



LEGEND

1. Access floor panel
2. 1/4" - 20 X 1.048" screw
3. .114" thick die formed galv. steel head
4. Steel stud 7/8" - 9 UNC
5. Nut with vibration proof locking device
6. Base with 1-1/2" O.D. hot dipped galv. tubing
7. 6" x 6" x .188" hot dipped galv. steel base plate
8. Fillet weld

PEDESTAL SPECIFICATIONS

Pedestal Assembly

- Assembly up to 24" FFH shall provide an 8,000 lb. axial load without permanent deformation.
- Assembly shall provide a 2" total adjustment.

Pedestal Head

- .114" 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 7/8" - 9 UNC.
- Galvanized nut shall be 7/8" - 9 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 1-1/2" diameter hot dipped galvanized tubing and shall be reduced to 7/8" inner diameter by swaging or crimping.
- Swaged and crimped tubes shall have identical load performance and shall include identical anti-rotation features to prevent rotation of adjustment nut.
- Base plate to be 36 square inch hot dipped galvanized steel and shall have (4) 7/16" diameter holes for mechanical fastening applications