





Product Name:	Waves
Model Number:	7321SP
Size:	Length: 30'-8" Width: 25'-10" Height: 7'-10"
Fall Height:	8'
Foundations:	27
Concrete Volume:	6.9 cubic yards
COMPLIANT WITH:	ASTM F-1487 CSA Z614
Ages:	5-12 years
Use Zone:	Length: 42'-8" Width: 37'-10"



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 Connectors	One-piece compressed aluminum ball connector, compressed in place with 150,000 pounds source (667kN) to prevent the connection from moving and causing premature cable wear.
Rope End Fittings	One-piece compressed stainless steel end fitting.
Flexible Surfaces	3/8" (10mm) thick textile-reinforced rubber belt.
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 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.