



Product Specifications:

Model Number: GM-808 Dimension: 5.2x5.2x4.47m Safety Zone: 8.9x8.9m Age Range: 5-12 Years Child Capacity: 45-49 Fall Height: 187cm(74")

Product Description:

GM-808 is a giant net climber for children ages 5-12. With the cast-aluminum ball connectors, the nylon wrapped steel ropes can be tensioned well and strongly with the steel frame. The internal nets offer a challenging climbing experience and multiple routes when play throughout the structure. The GM-808 net climber will be a unique option to install at school, park, church or community.

Material:

Support Post:

This will be 2.4"(60mm) OD phosphate dipped steel tubing, finished with polyester powder coating.

Pipe Junctions:

These will be cast aluminum, 5/8 " (16mm) wall thickness, 8" (200mm) diameter with integrated holes for pipe connections, finished with polyester powdercoating. Junction caps are affixed with stainless steel bolts.

Climbing Nets:

This will be 16mm diameter, polyamide (nylon) rope cable with UV protection and fire retardant solution. Each rope consists of 6 strands each containing 24 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. Edge ropes will contain a solid core of wound steel cables in place of the polyamide core for a total of 168 steel reinforcing strands.

Ball Knots:

This will be a one-piece compressed aluminum ball.

Tensioning:

Tensioning is achieved by way of a galvanized threaded eyebolt and shackle located at each Pipe Connection capable of drawing the cables a minimum of 4"(100mm).

Basic Fasteners:

All fasteners for component attachments are stainless steel

Foundation:

These will be 10" (250mm) square steel plates, 1/8" (3mm) thick, bolted to concrete blocks and attached to the main structure with 12" (300mm) long, 2 3/8" (60mm) OD steel tubing, all finished with either polyester powder coating.

Anchor Bolts:

Mounting plates will be secured to concrete blocks with 7/8" (22mm) diameter x20" (500mm) long "L" Anchor bolts, inserted into the wet concrete when poured.

Surface Mount:

Optionally, the product may be surface mounted utilizing 6" (150mm) long expansion bolts in place of the standard anchor bolts.

Installations:

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.



















