



Product Name	Bear Cub
Product Number	NP-TC001
Size -- Length	2.33 m / 7' 8"
Size -- Width	1.15 m / 3' 9"
Size -- Height	1.14 m / 3' 9"
Shipping Weight	816 kg / 1800 lb
Foundations	1
Concrete Volume	0.57 m ³ / 20.1 ft ³

	ASTM F-1487	CSA Z614	EN 1176
Ages	2 years - 12 years	18 months - 12 years	3 years - 8 years
Use Zone -- Length	5.99 m / 19' 8"	5.94 m / 19' 6"	5.34 m / 17' 6"
Use Zone -- Width	4.83 m / 15' 10"	4.78 m / 15' 8"	4.18 m / 13' 9"
Use Zone -- Area	26.09 m ² / 280.8 ft ²	25.56 m ² / 275.1 ft ²	20.35 m ² / 219.0 ft ²
Fall Height	1.14 m / 3' 9"	1.14 m / 3' 9"	1.14 m / 3' 9"

*Note: Concrete must be minimum 4000 PSI / 30MPa



Product Features:

CONSTRUCTION:	Manufactured from colour-integrated Glass Fiber Reinforced Concrete (GFRC) over structural steel frame. Glass Fiber is Alkali-Resistant type glass formulated for concrete. GFRC shall be 1500 PSI (10.3 MPa) in tension, 5000 PSI (34.5 MPa) in compression.
GFRC COLOURING:	Hardened GFRC is coloured with Alkali reactive chemical stain, which permanently changes the surface colour of the concrete. Final colouring is achieved with latex stain made for concrete.
GFRC REPAIR:	GFRC is readily repairable no matter the age of the material.
COMPLIANT WITH:	CAN/CSA-Z614 ASTM F-1487 EN-1176 CPSC Handbook for Public Playground Safety
INSTALLATION:	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.

