







Product Specification

Product Name: VistaTwist Tower 5 w/Slide

Model Number: 6681Sp

Length: 31'8" Size:

Width: 15' Height: 18'

Fall Height: 12' Foundations: 11

Concrete Volume: 1.7 cubic yards **COMPLIANT ASTM F-1487** WITH: **CSA Z614**

Ages: 5-12 years Length: 45' 8" Use Zone:

Width: 27



Technical Details:

Climber Frame Main curvilinear supports shall be 4" (100 mm) diameter steel tubing combined with

2-3/8" (61mm) diameters steel tubing. After fabrication the frame shall be powder coated in

accordance with the specifications herein.

Climber Pipe Junc-8" (200mm) diameter structural aluminum covers with integrated sleeves for pipe connections

provided and shall be powder coated in accordance with the specifications herein. tions

Rope 20mm diameter rope consists of 6 main strands, each strand containing 24 galvanized steel re-

inforcing 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 One-piece compressed aluminum ball connector or end fitting, compressed in place with and End Fittings

150,000 pounds source (667kN) to prevent the connection from moving and causing prema-

ture cable wear.

Decking Shall be made from min. 3/4" (19mm) thick high density, UV-stabilized and color impregnated

polyethylene.

Flexible Surfaces 5/16"(8mm) thick textile-reinforced rubber belt.

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

Rotationally molded Shall be uniform construction with rotationally molded linear low-density U.V. stabilized polyslide and climbers ethylene with a 1/4" (6mm) nominal wall thickness, available in manufacturer's standard colors.

Slide Support Shall be fabricated 2" (50mm) galvanized steel tubing with a formed 11 gauge (3mm) steel plate

and shall be powder coated in accordance with the specifications herein.

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.