

## SECTION 10 21 13

### TOILET COMPARTMENTS

#### **PART 1 GENERAL**

##### **1.01 SUBMITTALS**

- A. Shop Drawings
  - 1. Submit detailed shop drawings for each partition area contained on the project.
- B. Warranty
  - 1. A minimum of Twenty-four (24) month warranty shall be provided on all metal toilet partitions plus any additional manufacturers warranty.

#### **PART 2 PRODUCTS**

##### **2.01 MANUFACTURERS**

- A. Provide overhead braced toilet partitions as manufactured by one of the following:
  - 1. Accurate Partitions Division of United States Gypsum
  - 2. AMPCO
  - 3. Bobrick Washroom Equipment
  - 4. Comtec Industries
  - 5. General Partitions Manufacturing Corporation.
  - 6. Knickerbocker Partition Corporation
  - 7. Hadrian Partitions
  - 8. Santana
  - 9. Metpar
  - 10. American Sanitary
  - 11. Global

##### **2.02 MATERIALS**

- A. Metal toilet partitions
  - 1. 20 gauge steel partitions and 22 gauge steel doors shall be provided.
  - 2. Panels shall have a baked enamel finish.

##### **2.03 GENERAL MATERIALS AND FABRICATION**

- A. Specify minimum thicknesses of pilasters, doors, panels, and urinal screens.
  - 1. All pilasters shall be 1 ¼" thick.
  - 2. All doors, urinal screens and panels shall be 1" thick.
- B. Provide continuous wall and pilaster brackets.
- C. Provide hinges that are continuous, integral, or wrap around – through bolted onto partitions.
- D. Pilaster detailing shall consist of a combination of manufacturer's standard details for "floor-mounted" partition types - minimum 6" in width.
- E. Pilaster door hardware shall allow for door to be partially open when unoccupied.
- F. Hardware shall be stainless steel #304 satin finish throughout.
- G. Shoes shall be stainless steel.

- H. Hardware shall be through bolted onto panels.
- I. Provide pilaster shoes, brackets, anchorages, fasteners, latches, pulls, hinges, coat hooks, bumpers, and all miscellaneous hardware necessary for a complete and secure assembly.
- J. Provide vandal proof wall and floor mounting hardware.
- K. Provide security latches on stalls.
- L. Provide pulls for each side of handicapped stall doors.
- M. Overhead rail shall be of anti-grip type design.

**PART 3 EXECUTION**

**3.01 INSTALLATION/APPLICATION/ERECTION**

- A. Secure floor supports with two (2) or more rust free expansion anchors (no lead, plastic or fiber).
- B. Wall Anchorage devices:
  - 1. Masonry - metal expansion type screws (no plastic, lead, or fiber shall be used).
  - 2. Drywall- metal wood screws.
- C. All holes provided by the manufacturer shall be used with mounting anchoring.
- D. Provide solid fire treated blocking at all points of partition attachment unless the surrounding construction is masonry.

**3.02 SPARE PARTS**

- A. Hinges - one complete set for every 5 stalls.
- B. Screws and bolts - one complete set for every 5 stalls.
- C. Latches and strikes - one set for every 5 stalls.
- D. Six sets of security tools.

**END OF SECTION 10 21 13**