



Product Specification

Product Name: Medium Cosmos Jr

Model Number: YP306

Size: Length: 12' 2"

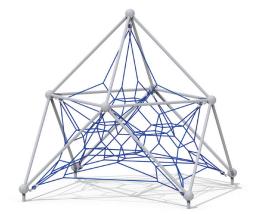
Width: 12' 2" Height: 12' 8"

Fall Height: 7'
Foundations: 4

Concrete Volume: 0.75 cubic yards
COMPLIANT ASTM F-1487
WITH: CSA Z614

Ages: 5-12 years
Use Zone: Length: 24' 2"

Width: 24' 2"



Technical Details:

Climber Frame Main supports shall be 2-3/8" (60.5mm) diameter steel tubing. After fabrication the frame shall

be powder coated in accordance with the specifications herein.

Climber Pipe Junc8" (200mm) diameter structural aluminum covers with integrated sleeves for pipe connections

provided and 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 Connectors and End

Fittings

tions

One-piece compressed aluminum ball connector or end fitting, compressed in place with 150,000 pounds source (667kN) to prevent the connection from moving and causing premature

cable wear.

Fasteners All fasteners shall be stainless steel with locking patch or locking compound (by others).

TensioningTensioning 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)

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.

Concrete Achors Supplied by others.