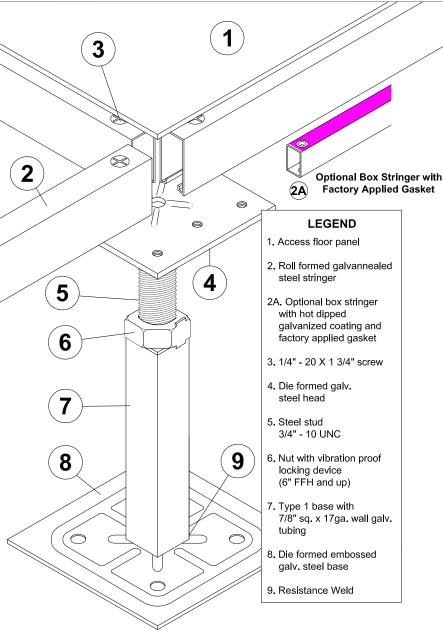
Tate:

Bolted Stringer Understructure for ConCore® and All Steel Access Floor Panels 24"



Roll formed stringer shown. See perimeter head data sheet for box stringer version Panel (field cut where necessary) Stringer (Field cut where necessary) Perimeter head assembly Perimeter pedestal Field pedestal

PEDESTAL SPECIFICATIONS Pedestal Assembly

- Assembly shall provide a 2" total adjustment with a floor height of 7" or greater.
- Standard finished floor heights up to 60" for some bases. For other finished floor heights or seismic conditions please contact the Tate @ 800-231-7788
- 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. Heavy duty head for CC2000 and CC2500 panels is 8 ga. fillet welded for field and tack welded perimeter head. 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 with (4) ¼" diameter holes for mechanical fastening applications.
- Combination cornerlock/bolted stringer option available
- Steel stud shall be 3/4" 10 UNC or 7/8" 9 UNC.
- Nut shall be 3/4" 10 UNC or 7/8" 9 UNC with corrosion resistant coating.
- Stud shall provide an anti vibration feature when engaged with the pedestal base assembly (7" FFH or higher).

Pedestal Base Options:

- Type 1A (shown)
- Type 2B
- Type 2CF
- Type 3CF
- Type 4DF
- Type 5EF
- Type 5EF3/4
- Type 5GF

- Type 5GF3/4
- Type 6GF
- Type 6GF3/4
- Type 6IF
- Type 6IFSW
- Type 8IF
- Type 8IFSW

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" roll formed stringer or 4' x .048" box stringer. All other panels except the ConCore 3000 and ConCore 4000 use the .048" roll formed or box stringer
- All jobs requiring gasketed stringers will use the box stringer regardless of panel grade
- Stringer shall have galvannealed or hot dipped galvanized coating to prevent corrosion.

Perimeter

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



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