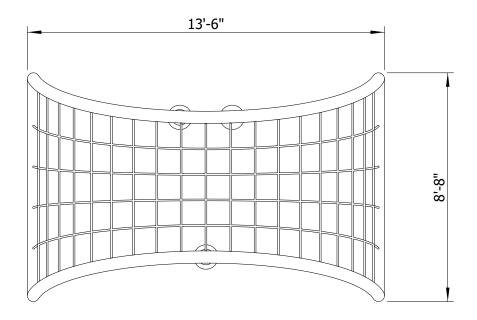
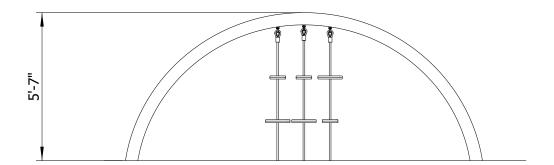


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## **Product Specification**

Product Name: Revolution Coaster

Model Number: YP354

Size: Length: 13'6"

Width: 8' 8" Height: 5' 7"

Fall Height: 6'
Foundations: 5

Concrete Volume: 4.2 cubic yards
COMPLIANT ASTM F-1487
WITH: CSA Z614

Ages: 5-12 years
Use Zone: Length: 25' 6"

Width: 20' 8"



Technical Details:

Frame Main Structure shall be 5-1/2" (139.8mm) 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

tors

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

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

Panels Shall be made from 3/4" (18mm) thick high density, UV-stabilized and color impregnated

polyethylene.

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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