



541-616 & 541-616M HEAVY DUTY ALUMINUM FAN GOOSNECK BASKETBALL SYSTEM

The SportsPlay Backboard System shall consist of the following components:

542-600 Aluminum Backboard shall be constructed of cast aluminum with a 36"x54" fan shaped playing surface. The minimum playing surface thickness shall be 3/16". A minimum of 35" of support ribs shall be cast into the rear of the backboard. Total thickness of the backboard shall be 1 3/8". Backboard shall carry a limited lifetime warranty.

GOAL FOR 541-616M

542-973 Super Goal & Nylon Net: Rim shall consist of an official size 18" diameter steel ring with a 5/8" thick steel ring on top and a 1/2" steel ring welded together at no less than six places. Twelve individual net locks shall be attached to the lower ring to accept nylon nets. The back plate shall be a minimum of 3/16" thick punched to mount on all front mount backboards. One 1/2" diameter and one 3/8" diameter rim support shall provide added strength.

GOAL FOR 541-616

542-972 Super Goal & Chain Net: Rim shall consist of an official size 18" diameter steel ring with a 5/8" thick steel ring on top and a 1/2" steel ring welded together at no less than six places. The lower ring shall be formed to accept chain nets. The back plate shall be a minimum of 3/16" thick punched to mount on all front mount backboards. One 1/2" diameter and one 3/8" diameter rim support shall provide added strength.

Pole shall be constructed of 4 1/2" outside diameter RS40 zinc flow coated steel tubing with a 7 ga. wall thickness. Design shall be a bent gooseneck style and allow for a 48" bury into the ground and a 48" extension from the front of the pole to the face of the backboard and connect directly to the pole. Pole shall be designed so that the rim mounts directly to the horizontal pole section through the backboard to eliminate stress on the backboard during play. Entire systems shall weigh 215 lbs.



541-916 COMPLETE BENT POST BACKSTOP WITH ACRYLIC RECTANGLE

Acrylic Rectangle- shall be formed from 3/8" thick acrylic plastic with 1" x 2", gauge steel tubing reinforcing the edges and center. White border and target standard 5" x 5" goal mounting pattern.

Rim shall be constructed of two 5/8" diameter high strength steel rings welded together at a minimum of six places. Back and side plates shall be 3/16" thick and be continuously welded. The net attachment system shall be of a continuous wire formed netlock for nylon or chain. Rim shall have an orange powder coated finish.

Pole shall be constructed of 4 1/2" outside diameter RS40 zinc flow coated steel tubing with a 7 ga. wall thickness. Design shall be a bent gooseneck style and allow for a 48" bury into the ground and a 48" extension from the front of the pole to the face of the backboard and connect directly to the pole. Pole shall be designed to that the rim mounts directly to the horizontal pole section through the backboard to eliminate stress on the backboard during play.

Entire systems shall weigh approximately 261 lbs.