

PEDESTAL SPECIFICATIONS

Pedestal Assembly

- Assembly up to 36" FFH shall provide a 5,000 lb. axial load without permanent deformation.
- Assembly shall provide a 2" total adjustment with a floor height of 7" or greater.
- Standard finished floor heights from 6" to 36". For other finished floor heights please contact the Tate Technical Hotline @ 800-231-7788. For seismic conditions, refer to seismic submittal details.
- All pedestal components and fasteners are completely electro-zinc free.
- Zinc electroplating shall be prohibited on all pedestal components and fasteners.

Pedestal Head

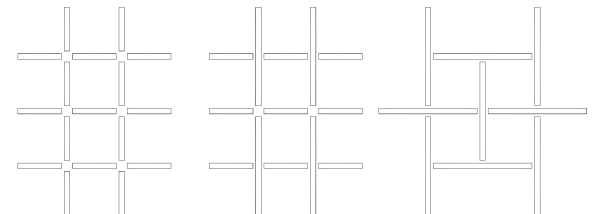
- Standard head is 11 ga. die formed hot dipped galvanized steel pedestal head and resistance welded stud with adjustment nut. Head and installed stringers shall provide full perimeter edge support for panel.
- Stringers shall be attached with 1/4" - 20 flat-head screws.
- Pedestal head shall be tapped for engagement of stringer screws.
- Steel stud shall be 3/4" - 10 UNC.
- Nut shall be 3/4" - 10 UNC with corrosion resistant coating.
- Stud shall provide an anti-rotation feature when engaged with the pedestal base assembly.

Pedestal Base

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

Stringers

- Heavy duty roll formed steel stringer will withstand 450 lb. mid-span load.
- Galvanized stringer construction to prevent corrosion. Zinc electroplating is prohibited.
- Stringer shall be 1-1/4" deep x 3/4" wide.
- Stringer grid pattern shall be 2'2", 2'4", or 4'4" basketweave.



Perimeter

- Perimeter pedestal shall provide support for panels around columns, at walls and in corners.

