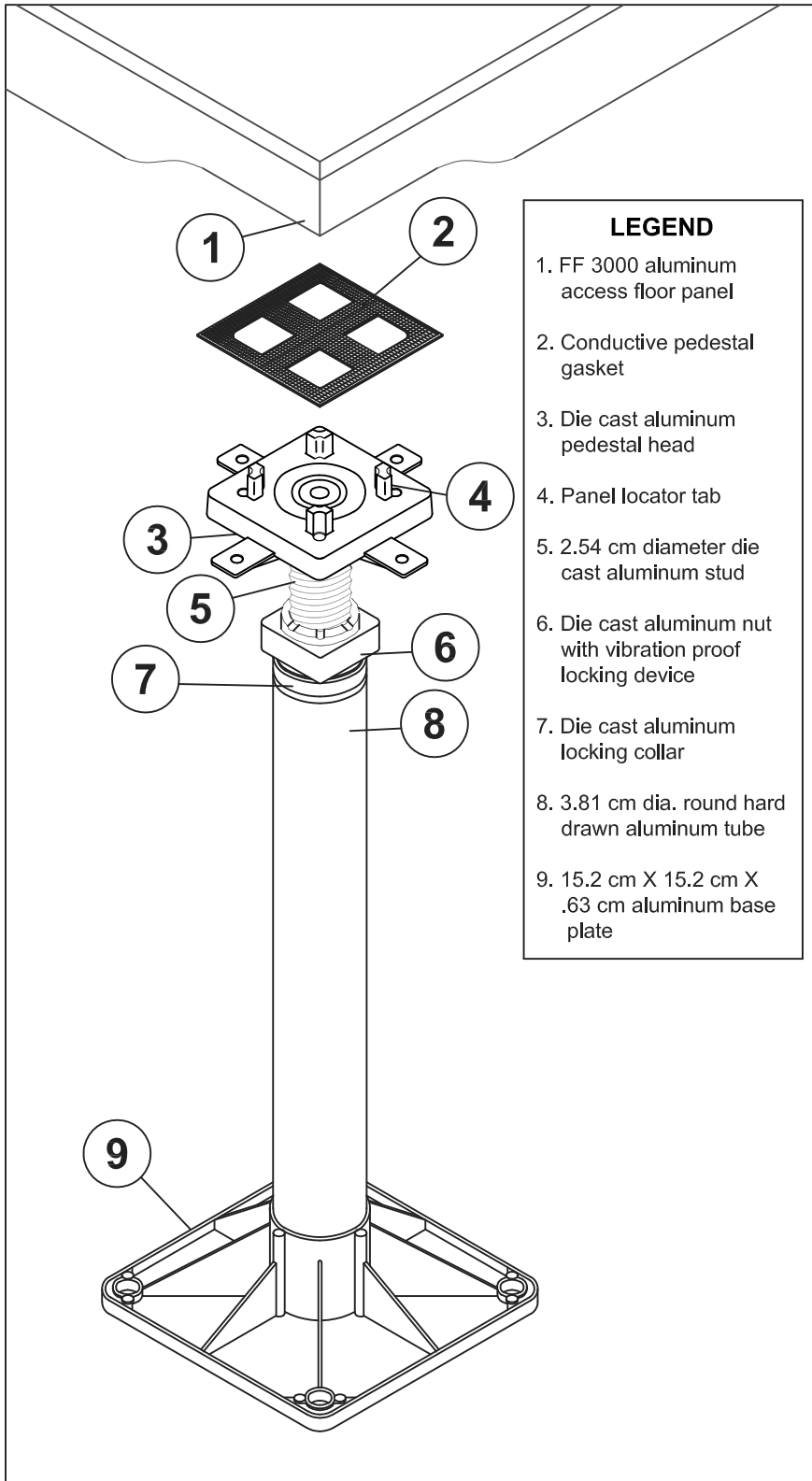


# Floating Floors<sup>®</sup> by Tate Type B Stringerless System for FF 1250/3000 60cm Aluminum Panels



- LEGEND**
1. FF 3000 aluminum access floor panel
  2. Conductive pedestal gasket
  3. Die cast aluminum pedestal head
  4. Panel locator tab
  5. 2.54 cm diameter die cast aluminum stud
  6. Die cast aluminum nut with vibration proof locking device
  7. Die cast aluminum locking collar
  8. 3.81 cm dia. round hard drawn aluminum tube
  9. 15.2 cm X 15.2 cm X .63 cm aluminum base plate

## 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 122 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 .95 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**