



## PEDESTAL SPECIFICATIONS

### Pedestal Assembly

- Assembly up to 48" (1219mm) FFH shall provide a 3628 kg. axial load without permanent deformation.
- Assembly shall provide a 2" (50mm) total adjustment.

### Pedestal Head

- 2mm die formed hot dipped galvanized pedestal head with resistance welded stud and adjustment nut.
- Stringers shall be attached with 10-24 flat-head screws.
- Pedestal head shall be tapped for engagement of stringer screws.
- Solid electro-galvanized steel stud shall be 7/8" - 9 UNC.
- 7/8" - 9 UNC adjustable nut with corrosion resistant coating shall provide anti-rotation feature when engaged with base assembly.

### Pedestal Base

- Pedestal tube to be 1-3/4" (44mm) diameter hot dipped galvanized tubing and shall be reduced to 7/8" (22mm) inner diameter by swaging or crimping.
- Swaged and crimped tubes shall have identical load performance and shall include identical anti-rotation features to prevent rotation of adjustment nut.
- Base plate to be 36 (230 cm) square hot dipped galvanized steel and shall have (4) 7/16" (11mm) diameter holes for mechanical fastening applications.

### Stringers

- Steel stringer shall be 1-1/8" (28mm) deep X 5/8" (16mm) wide and shall withstand a 250 lb. (113kg) mid-span load.
- Stringer shall have galvanized coating to prevent corrosion.
- Stringer grid pattern shall be 60cm/60cm, 60cm/120cm or 120cm/120cm basketweave.

