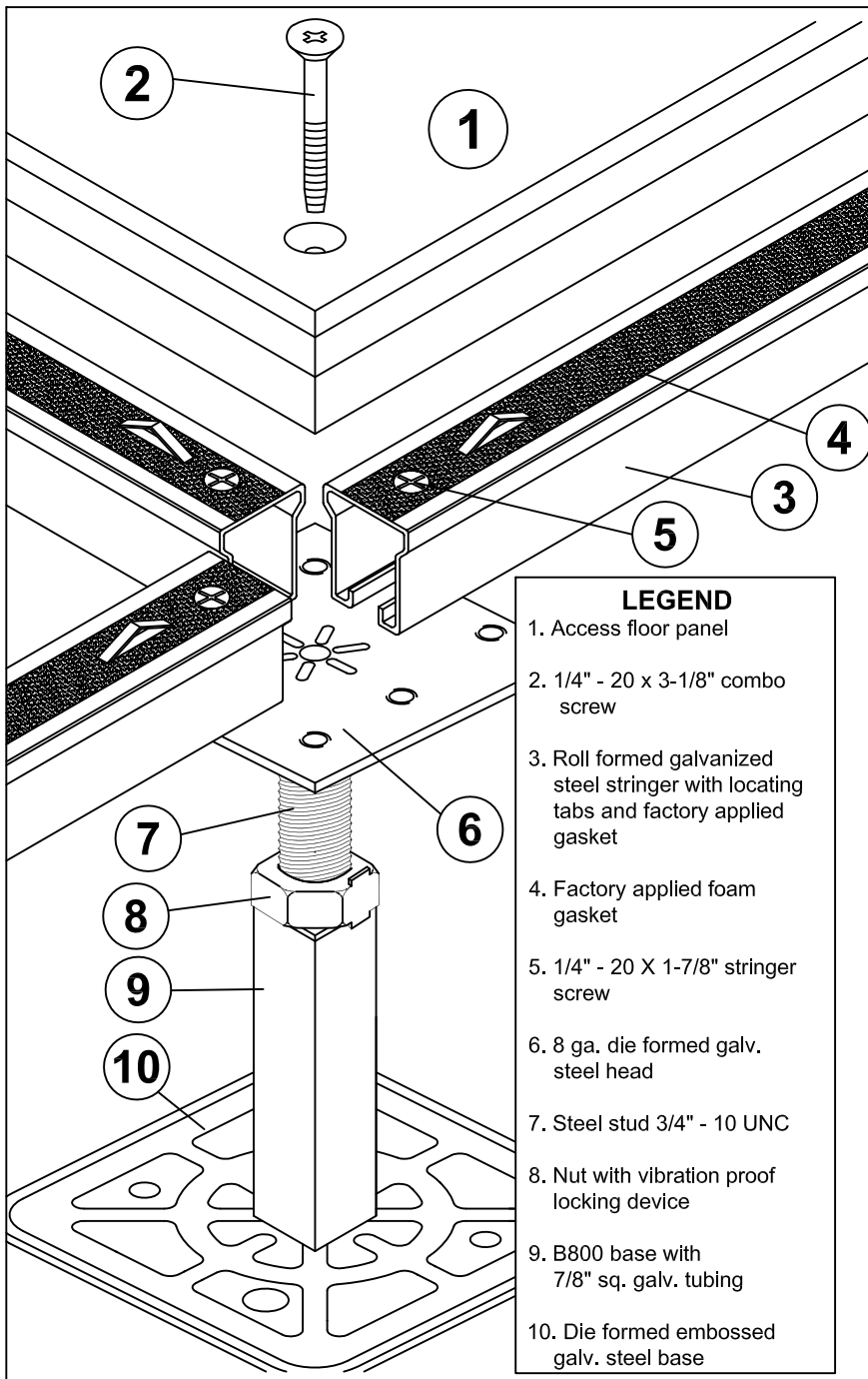


Combination Heavy Duty Bolted Stringer / Cornerlock Understructure for WC5000 Access Floor Panels/24"



- LEGEND**
1. Access floor panel
 2. 1/4" - 20 x 3-1/8" combo screw
 3. Roll formed galvanized steel stringer with locating tabs and factory applied gasket
 4. Factory applied foam gasket
 5. 1/4" - 20 X 1-7/8" stringer screw
 6. 8 ga. die formed galv. steel head
 7. Steel stud 3/4" - 10 UNC
 8. Nut with vibration proof locking device
 9. B800 base with 7/8" sq. galv. tubing
 10. Die formed embossed galv. steel base

PEDESTAL SPECIFICATIONS

Pedestal Assembly

- Assembly up to 24" FFH shall provide an 5,000 lb. axial load without permanent deformation.
- Assembly shall provide a 2" total adjustment with a floor height of 8" or greater.
- Standard finished floor heights from 8" to 24". 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 ASP recommended pedestal adhesive is utilized.

Pedestal Head

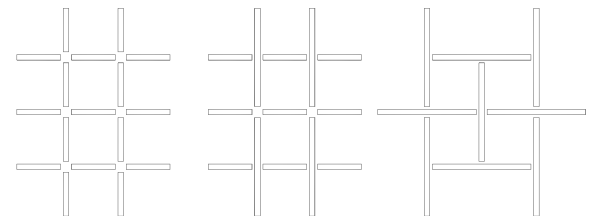
- 8 ga. die formed galvanized steel pedestal head and projection welded stud with adjustment nut. Head and installed stringers shall provide full perimeter edge support for panel.
- Stringers shall be attached with 1/4" - 20 flat-head electro-galvanized screws.
- Pedestal head shall be tapped for engagement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

Pedestal Base

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

Stringers

- Heavy duty roll formed steel stringer will withstand 450 lb. mid-span load.
- Galvanized stringer construction to prevent corrosion.
- Stringer shall be 1-1/4" deep x 1" wide.
- Stringer shall have panel locating tabs and factory applied foam gasket.
- 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.

