



**Overview**

Heavy-duty cluster seating. Designed and engineered specifically for intensive-use environments such as dayrooms and dining areas. Ergonomic seats provide back support and swivel for easy access and egress. Proven suitable for continuous use in a behavioral healthcare or correctional environment, as well as institutional food service areas. Patents pending.

**Fabrication:**

Base Frame: Two angled members of 3" x 1 1/2" rectangle tube support the top and are fully welded to 3" x 1 1/2" rectangle tube and 2" square tube "H" frame structures that rest on the floor, providing support and attachment point to the seats. The top of each angled member is fully welded to a 10 gauge, 7" x 17" steel plate with reinforced gussets for mounting the laminate top. A 13.4" x 15.8" seat support plate of 10 gauge steel is securely attached to a reinforced heavy-duty swivel mechanism, which in turn attaches securely to a 9" diameter steel mounting plate. The bottom of this plate is welded to a 2" square tube with a mounting plate inset. For free-standing applications, the inset is threaded to accommodate a non-removable, skid-resistant adjustable glide with a 1/2" diameter stem. For bolt-down application, the inset has a hole for the fully enclosed tamper-resistant bolt-down system.

Seats: One-piece seat and back. Smooth, non-absorbent surface is easy to clean. Molded-in threaded steel inserts provide for tamper-resistant, "steel-to-steel" attachment to reinforced seat support plate.

Top: 45 lb. density M3 grade particle board, with permanently embedded T-nuts for securing the top to the base.

**Materials:**

Base Frame: 14 gauge steel, 2" square tubing.

Seats: Rotationally molded, specially formulated, fire-retardant, high impact polyethylene with ultraviolet stabilizers (to reduce fading.) Chemically resistant to blood, vinegar, urine, feces, salt solution and chlorine solution.

Seat Swivel Mechanism: 12 gauge steel, powdercoated with 60° angle allowing rotation.

Laminate Top: Decorative high-pressure laminate sealed with a specially formulated highly durable Slammer Stone edge. Edges are radiused for safety and pressure fused to the top, rendering it permanently non-removable and highly sanitary. 1 1/2" thick edge profile.

Stainless Steel Inlay Top: Durable type 304 stainless steel surface sealed with a specially formulated highly durable Slammer Stone edge. Edges are radiused for safety and pressure fused to the top, rendering it permanently non-removable and highly sanitary. 1 1/4" thick edge profile.

**Color:**

Base Frames: Black

Laminate Top: Wilsonart® Titanium Evolve #4810-60 with Black Slammer Stone edge.

Stainless Steel Inlay Top: #4 finish.

Seats: Mulberry, Sawgrass, Pine Cone, Gloden Wheat, Lagoon, River Rock, Raven.

**Weight:**

OT3048: 192 lbs.

OT3072: 222 lbs.

**Assembly:**

Refer to manufacturers instructions for assembly.

**Options:**

Standard Tops: Standard-size version with 30" x 48" x 1 1/2" laminate top, or 30" x 48" x 1 1/4" stainless steel inlay top.

Game Tops (GT): Available on standard 30" x 48" version only. Checkerboard/backgammon/solitaire available on laminate tops. Checkerboard only available on Stainless Steel inlay option.

ADA: ADA-compliant version with 30" x 72" x 1 1/2" laminate top.

Frames: Non-removable glides, or bolt-down.

Seats: Swivel seats, or fixed, non-swivel seats.

**Installation:**

Fasten frames to the floor with concealed concrete expansion anchors included with the bolt-down option. No installation required on free-standing models.

**Warranty:**

5 year limited replacement warranty.

**Maintenance:**

Easily cleaned with a damp cloth and a mild soap solution.

**Filing System:**

12600 Institutional Furniture

11197 Correctional Furniture

Continued on back.

