



## **SPECIFICATIONS STAINLESS STEEL PARTITIONS**

with Floor Anchored Overhead Braced Mounting Style

### **PART 1: GENERAL**

1.01 Work Included - The toilet partitions shall be stainless steel with floor anchored overhead braced installation as distributed by Restroom PLUS

1.02 Related Work - Furnish labor and materials necessary for completion of work in this section as shown in approved drawings.

### **PART 2: PRODUCT**

2.01 Doors, Panels and Urinal Screens - Shall be 1" thick and fabricated from tension-leveled, 22 gauge type 304 stainless steel with #4 finish.

2.02 Pilasters - Shall be 1-1/4" thick and fabricated from tension-leveled 20 gauge type 304 stainless steel with #4 finish.

2.03 Material - Doors, panels, pilasters and urinal screens shall be manufactured with a resin impregnated honeycomb core that is bonded under pressure to the stainless steel with a non-toxic adhesive to ensure solid construction and sound attenuation. All stainless steel components shall be assembled with a special interlocking, 20-gauge stainless steel molding welded and ground smooth at the corners.

2.04 Finish - All components shall be stainless steel with a #4 satin finish and include a PVC film for protection during shipment and installation.

2.05 Door Hardware - Shall be a "stay-level" non rising cam action hinge that permit door to remain at desired position when not in use. Hinges, one-piece strike and keeper, and coat hook shall be attached with tamper resistant barrel nuts and shoulder screws. Concealed latch assembly shall allow for emergency access. Doors for handicapped compartments shall be supplied with ADA paddle handle.

2.06 Mounting Hardware - Chrome plated Zamac stirrup brackets shall be used to mount panels and pilasters. Pilaster trim shoes shall be 304 stainless steel with #4 satin finish. Mounting hardware shall be secured with tamper resistant sheet metal screws.

2.07 Construction Design - Compartments shall be floor anchored with angle bracket mounting system. Integral leveling bolt provides proper height adjustment. Floor

anchoring system shall be concealed by a stainless steel trim shoe. Aluminum headrail with anti-grip profile shall provide overhead bracing and span all compartments and brace the end pilaster to the back wall.

### **PART 3: EXECUTION**

3.01 Installation - Compartments and urinal screens shall be installed in accordance with installation instructions. All components shall be rigid, straight and plumb. Doors and panels mounted 12" above the finished floor.

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