

<b>Product Name</b>	Flying net
<b>Product Number</b>	RC-F001
<b>Size -- Length</b>	3.21 m / 10' 6"
<b>Size -- Width</b>	2.80 m / 9' 2"
<b>Size -- Height</b>	2.27m / 7' 5"
<b>Foundations</b>	3

	ASTM F-1487	CSA Z614	EN 1176
<b>Ages</b>	5 years - 12 years	5 years - 12 years	6 years - 12 years
<b>Safety Zone - Length</b>	6.80 m / 22' 4"	16.32 m / 53' 7"	6.14 m / 20' 2"
<b>Safety Zone - Width</b>	6.40 m / 21'	6.40 m / 21'	5.74 m / 18' 10"

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

## SUPPORT POSTS

This will be 5 1/2" (139.8mm) steel tubing finished with polyester powder coating for the main support.

## CLIMBING NETS

This will be 20mm diameter and 22mm diameter, polyamide(nylon) rope cable with UV protection and fire retardant solution. Each rope consist of 6 strands each containing 24 steel reinforcing strands within a polyamide sleeve, wrapped around a solid core for total of 144 steel reinforcing strands; each end of the cable having a junction loop attached on to the cable with a finished aluminum sleeve and lined with a galvanized steel wear bar. Edge ropes will contain a solid core of wound steel cables in place of the polyamide core for total of 168 steel reinforcing strands. Rope shall achieve a Class 7-8 colourfastness rating

## BALL KNOTS

This will be a one-piece compressed aluminum ball, compressed in place with 150,000 pounds force (667KN) to prevent the connection from moving and causing premature cable wear.

## JUMPING SURFACE

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.

## INSTALLATION

This should be installed only by 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.

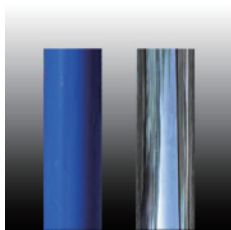
## BASIC FASTENERS

All fastners for component attachments are stainless steel.

## COMPLIANT WITH

CAN/CSA-Z6 14-07  
ASTM F-1487-11  
EN-1176  
CPSC Handbook for Public Playground Safety

† Where proper surfacing is used, this product meets the ADAAG guidelines for accessibility, allowing the same play possibilities for people of all abilities.



Support Posts



Climbing Net - 20mm



Ball Knot



Jumping Surface Material



Jumping Surface Connector