

Pegasus – Product Specification



Univers – Classics among rope playground equipment

Net structures offer hours of fun and adventure on several levels – climbing and swinging, up and down, horizontally and vertically – space on earth.

The original spatial nets: Born over 40 years ago as a play concept, continuously further developed in form and detail, still popular even after several generations.

Pegasus – at a glance.

Product Family:	Univers	Number of Foundations:	9 pc.
Item Number:	90.100.145	Concrete Volume C20/C25:	6.4m³ (226.0 ft³)
Children's Age:	5+	Number of skilled installers required:	3
Fall Height (DIN EN 1176):	3.00 m (9'-11")	Installation Time without foundation:	10 hours
Length x Width x Height:	10.3 m x 10.3 m x 7.2 m (33'-8" x 33'-8" x 23'-10")	Dimensions of largest part:	ø 0,1 m x 4,1 m (ø 0'-4" x 13'-5")
Protective Surfacing Area (DIN EN 1176):	11.6 m x 11.6 m	Weight of heaviest part:	160 kg (352.7 lbs)
Protective Surfacing Area (ASTM 1487):	10.3 m x 10.3 m (33'-8" x 33'-8")	Shipping Volume:	5.5 m³ (194.2 ft³)
Minimum space required DIN EN 1176:	130.0 m²	Spare part guarantee:	Lifelong
Minimum space required ASTM 1487:	102.3 m² (1,101.1 sf)	Certificate according to DIN EN 1176:	No.: Z2 16 01 10256 241 TÜV Product Service



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

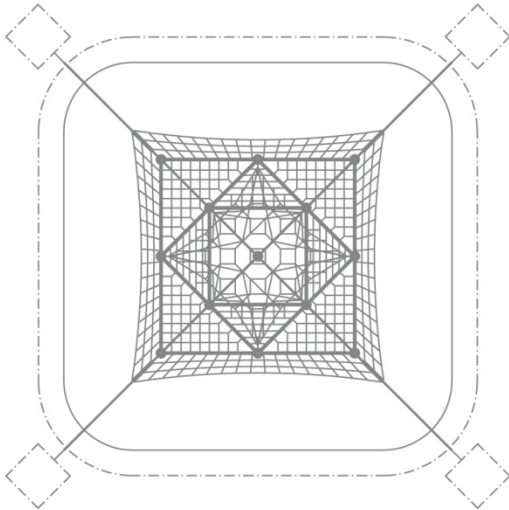
T + 1 864 627 1092
F + 1 864 627 1178

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

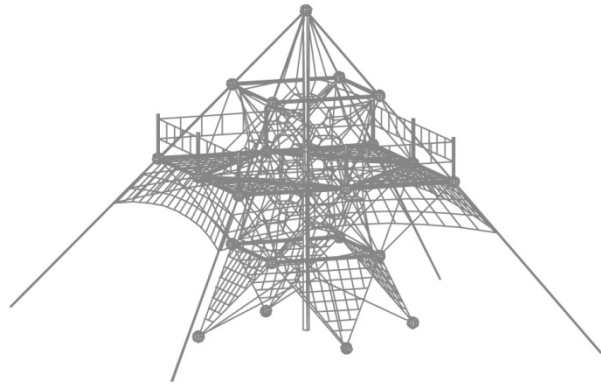
Revision: March 2016

Page 1

Pegasus – Product Specification



M 1:200



Technical Data.

The following text can also be used for tenders.

Central mast:

Steel post 133 mm (5 1/4"), wall thickness 5 mm (3/16"), anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

Tube framework:

Framework-steel tubes, Ø 60.3 mm (2 3/8"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process

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

Ropes:

U-Rope®-round strand ropes with galvanized and covered wires: external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene); rope-diameter Ø 16 mm (5/8")

Spatial netting:

Rope crossing points are localized with durable, forged aluminum-alloy cloverleaf rings and forged aluminum-alloy ballknots (no plastic connections); in situ-replaceable rope strands (no special tools required)

Planar nets:

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)



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