2" Deep Bolted Stringer Understructure for ConCore® 3000 Floor Panels-24". Type 4CF Pedestal Crimped for a ¾" stud.

PEDESTAL SPECIFICATIONS

Pedestal Assembly
- Assembly up to 36" FFH shall provide an 8,000 lb. axial load without permanent deformation.
- Assembly shall provide a 2" total adjustment.
- 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.
- 3/4" - 10 UNC adjustable nut with corrosion resistant coating.

Pedestal Base
- Pedestal tube to be 1-1/8" diameter hot dipped galvanized tubing and shall be reduced to 3/4" inner diameter by crimping.
- Base plate to be 36 square inch hot dipped galvanized steel and shall have (2) 7/16" diameter holes and (2) 3/16" diameter holes for mechanical fastening applications.

Stringers
- Heavy duty roll formed steel stringer shall be 2" deep X ¾" wide and shall withstand 1250 lb. mid-span load.
- Galvannealed stringer construction to prevent corrosion. Zinc electroplating is prohibited.
- Stringer grid pattern shall be 4/4" basketweave.

LEGEND
1. Access floor panel
2. 2" Deep Roll formed galvannealed steel stringer
3. 1/4" - 20 X 2-1/2" screw
4. Die formed galv. steel head
5. Steel stud 3/4" - 10 UNC
6. Nut with vibration proof locking device
7. Base with 1-1/8" O.D. hot dipped galv. tubing
8. 6" x 6" x .157" hot dipped galv. steel base plate
9. 0.157" Fillet Weld

Panel (field cut where necessary)
2" Deep Stringer (Field cut where necessary)
Perimeter pedestal
Field pedestal
Perimeter
- Perimeter pedestal shall provide support for panels around columns, at walls, curbs and fascia.