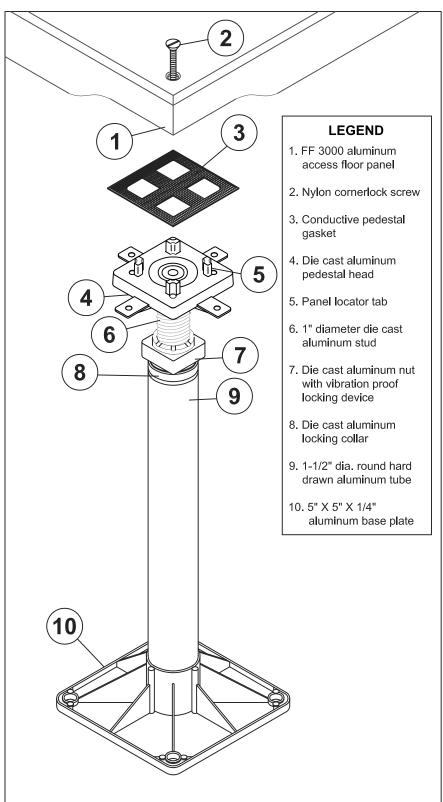


# Floating Floors<sup>®</sup> by Tate Type A Cornerlock System for FF 1250/3000 Aluminum Panels



# 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 9".
- Finished floor heights from 9" to 48".
- Minimum stud to base engagement shall be 1".

### Pedestal Head

- Pedestal head shall be of a die cast aluminum construction.
- Pedestal stud shall be 1" 8 UNC die cast aluminum,
- Stud shall provide an anti-rotation feature when engaged with the locking collar.
- Nut shall be 1" 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 5" X 5" X 1/4" with 4 each 3/8" diameter holes.
- Base contact surface area shall be 25 in².
- 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