

Floor-Braced Restroom Partitions

Stainless Steel — Series 500

This style is mounted to the floor with floor bolts and is recommended for areas where there are unusually high ceilings or conditions where aesthetically this style is desired. It requires a minimum 3" concrete floor for anchoring.

Construction

Doors, panels and pilasters consist of two sheet metal faces insulated with a moisture-resistant honeycomb core that is adhered to the inner surface and set under pressure to cure. All are manufactured from 300 Series stainless steel with a #4 satin brushed finish.

Permaseal™ Edge

Bradley is the only manufacturer to offer the Permaseal Edge. Edges are formed to interlock together to provide a tight fit without crown molding.

Panels

Panels are 1" thick, constructed from 22 gauge stainless steel. Corners are welded underneath a clip that is affixed to all corners.

Doors

Doors are 1" thick, constructed from 22 gauge stainless steel. Corners are welded underneath a clip that is affixed to all corners. Each door includes internal 16 and 14 gauge welded reinforcements at the top and bottom hinge locations with a factory installed concealed true gravity cam. The closing position of each hinge is fully adjustable. A pre-punched hole permits field installation of the ADA-compliant concealed slide latch.

Pilasters

Pilasters are 1½" thick, constructed from 18 gauge stainless steel. The floor end of the pilaster shall be provided with an integrally welded 12 gauge leveling bar. Pilasters shall be attached to the floor using 3%"-16 stainless steel wedge anchor(s), hex nuts and washers (all hardware provided in shoe kit).

Hardware

Bradley standard hardware is constructed from heavy-duty grade chromed Zamac. Compartments are provided with all hardware and zinc-plated Torx-head fasteners to complete installation for applications with concrete floors and masonry block walls.

Door Hardware

Wraparound hinges are thru-bolted to the pilasters and the concealed slide latch includes an emergency egress feature. The slide latch does not require a twisting motion and complies with all Federal ADA guidelines. The strike/keeper is wraparound and thru-bolted. Doors 32" wide or less are provided with a combination coat hook/bumper. Doors 34" wide or 36" wide are provided with an individual coat hook, door bumper and door pulls. Torx-head fasteners are supplied with all hardware.

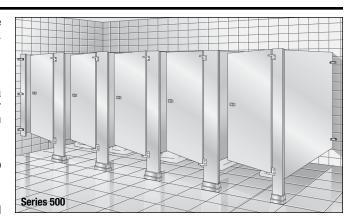
Brackets

Stirrup-type, single-ear, double-ear and U-brackets are provided with Torx-head fasteners.

Shoes

Shoes are 1-piece, 4" high, 304 series stainless steel with #4 satin brushed finish and are secured to the inside face of the pilaster using stainless steel Torx-head fasteners





Standard Selections (Must select one from each category)

Finis

Satin Brushed (STD)

Texture

5WL (Requires particle board core pilasters)

Hinges

Chromed Zamac Wraparound Gravity Hinge (STD)

Stainless Steel Wraparound Gravity Hinge

Continuous Aluminum Spring-Loaded Hinge

Continuous Stainless Steel Spring-Loaded Hinge

Door Hardware

Chromed Zamac Concealed Slide Latch and Keeper (STD)

Stainless Steel Concealed Slide Latch and Keeper

Zamac Surface-Mounted Slide Latch and Keeper

Stainless Steel Surface-Mounted Slide Latch and Keeper

Brackets

Chromed Zamac Stirrup Brackets (STD)

Stainless Steel Stirrup Brackets

Continuous Stainless Steel Brackets

Continuous Aluminum Brackets

Corners

Clipped Corners (STD)

Welded Corners/Ground Smooth

Optional Selections

Miscellaneous

Grab Bar Reinforcements

Cutout

Solid Particle Board Core (must select doors, panels and/or pilasters)

Doors

Panels

Pilasters No Site

Verify all rough-in dimensions prior to installation.

Consult local and national codes. Conformity and compliance to local and national codes is the responsibility of the installer.

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This information is subject to change without notice.
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