

PEDESTAL SPECIFICATIONS

Pedestal Assembly

- Assembly up to 36" FFH shall provide a 6,000 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.
- Overturning moment of 1,000 in./lbs. when Tate recommended pedestal adhesive is utilized.
- All pedestal components and fasteners are completely electro-zinc free.
- Zinc electroplating shall be prohibited on all pedestal components and fasteners.

Pedestal Head

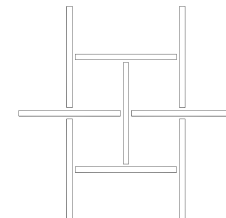
- Standard head is 11 ga. die formed galvanized steel pedestal head and resistance welded stud with adjustment nut. Head and installed stringers shall provide perimeter support for panel.
- Stringers shall be attached with 1/4" - 20 flat-head screws.
- Pedestal head shall be tapped for engagement of stringer screws.
- Steel stud shall be 3/4" - 10 UNC roll formed.
- Nut shall be 3/4" - 10 UNC with corrosion resistant coating.
- Cornerlock fastener shall be 1/4" - 20 flat-head machine screw.

Pedestal Base

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

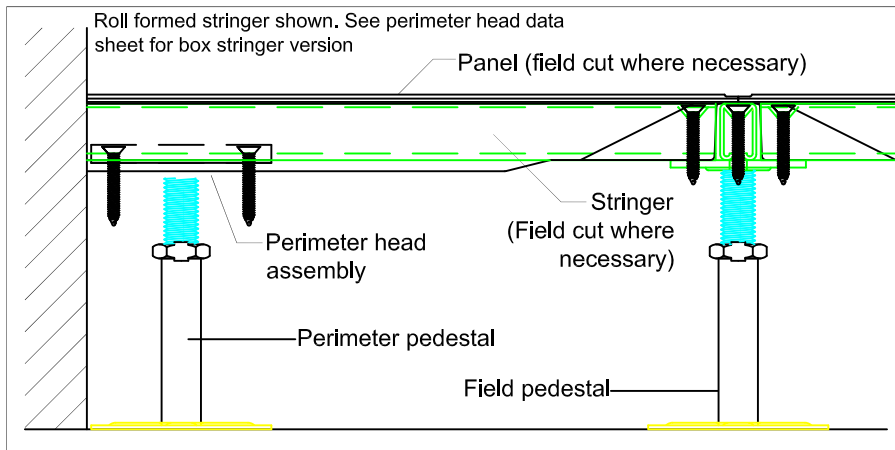
Stringers

- Roll formed or box steel stringer shall be 1-1/4" deep X 3/4" wide and shall withstand 450 lb. mid-span load.
- ConCore 2500 panels require the 4' x .054" stringer. All other panels except the ConCore 3000 use the .048" stringer
- Galvanized stringer construction to prevent corrosion. Zinc electroplating is prohibited.
- Stringer shall be 1-1/4" deep x 3/4" wide.



Perimeter

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



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