

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

## 581-482, 581-483, 581-484F and 581-486F/M ADA Swing Specifications

All steel used shall be FloCoat galvanized, triple-coat corrosion protection. Powder coated parts shall be painted with a dry polyester coating that shall be electrostatically applied and cured at temperatures between 400 and 500 degrees Fahrenheit.

Swing frame shall be fabricated from 13 gauge 2 3/8" O.D. top rail and legs. Wheelchair platform shall be fabricated from 12 Gauge sheet steel that is 3/4" flattened and punched. Steel shall be plastisol coated and oven cured.

Standard swing hangers shall be stamped steel split clamp with ductile hanger and bronze bearings. Heavy Duty Hangers (optional) shall be galvanized ductile iron with oil impregnated bronze bearings.

Chain shall be hot dip galvanized 4/0 chain link. Material diameter is .218 inches. Nominal inside link dimensions 1.29" x .38" with a working load limit of 670 pounds.

The Molded Swing Seat can be used by all children, from babies who are just beginning to sit up on their own to school-aged children weighing up to 125 pounds (52kg), but it truly has been designed for children with disabilities and or movement-limiting handicaps. Durable, 3/16" rotational-molded plastic seat outlasts other swing seats for children with special needs. Seat back is 28" high with head rest, 18" wide, and 11" deep. Knee to foot length is 14" long and it is 45" long overall. Harness material is made of woven water resistant polypropylene with plastic side release buckles. Semi-reclined design offers better upper/lower body support.