



LEGEND

1. FF 1250 aluminum access floor panel
2. Conductive pedestal gasket
3. Die cast aluminum pedestal head
4. Panel locator tab
5. 7/8" diameter steel stud
6. Steel scalloped nut with vibration proof locking device
7. 1-1/2" diameter galv. steel tube swaged to 1" diameter
8. 6" X 6" X 6 gauge galv. steel base plate

PEDESTAL SPECIFICATIONS

Pedestal Assembly

- Assembly shall provide a 10,000 lb. axial load without permanent deformation.
- Assembly shall provide a 2" total adjustment with a minimum finished floor height of 13".
- Finished floor heights from 13" to 60".
- Minimum stud to base engagement shall be 1".

Pedestal Head

- Pedestal head shall be of a die cast aluminum construction.
- Pedestal stud shall be 7/8" - 9 UNC steel stud with corrosion resistant coating.
- Steel scalloped nut shall be 7/8" - 9 UNC with corrosion resistant coating.
- Nut to provide a vibration-proof locking device when engaged with the top of the tube.
- Pedestal head shall incorporate locating tabs to engage, laterally contain, and positively position floor panel.
- Field installed gaskets with aluminum mesh screen shall be provided on pedestal head for sound deadening and grounding.

Pedestal Base

- Base to be 6" X 6" X 6 gauge galvanized steel plate with 4 each 7/16" diameter holes.
- Base contact surface area shall be 36 in².
- Base tube shall be 1-1/2" diameter round galvanized steel tube swaged to 1" diameter.
- Tube to be fillet welded to base.

Understructure Coating Options

Head assembly : Bare E-coat paint
(Head Only)

Base assembly : Hot dipped galvanized
 E-coat paint
 Epoxy powder coat

Note: Install gasket with screen side up