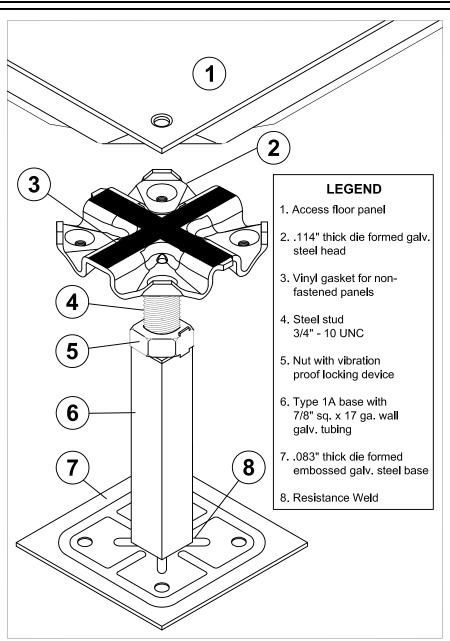


PosiLock/Freestanding Understructure for ConCore® and All Steel Access Floor Panels. Type 1A Pedestal.



Perimeter head assembly Perimeter pedestal (1" shorter than field pedestal) Field pedestal

PEDESTAL SPECIFICATIONS

Pedestal Assembly

- Assembly up to 18" FFH shall provide an 6,000 lb. axial load without permanent deformation.
- Assembly shall provide a 2" total adjustment with a minimum finished floor height of 6".
- Standard finished floor heights of 5" to 18". For lower finished floor heights and seismic concerns, refer to low FFH and seismic submittal details.
- Overturning moment of 1,000 in./lbs. when Tate recommended pedestal adhesive is utilized on a clean unsealed concrete slab.

Pedestal Head

- .114" thick die formed galvanized steel pedestal head projection welded to a threaded rod with adjustment nut.
- Pedestal head shall have tapped holes for engagement of posilock screws and shall incorporate alignment guides and locating points to laterally contain and positively position the floor panel with or without the use of screws.
- Solid steel stud shall be 3/4" 10 UNC.
- Nut shall be 3/4" 10 UNC with corrosian resistant coating.

Pedestal Base

- Base to be at least 16" square and galvanized steel.
- Pedestal tube shall be 7/8" square x 17 ga. wall galvanized tubing.

<u>Perimeter</u>

- Perimeter pedestal assembly with hat channel shall provide support for panels around columns, at walls, curbs and fascia.
- Pedestal base at perimeter shall be 1" shorter than base in field area.