

## **Architectural Specifications**

# **Carbon Pro Volleyball Net System – Complete System**

### **CARBON PRO UPRIGHTS**

#### **MODEL NO. SNAVB70CP3**

Uprights shall consist of an external 3 1/2" outside diameter, 1/4" wall high modulus carbon fiber wound composite tube and a 3" outside diameter 6061-T6 aluminum telescoping clear anodized inner pole. Inner pole shall move freely up and down to adjustment heights between 6' 6" and 8' 2" by means of an internal bevel gear and lead screw mechanism activated by a low-profile, non-removable winch handle. Net height adjustment shall be possible with net attached and fully tensioned. A heavy wall 3" outside diameter 6061-T6 aluminum extrusion shall be permanently bonded and protrude 10" below the external composite tube to allow installation into any 3" diameter floor socket. Adapters to allow installation into 3 1/2" and 4" sockets shall be available at no extra cost.

Standards and winch shall carry no less than a limited lifetime warranty. System shall have a five-year padding warranty and a two year net and antenna warranty. Entire system shall meet or exceed all NCAA, USVBA, and NFHS requirements for competition.

### **VOLLEYBALL FLOOR SLEEVE AND COVER PLATE**

#### **MODEL NO. VB23**

Aluminum sleeve shall be 9" long. Inside diameter of the sleeve shall be 3". Floor plate shall be the model VB23CV. Cover plate shall be brass alloy with attached, hinged cover. Four (4) holes in the ring (for screwing into the floor) shall be completely concealed under the cover when in the closed position. In a floating wood floor, the plate is connected to the floor only allowing it to move with the expansion and contraction of the floor. Plates shall be 8" in diameter. Overall thickness shall be 3/8". Hinged cover plate – not including the outer ring - shall be 6 31/32" in diameter. Diameter of clear opening shall be 6".

### **INTERNATIONAL NET WITH RATCHET TENSIONER**

#### **MODEL NO. SNAVB1298A**

Net shall be 9.8 meters in length and 1-meter maximum width. Netting shall be 10 centimeters square mesh, black nylon, KNOTLESS. Wide side tapes with sewn-in wooden dowels for equal net tension. Top cable shall be 1/8" steel, specially sewn into 50-millimeter white nylon binding. Bottom tension rope shall be nylon, covered by 30-millimeter white nylon binding.

### **NET ANTENNAE WITH SIDELINE MARKERS**

#### **MODEL NO. SNAVB12**

Net antennae shall be 3/8" in diameter fiberglass rods, 71" long, with alternating red and white bands. Sideline markers shall be white nylon reinforced vinyl 2 1/2" wide with full-length pocket to contain antennae. Attachment to the net shall be full-length Velcro closures.

### **CABLE COVERS**

#### **MODEL NO. SNAVB35P**

Cable covers shall be made of 1/2" thick polyurethane foam. Shall be covered in 14 oz. reinforced polyester laminated white vinyl.

### **POST SAFETY PADS**

#### **MODEL NO. SNAVB51P**

Each post pad shall be a single piece, 72" in height and 26" in width. Padding shall be comprised of cross-linked polyethylene foam, 1.25" thick. Covering shall be nylon-reinforced vinyl. Attachments to posts shall be effected by Velcro straps. 16 colors

available: scarlet, orange, burnt orange, kelly green, forest green, royal blue, navy blue, Columbia blue, purple, maroon, black, gray, cardinal, brown, gold and vegas gold.