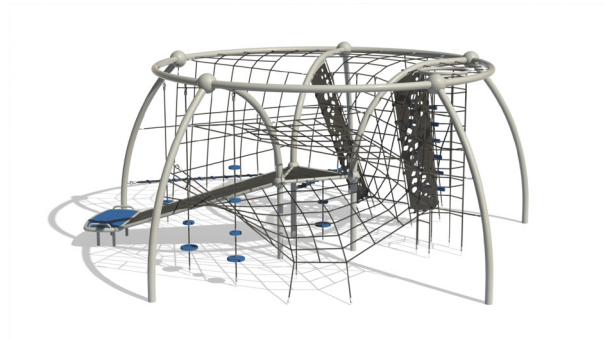


Product Name: *Visa Arc Orbiter 1*
Model Number: *6610SP*
Size: Length: 25' 9"
 Width: 24' 11"
 Height: 10' 7"
Fall Height: 10'
Foundations: 22
Concrete Volume: 5.6 cubic yards
COMPLIANT WITH: ASTM F-1487
 CSA Z614
Ages: 5-12 years
Use Zone: Length: 37' 9"
 Width: 36' 11"



Technical Details:

- Climber Frame** Main curvilinear supports shall be 5-1/2" (140mm) diameter steel tubing combined with 3-1/2" (89mm) and 2-3/8" (61mm) diameters steel tubing. After fabrication the frame shall be powder coated in accordance with the specifications herein.
- Climber Pipe Junctions** 8" (200mm) and 12" (300mm) diameters structural aluminum covers with integrated sleeves for pipe connections provided and shall be powder coated in accordance with the specifications herein.
- Rope** 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** 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.
- 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 slide and climbers** Shall be uniform construction with rotationally molded linear low-density U.V. stabilized polyethylene 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 electrostatic 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.