



PEDESTAL SPECIFICATIONS

Pedestal Assembly

- Assembly up to 24" (610 mm) FFH shall provide an 6,000 lb. (2722 kg) axial load without permanent deformation.
- Assembly shall provide a 2" (50 mm) total adjustment with a minimum finished floor height of 6" (152 mm).
- Standard finished floor heights of 5" (127 mm) to 24" (610 mm). For lower finished floor heights and seismic concerns, refer to low FFH and seismic submittal details.
- Overturning moment of 1,000 in./lbs. (5,600 cm/kgs) when Tate recommended pedestal adhesive is utilized on a clean unsealed concrete slab.

Pedestal Head

- 0.114" (3mm) thick die formed galvanized steel pedestal head projection welded to threaded rod with adjustment nut.
- Pedestal head shall have tapped holes for engagement of PosiLock screws and shall incorporate alignment guides and locating points to laterally contain and positively position the floor panel with or without the use of screws.
- PosiLock fastener shall be self capturing 1/4" - 20 flat-head machine screw.
- Solid steel stud shall be 3/4" - 10 UNC.
- Corrosion resistant nut shall be 3/4" - 10 UNC and shall include an anti-rotation feature when engaged onto the base assembly.
- Stud shall provide an anti-rotation feature when engaged with the pedestal base assembly.

Pedestal Base

- Base to be at least 16" (103 cm) square and galvanized steel.
- Pedestal tube shall be 7/8" (22.25 mm) x 17 ga. wall square galvanized tubing.

Perimeter

- Perimeter pedestal assembly with hat channel shall provide support for panels around columns, at walls, curbs and fascia.
- Pedestal base at perimeter shall be 1" (25 mm) shorter than base in field area.



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