





## **Product Specification**

Product Name: Hemlock Spinner

Model Number: YP323

Size: Length: 10' 10"

Width: 10' 10" Height: 12' 8"

Fall Height: 10'
Foundations: 1

Concrete Volume: None cubic yards
COMPLIANT ASTM F-1487
WITH: CSA Z614

Ages: 5-12 years
Use Zone: Length: 22' 10"

Width: 22' 10"



Technical Details:

Inner Post Inner Support Post shall be 5-1/2" (140mm) diameter galvanized steel tubing.

Rotational Post Outer Support Post shall be 6-5/8" (168mm) diameter steel tubing. After fabrication the frame

shall be powder coated in accordance with the specifications herein.

Bearings Precision machined Ultra-high-molecular-weight polyethylene.

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 ConOne-piece compressed aluminum ball connector or end fitting, compressed in place with

nectors and End 150,000 pounds source (667kN) to prevent the connection from moving and causing premature

Fittings cable wear.

Horizontal Rings These will be 3" (75mm) OD steel tubing. After fabrication the frame shall be powder coated in

accordance with the specifications herein.

**Decking** Constructed of 3/16" (5mm) thick steel. Deck sections are dipped in a phthlate-free textured

slip-resistant polyvinyl chloride plastiso coating.

Foot Base 4' square galvanized steel plate, 3/16" (5mm) thick, connected to the support post with 2" X 2"

galvanized angle steel braces.

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

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.