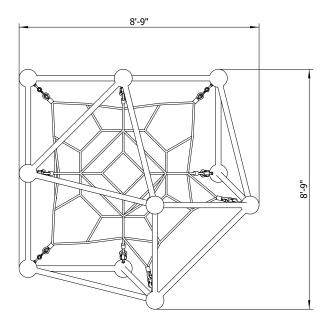
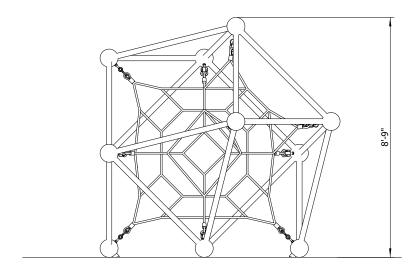


YP472 Date:08/30/24





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YP472 SPECIFICATION

Product Name: Nebula 1
Model Number: YP472
Size: Length: 8'-9"

Width: 8'-9" Height: 8'-9"

Fall Height: 7'-0"
Foundations: 4

Concrete Volume: 1.8 cubic yards
COMPLIANT ASTM F-1487
WITH: CSA Z614

Ages: 5-12 years
Use Zone: Length: 20'-9"

Width: 20'-9"



Technical Details:

Frame Main Structure shall be 2-3/8" (60.5mm) diameter steel tubing, which after fabrication shall be

powder coated in accordance with the specifications herein.

Climbing Nets 20mm diameter rope consists of 6 main strands, each strand containing 24 galvanized steel

reinforcing strands within a polyamide sleeve, wrapped around a solid polyamide core for a total of 144 reinforcing strands. Ropes shall achieve a Class 7-8 colorfastness rating.

Rope Ball ConnecOne-piece compressed aluminum ball connector, compressed in place with 150,000 pounds

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source (667kN) to prevent the connection from moving and causing premature cable wear.

Rope End Fittings One-piece compressed stainless steel end fitting.

Climber Pipe Junc- 7-3/4" (200mm) diameter structural aluminum balls with aluminum covers. Shall be powder

coated in accordance with the specifications herein.

Tensioning Tensioning is achieved by way of a galvanized shackle and stainless steel eyebolt located at

each Climber Pipe Junction capable of drawing the cables a minimum of 4"(100mm)

Flexible Surfaces 3/8" (10mm) thick textile-reinforced rubbber belt.

Fasteners All fasteners shall be stainless steel with locking patch or locking compound.

Metal Finish Polyester (Powder) Coating – The polyester coating shall be uniformly applied by the electro-

static method to a minimum thickness of four mils. Promptly after application of the powder, the coating shall be oven-cured at 350 degrees Fahrenheit. The color(s) of the polyester

coating shall be from the manufacturer's standard color selection.

Installation Installation recommended by a licensed playground contractor, trained and certified on the

applicable playground installation methods and standards, preferably certified by manufacturer

or National Playground Contractors Association.

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