



## STRUT AND YOKE ASSEMBLY

**PFP02**

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## **SPECIFICATIONS**

The strut and yoke shall be manufactured using material ASTM A1011-SS Grade 45 [310] Type I or equivalent. After all punching, drilling, stamping and welding is complete, the section shall be zinc-coated according to AASHTO M111 (ASTM A123) unless corrosion resistant steel is required. Corrosion resistant steel shall conform to AASHTO M270M (ASTM A709M) Grade 50W and should not be zinc-coated, painted, or otherwise coated. Welding shall conform to the requirements of ANSI/AASHTO/AWS D1.5.

Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance and accepted manufacturing practices.

## **INTENDED USE**

The strut and yoke assembly is intended for use with the trailing-end anchorage system (SEW31). The strut and yoke are bolted to the PTE06 foundation tube and PDF01 breakaway post using a 10" [254] long FBX16a bolt and nut and two FWC16a washers.

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