net frames:

Stainless steel tube frames with safety net made of stainless steel rope Ø 4 mm (1/6"), mesh size 40 x 40 mm (1 6/11" x 1 6/11"), connected to the structure with two-part cast aluminum connecting clamps

Spatial netting:

Rope crossing points are localized with durable, forged aluminum-alloy cloverleaf rings, joint-ferrule, connecting-clamps and barrel-ferrule (no plastic connections); in situ-replaceable rope strands

Banister:

Collateral straight Framework®-stainless steel pipes, Ø 60.3 mm (2 3/8"); material AISI304 (DIN 1.4301), connected to the main structure with Framework-aluminum ball connectors, Ø 200mm (7 9/10")

Sliding pole:

Stainless steel pipe, Ø 40 mm (1 1/2"); material AISI304 (DIN 1.4301), connected to the main structure at a Framework-aluminum ball connector, Ø 250mm (9 13/16")

Net tunnel:

Net tunnel with in situ-replaceable square rungs; rungs comprised of stainless steel profile AISI304 (DIN 1.4301) with aluminum end cap; rope Ø 16 mm (5/8"); mesh size minimum 100 x 120 mm (4" x 5"); rope crossing points localized by durable, drop forged aluminum ballknots (no plastic)


Berliner
 Berliner Seilfabrik
 Play Equipment Corporation
 96 Brookfield Oaks Drive, Suite 140
 Greenville, SC 29607

T + 1 864 627 1092
 F + 1 864 627 1178

www.berliner-playequipment.com
 info@berliner-seilfabrik.com

