

Stellar Technology

Oil Field Products - Advantages of

Stellar Technology's Coiled Tubing Load Cells

Product Highlights



Stellar Technology's Coiled Tubing Injector Head Load Cell

- Load ranges from 5,000 lbf. thru 300,000 lbf.
- Available in both pancake and load pin configurations.
- Higher capacity ranges for thicker walls and larger diameter CT.
- All units come standard with shock and vibration protection.
- Standard electrical receptacles machined from one-piece of bar stock and have individual glass-to-metal seals (welded or flange-mount with O-ring seals).
- Standard units are 4-20 mA output with ATEX IS and CSA IS certifications.
- Microelectronics package for internal signal conditioning increases reliability and results in more compact size.
- No zero and span pot screws to allow for water ingress.
- Standard calibration in both tension and compression.
- Unique internal design provides higher fatigue rating (more cycles).
- Available in all industry standard configurations.
- Shorter lead times.
- Select ranges and configurations in stock.
- Can be designed to meet customer's special configuration.
- Digital output available (CANbus, RS233, RS485).
- Quick turn-around for recalibrations.
- Proven field performance.
- Most suitable for shale oil/shale gas plays.

LORD SENSING
Stellar Technology
237 Commerce Drive
Amherst, NY 14228 • USA
Tel: 716.250.1900
Fax: 716.250.1909
Web: stellartech.com
Email: info@stellartech.com

