



SportsPlay Equipment, Inc.

5642 Natural Bridge St. Louis, MO 63120 (314) 389-4140 (800) 727-8180 Fax (314) 389-9034
www.sportsplayinc.com

SportsPlay General Specifications For 3.5"OD Modular Units

STEEL TUBING: Our components and structural posts are made from Allied Steel and Conduit. The following are types of tubing, which are referred to in the specifications. #1 is 1" O.D., 14 Gauge. FloCoat galvanized, #2 is 1.315" O.D., 14 Gauge. FloCoat galvanized, #3 is 1 ½" 14 Gauge. Tube, #4 is 1.9" O.D. 11 Gauge. FloCoat galvanized, #5 is 2 3/8" O.D. 11" Gauge. FloCoat galvanized. The patented in-line triple zinc coating process provides a smooth shiny uniform appearance with up to 25% greater corrosion resistance than galvanized schedule 40 pipe along with greater strength and lighter weight for comparable sizes.

WARRANTY: SportsPlay offers the following warranties on the materials and components of its' modular units.

- LIMITED LIFETIME WARRANTY on steel support posts and clamps.
- 15 YEAR LIMITED WARRANTY on main support materials and decks.
- 10 YEAR LIMITED WARRANTY on all plastic components.
- 1-YEAR WARRANTY on all products not listed above.

UPRIGHT POSTS: 3.5" O.D. FloCoat galvanized, triple-coat corrosion protection 11Gu. 120" wall, powder coated, with an ASTM standard A-500 yield strength of 40,000 PSI and tensile strength of 45,000 PSI. Zinc dome style top cap is factory riveted with stainless rivet.

POWDER COATING SYSTEM: All parts shall be steam cleaned and have a baked-on electrostatically applied polyester dry powder coating. All products shall be oven baked at 400 degrees F to ensure superior paint adhesion.

FASTENER SYSTEM: This unit shall be assembled via direct bolt tabs that have been welded to all components. Tabs shall be attached to posts with a rubber gasket to ensure attachment is secure and snug to post. Direct bolt will be via self-tapping screw.

HARDWARE: We use stainless steel, vandal-resistant hardware: button head cap screws. Hex and carriage bolts, washers, lock nuts.