

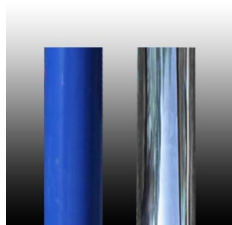
Product Name	Playland
Product Number	IM-1002
Size -- Length	18.50 m / 60' 8"
Size -- Width	12.00 m / 39' 4"
Size -- Height	2.70 m / 8' 10"
Foundations	22
Concrete Volume	17.51 m <sup>3</sup> / 618.4 ft <sup>3</sup>

	<b>ASTM F-1487</b>	<b>CSA Z614</b>	<b>EN 1176</b>
Ages	5 years - 12 years	5 years - 12 years	6 years - 12 years
Capacity	45	45	45
Use Zone -- Length	22.27 m / 73' 1"	22.21 m / 72' 10"	21.61 m / 70' 11"
Use Zone -- Width	15.77 m / 51' 9"	15.71 m / 51' 7"	15.11 m / 49' 7"
Fall Height	2.70 m / 8' 10"	2.70 m / 8' 10"	2.70 m / 8' 10"

\*Note: Concrete must be minimum 3500 PSI / 25MPa

## Product Features:

<b>SUPPORT POSTS:</b>	This will be 5 1/2" (139.8mm) OD phosphate dipped steel tubing, finished with polyester powder coating.
<b>CLIMBING NETS:</b>	These will be 20 mm diameter, polyamide (nylon) rope cable with UV protection and fire retardant solution. Each rope consists of 6 strands each containing 24 galvanized steel reinforcing strands within a polyamide sleeve, wrapped around a solid polyamide core for a total of 144 steel reinforcing strands; each end of the cable having a junction loop attached onto the cable with a finished aluminum sleeve and lined with a galvanized steel wear bar. Rope shall achieve a Class 7-8 Colourfastness rating.
<b>BALL KNOTS:</b>	This will be a one-piece compressed aluminum ball, compressed in place with 150 tons force (667 kN) to prevent the connection from moving and causing premature cable wear.
<b>JUMPING SURFACE:</b>	This will be 1/2" (13mm) thick textile-reinforced rubber mat with drainage holes secured to the surrounding cable with two-piece bolted aluminum connectors that are rubber lined to reduce rope wear.
<b>BASIC FASTENERS:</b>	All fasteners for component attachments are stainless steel.
<b>INSTALLATION:</b>	This should be installed only by a licensed playground installer, trained and certified on the relevant playground standards in place in the region of installation, e.g., NPSI, CPSI or similar certified.
<b>COMPLIANT WITH:</b>	<b>CAN/CSA-Z614</b> <b>ASTM F-1487</b> <b>EN-1176</b> <b>CPSC Handbook for Public Playground Safety</b>
<b>OPTIONS:</b>	Optional Equipment: · Polished Stainless Steel Post (Max. Qty: 22) #SS-POST



Support Posts



Climbing Net - 20 mm



Ball Knot



Jumping Surface Material



Jumping Surface Connector