

DESIGN LOAD REPORT

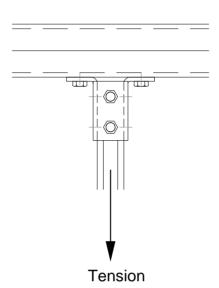
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Part Description: P2346

Report Date: September 9, 2005



Ave. Ultimate	Design Tension	Ave. Deflection at Design
Tension (lbs)	Load (lbs)	Tension Load
8,400	2,800	0.092"

NOTES

- Ave. Ultimate Load from Test Report C-127
- Testing Based on 1/2"-13 Channel Nut & Cap Screw Torqued to 50 ft-lbs 2.
- 3. Minimum Safety Factor of 3 on Average Ultimate Tension Load
- Deflection is the Straight Line Interpolation of the Average Deflection Readings at 4. 2,000 lbs and 3,000 lbs
- Deflection is Measured in the Direction of the Tension Load 5.

