



## PEDESTAL SPECIFICATIONS

### Pedestal Assembly

- Assembly shall provide a 45 kN (4536 kg) axial load without permanent deformation.
- Assembly shall provide a 5.1 cm total adjustment with a minimum finished floor height of 23.0 cm.
- Finished floor heights from 23.0 cm to 152 cm.
- Minimum stud to base engagement shall be 2.54 cm.

### Pedestal Head

- Pedestal head shall be of a die cast aluminum construction.
- Pedestal stud shall be 2.54 cm - 8 UNC die cast aluminum.
- Stud shall provide an anti-rotation feature when engaged with the locking collar.
- Nut shall be 2.54 cm - 8 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 plate 15.2 cm X 15.2 cm X .63 cm with 4 each 1.11 cm diameter holes.
- Base contact surface area shall be 232 cm<sup>2</sup>.
- Base tube shall be hard drawn aluminum tube.
- Locking collar shall be die cast aluminum.

### 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**