

PEDESTAL SPECIFICATIONS

Pedestal Assembly

- Assembly up to 36" (915 mm) FFH shall provide a 6,000 lb. (2722 kg) axial load without permanent deformation.
- Assembly shall provide a 2" (50 mm) total adjustment with a floor height of 8" (200 mm) or greater.
- Standard finished floor heights from 6" (152 mm) to 36" (915 mm). For other finished floor heights please contact the Tate Technical Hotline @ 800-231-7788. For seismic conditions, refer to seismic submittal details.
- Overturning moment of 1,000 in/lbs (5,600 cm/kgs) when Tate recommended pedestal adhesive is utilized.
- All pedestal components and fasteners are completely electro-zinc free.

Pedestal Head

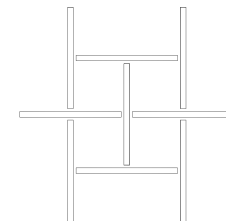
- 8 ga. die formed galvanized steel pedestal head with fillet welded stud with adjustment nut. Head and installed stringers shall provide full perimeter edge support for panel.
- Stringers shall be attached with 1/4" - 20 flat-head screws.
- Pedestal head shall be tapped for engagement of stringer screws.
- Steel stud shall be 3/4" - 10 UNC.
- Nut shall be 3/4" - 10 UNC and galvanized.
- Stud shall provide an anti rotation feature when engaged with the pedestal base assembly (8" (200mm) FFH or higher).

Pedestal Base

- Base to be at least 16" (103 cm) square and galvanized steel with (4) 1/4" (6.35 mm) diameter holes for mechanical fastening applications.
- Pedestal tube shall be 7/8" (22.25 mm) x 17 ga. wall square galvanized tubing.

Stringers

- Roll formed steel stringer shall be 2" (50 mm) deep X 3/4" (19 mm) wide and shall withstand 1250 lb. (567 kg.) mid-span load.
- Galvannealed stringer construction to prevent corrosion. Zinc electroplating is prohibited.
- Stringer grid pattern shall be 120cm / 120cm basketweave.



Perimeter

- Perimeter pedestal shall provide support for panels around columns, at walls, curbs and fascia.



Tate reserves the right to amend product information without prior notice. Care has been taken to ensure that the contents of this publication are accurate, but Tate, its parent company and its subsidiary companies do not accept responsibility for errors or information that is found to be misleading or outdated. Suggestions for, or descriptions of, technical specifications and the end user or application of products are provided and must be verified prior to use. To ensure you are viewing the most recent and accurate product information, please scan the QR code.