

This style is mounted to the floor and ceiling and recommended where additional stability is desired. Applicable for ceiling heights up to 10'. Partitions must be installed in a climate-controlled environment, away from direct sunlight.

Construction

Doors, panels and pilasters are constructed from 1" thick High Density Polyethylene (HDPE) resins pressed under high pressure to form a single component. This material is waterproof, non-absorbent and has a self-lubricating surface which resists marks from graffiti. All plastic components are shipped with a self-adhesive coating for protection during installation. Bradmar® is available in a variety of colors.

Panels and Doors

Panels and doors are fabricated 55" high, all edges are rounded to a 3/16" radius. Panels and doors receive an aluminum heat sink strip fastened to the bottom edge which helps dissipate any applied heat. Each door is pre-drilled to receive an integral hinge assembly. The closing position of each hinge is fully adjustable.

Pilasters, Shoes and Sleeves

The floor edge of the pilaster shall be provided with a 3/16" stainless steel lag screw for leveling. Pilasters are secured to the floor using a 3" high, one-piece, type 304 stainless steel shoe with a #4 stain brushed finish. Plastic shoes are available for select colors.* Sleeves of the same material are secured by thru-bolts.

Hardware

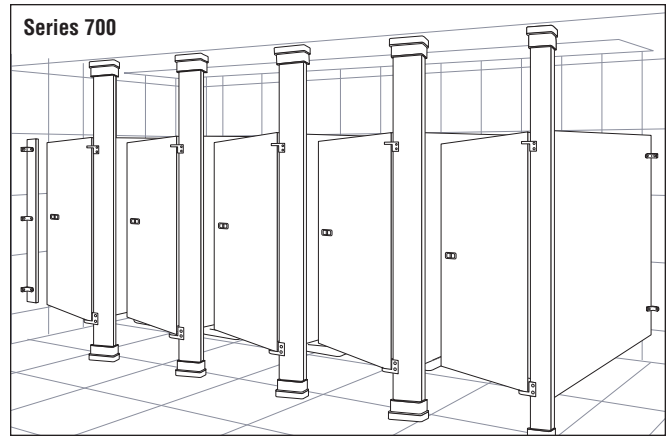
Mills standard hardware is constructed from 6463-T5 heavy-duty aluminum. Compartments are provided with all hardware and stainless steel torx head w/ pin fasteners to complete installation for applications with concrete floors and masonry block walls.

Door Hardware

Standard integral hinge system consisting of a 1/2" diameter nylon gravity cam unit with a 3/16" stainless steel center pin (bottom) and a 1/2" nylon rod (top). Strike/keeper is 6" long and is fabricated from heavy-duty extruded aluminum (6063-T5 alloy) with wraparound flanges. Latches shall be fabricated from heavy-duty extruded aluminum (6463-T5 alloy). Slide bolt shall have a black anodized finish. Latch is mounted to the door with stainless steel theft-resistant screws. The slide latch does not require a twisting motion and complies with all Federal ADA guidelines. Strike/keeper is mounted to the pilaster with thru-bolts. Coat hooks, door bumpers and door pulls are provided in a Zamac alloy with satin finish. Integral hinge doors 32"-36" wide are supplied with an individual coat hook, door bumper, and door pull. Inswing ADA and all outswing doors include a double door pull. Theft-resistant fasteners are supplied with all hardware.

Brackets

Continuous brackets are fabricated from heavy-duty aluminum, are 54" long and are available in single- or double-ear style. Plastic brackets are available for select colors.*



Options

Partition Colors

- | | |
|---|--|
| <input type="checkbox"/> Beige | <input type="checkbox"/> Gray |
| <input type="checkbox"/> Black* | <input type="checkbox"/> Hunter Green* |
| <input type="checkbox"/> Bronze | <input type="checkbox"/> Linen* |
| <input type="checkbox"/> Burgundy* | <input type="checkbox"/> Moss |
| <input type="checkbox"/> Buttermilk | <input type="checkbox"/> Starry Night |
| <input type="checkbox"/> Canyon Granite | <input type="checkbox"/> Toffee |
| <input type="checkbox"/> Charcoal Gray | <input type="checkbox"/> 100% Post-Consumer Charcoal** |
| <input type="checkbox"/> Deep Blue | <input type="checkbox"/> 100% Post-Consumer Toffee** |
| <input type="checkbox"/> Desert Stone | <input type="checkbox"/> 100% Pre-Consumer Black* |
| <input type="checkbox"/> Dove Stone | |

Door Hardware

- Aluminum (STD)
- Stainless Steel
- Stainless Steel w/Antimicrobial (Integral Hinge only)†

Hinges

- Integral (STD)
- 8" Aluminum Wraparound
- Continuous Aluminum Spring-Loaded Hinge
- Continuous Stainless Steel Spring Loaded-Hinge

Wall Brackets

- | | |
|--|---|
| <input type="checkbox"/> Continuous – Aluminum (STD) | <input type="checkbox"/> Continuous – Stainless Steel |
| <input type="checkbox"/> Stirrup-Style – Aluminum | <input type="checkbox"/> Continuous – Plastic |

Miscellaneous

- Cutouts

* Plastic brackets and shoes available for select colors. Other color options for brackets and shoes included Mocha, Bone, Blueberry and White.

** 100% Post-Consumer HDPE may have some minor flaws and the color may be inconsistent.

† Antimicrobial Components: Door Pull and Latch

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.