

Product Name	Unit Type 21
Product Number	RC-U021
Size -- Length	3.64 m / 11' 11"
Size -- Width	3.64 m / 11' 11"
Size -- Height	2.77 m / 9' 1"
Foundations	4

	ASTM F-1487	CSA Z614	EN 1176
Ages	5 years - 12 years	5 years - 12 years	6 years - 12 years
Safety Zone - Length	7.30 m / 24' 0"	7.30 m / 24' 0"	6.64 m / 21' 10"
Safety Zone - Width	7.30 m / 24' 0"	7.30 m / 24' 0"	6.64 m / 21' 10"
No-Encroachment Zone	Not Applicable	Not Applicable	Not Applicable

*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.

CLIMBING NETS

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.

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.

BASIC FASTENERS

All fasteners for component attachments are stainless steel.

INSTALLATION

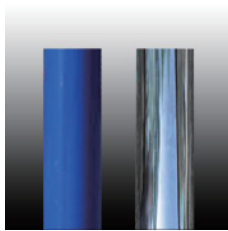
This should be installed only by licensed playground installer, trained and certified on the relevant playground standards in place in the region of installation, e.g. NPSI, CPSI or similar certified.

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