LOAD SENSING CLEVIS PIN QUICK START GUIDE

1. Remove existing pin if applicable.

2. Insert Strainsert pin into supporting structure.

3. Orient the pin according to the applied load. Refer to customer drawing if applicable.

4. Locate hole position for keeper plate. Tap holes into your supporting structure for screws.

5. Assemble keeper plate, washers, screws, and pin into the supporting structure.

6. Add Shims if required to center the shear grooves in the clevis/eye.

7. Install retaining nut for bolts.

8. Install retaining ring on the tail end of the pin, if applicable. Not required on pins larger than 2 inches.

9. Plug cable into the pin connector.


Instrumentation
Flying Leads / Interconnecting Cable
Clevis Pin
Washers
Screws
Keeper Plate
Retaining Ring / Retaining Nut

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