



### LEGEND

1. FF 1250 aluminum access floor panel
2. Nylon cornerlock screw
3. Conductive pedestal gasket
4. Die cast aluminum pedestal head
5. Panel locator tab
6. 7/8" diameter die cast aluminum stud
7. Die cast aluminum nut with vibration proof locking device
8. Die cast aluminum locking collar
9. 1-1/8" dia. hard drawn aluminum tube
10. 4.5" diameter die cast aluminum base plate

### PEDESTAL SPECIFICATIONS

#### Pedestal Assembly

- Assembly shall provide a 8,000 lb. axial load without permanent deformation.
- Assembly shall provide a 2" total adjustment with a minimum finished floor height of 8".
- Finished floor heights from 8" to 24".
- 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 die cast aluminum.
- Stud shall provide an anti-rotation feature when engaged with the locking collar.
- Nut shall be 7/8" - 9 UNC die cast aluminum.
- Nut to provide a vibration-proof locking device when engaged with the locking collar.
- 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 die cast aluminum and 4.5" diameter with 3 each 5/16" diameter holes.
- Base tube shall be hard drawn aluminum tube.
- Locking collar shall be die cast aluminum.

#### Cornerlock Fastener

- Standard fastener shall be a #1/4 - 20 by 2-1/2" long nylon flat head straight blade screw.
- Optional fastener shall be a #1/4 - 20 by 2-1/2" long stainless steel screw.

#### Understructure Coating Options

- Head assembly :  Bare  E-coat paint
- Base assembly :  Bare  E-coat paint  
 Epoxy powder coat

**Note: Install gasket with screen side up**