

	Powder Coated Steel Partitions Floor Anchored/Overhead Braced Mounting Style	Stainless Steel Partitions Floor Anchored Overhead/Braced Mounting Style
PART 1: GENERAL	<p>1.01 Work Included</p> <p>A- The toilet partitions shall be powder coated steel with floor anchored/overhead braced mounting style as manufactured by Accurate Partitions Corp., Lyons, Illinois.</p> <p>B- Furnish all labor and materials necessary for completion of work in this section as shown in the approved drawings and specified herein.</p> <p>1.02 Related Work—Specified elsewhere shall include accessories and anchorage/blocking for attachment of partitions.</p>	<p>1.01 Work Included</p> <p>A- The toilet partitions shall be stainless steel with floor anchored/overhead braced mounting style as manufactured by Accurate Partitions Corp., Lyons Illinois.</p> <p>B- Furnish all labor and materials necessary for completion of work in this section as shown in the approved drawings and specified herein.</p> <p>1.02 Related Work—Specified elsewhere shall include accessories and anchorage/blocking for attachment of partitions.</p>
PART 2: PRODUCT	<p>2.01 Doors, Panels, and Urinal Screens—Shall be 1" thick and fabricated from tension-leveled, cold rolled commercial quality 22 gauge galvanized steel, bonded to sound deadening honeycomb core.</p> <p>2.02 Pilasters— Shall be 1 1/4" thick, 82" high, and fabricated from tension-leveled, cold rolled commercial quality 20 gauge galvanized steel, bonded to sound deadening honeycomb core.</p> <p>2.03 Material— Doors, panels, pilasters and urinal screens shall be manufactured with a honeycomb core bonded to the steel with a non-toxic adhesive to ensure solid construction and sound attenuation. All four components shall be assembled with a continuous roll-formed interlocking crown molding, with the corners brazed and ground smooth.</p> <p>2.04 Finish— Doors, panels, pilasters, and urinal screens shall be power washed and phosphate treated for maximum finish color adhesion. All components shall be finished with a hybrid epoxy/polyester powder, electrostatically applied to ensure uniform thickness and baked to cure.</p> <p>2.05 Color— Shall be selected from Accurate's full range of standard designer colors.</p> <p>2.06 Door Hardware— Shall include spring-loaded bottom hinge with adjustable cam that permits door to return to a pre-set position when not locked. Hinge, strike and keeper shall be chromium plated Zamac to resist corrosion and through bolted with vandal resistant barrel nuts and shoulder screws. Door hardware shall permit emergency access from the outside of the partition. Doors for handicapped compartments shall be supplied with Accurate ADA paddle handles.</p> <p>2.07 Mounting Hardware—Chrome plated Zamac stirrup brackets shall be used to mount panels and pilasters. Mounting hardware shall be secured with vandal resistant screws.</p> <p>2.08 Construction Design— Partitions shall be anchored to floor with one piece-mounting fork and include integral leveling bolt to provide proper height adjustment. Floor anchoring system shall be concealed by a type 304 stainless steel trim shoe with a #4 finish, secured with two metal clips integrated into the floor anchor assembly. Aluminum headrail with anti-grip profile shall provide overhead bracing and span all partitions and brace the end pilaster to the back wall.</p>	<p>2.01 Doors, Panels, and Urinal Screens—Shall be 1" thick and fabricated from tension leveled 22 gauge type 304 stainless steel with a # 4 finish bonded to sound deadening honeycomb core.</p> <p>2.02 Pilasters—Shall be 1 1/4" thick, 82" high, and fabricated from tension leveled 22 gauge type 304 stainless steel with a # 4 finish bonded to sound deadening honeycomb core.</p> <p>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 the stainless steel components shall be assembled with a continuous roll-formed interlocking, 22-gauge stainless steel crown molding welded and ground smooth at the corners.</p> <p>2.04 Finish—All components shall be 304 stainless steel with a # 4 finish and include a PVC film for protection during shipment and installation.</p> <p>2.05 Door Hardware—Shall include spring-loaded bottom hinge with adjustable cam that permits door to return to a pre-set position when not locked. Hinge, strike and keeper shall be chromium plated Zamac to resist corrosion and through bolted with vandal resistant barrel nuts and shoulder screws. Door hardware shall permit emergency access from the outside of the partition. Doors for handicapped compartments shall be supplied with Accurate ADA paddle handles.</p> <p>2.06 Mounting Hardware—Chrome plated Zamac stirrup brackets shall be used to mount panels and pilasters. Mounting hardware shall be secured with vandal resistant screws.</p> <p>2.07 Construction Design—Partitions shall be anchored to floor with one piece-mounting fork and include integral leveling bolt to provide proper height adjustment. Floor anchoring system shall be concealed by a type 304 stainless steel trim shoe with a #4 finish, secured with two metal clips integrated into the floor anchor assembly. Aluminum headrail with anti-grip profile shall provide overhead bracing and span all partitions and brace the end pilaster to the back wall.</p>
PART 3: EXECUTION	<p>3.01 Installation— Shall be installed in accordance to the Accurate installation instructions with partitions rigid, straight and plumb. Doors and panels shall be mounted 12" above the finished floor.</p> <p>3.02 Warranty— Accurate Partitions Corp. guarantees its powder coated steel partitions, properly maintained, against chipping, flaking, cracking or discoloration for 3 YEARS from the date of receipt by the customer. If material is found defective during that period, the material shall be replaced free of charge. No credits or allowances shall be issued for any labor or expenses relating to the replacement of components covered under the warranty plan.</p>	<p>3.01 Installation—Shall be installed in accordance to the Accurate installation instructions with partitions rigid, straight and plumb. Doors and panels shall be mounted 12" above the finished floor.</p> <p>3.02 Warranty—Accurate Partitions Corp. guarantees its stainless steel partitions, properly maintained, against corrosion or discoloration for 5 YEARS from the date of receipt by the customer. If material is found defective during that period, the material shall be replaced free of charge. No credits or allowances shall be issued for any labor or expenses relating to the replacement of components covered under the warranty plan.</p>