



**PEDESTAL SPECIFICATIONS**

Pedestal Assembly

- Assembly up to 24" (610mm) FFH shall provide a 3628 kg. axial load without permanent deformation.
- Assembly shall provide a 2" (50mm) total adjustment.

Pedestal Head

- 2mm thick die formed galvanized steel pedestal head projection welded to a 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.
- Solid steel stud shall be 3/4" - 10 UNC.
- Galvanized nut shall be 3/4" - 10 UNC and shall include an anti-rotation feature when engaged onto the base assembly.
- PosiLock fastener shall be self capturing 1/4" - 20 flat-head machine screw.

Pedestal Base

- Pedestal tube to be 29mm diameter hot dipped galvanized tubing and shall be reduced to 19mm inner diameter by crimping.
- Base plate to be 36" (225cm<sup>2</sup>) square inch hot dipped galvanized steel and shall have (2) 7/16" (11mm) diameter holes and (2) 3/16" (4.7mm) diameter holes for mechanical fastening applications.

**LEGEND**

1. Access floor panel
2. 1/4" - 20 X 26mm screw
3. 2mm thick die formed galv. steel head
4. Steel stud  
3/4" - 10 UNC
5. Nut with vibration proof locking device
6. Base with 29mm O.D. hot dipped galv. tubing
7. 150mm x 150mm x 4mm hot dipped galv. steel base plate
8. Fillet weld

**Base with Crimped Tube**