

# Pin Load Cells

## Load Cells

50 - 1,000,000 lbs Capacity



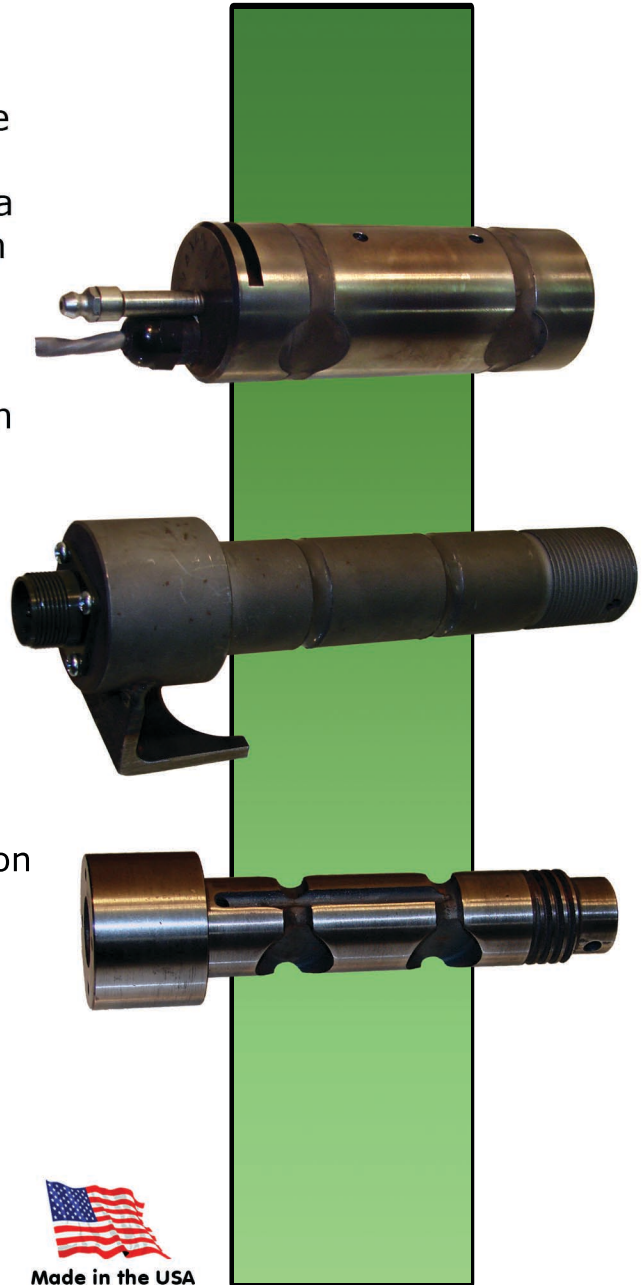
**T**ri-Coastal Industries are experts at manufacturing pin load cells. Over the years, we have built many custom, "built to order" pin load cells, from as little as fifty pounds to over a million pounds, producing accurate, reliability in harsh marine & industrial environments. Load pins replace an existing shear pin in a machine or overhead crane. We design the new load pin to measure the shear force at any given point in time. Perfect for safety applications as well as load monitoring. Wired or wireless systems available!

### Benefits:

- Accurate – built to last
- Rugged and maintenance free
- Designed around your specifications
- Sealed for use in hostile environments for new or refitted installations
- Safety factor 5 to 1 – 150% overload protection

### Applications:

- Measuring the shear force in any application
- Monitoring a load on the pin for safety
- Cranes and lifting devices
- Clear indication of rig loads
- Marine industrial & Aviation industries
- Shackle pins – Clevis pins – Pulley shafts
- Covering many industries



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