



Position Sensing Solutions



Custom - Non-Contact - Spring Loaded

Hermetically Sealed - Industrial - Submersible - Electronics



Subsea / Marine

- Choke Valve & Pipeline Monitoring
- Mooring Cables
- Submarines / ROV

Factory Automation

- Industrial Gauging
- Embedded Hydraulics
- Robotics

Oil & Gas

- Downhole Drilling & Monitoring
- Well Case Profiling
- Tank Expansion & Position

Power Generation

- Valve Position
- Turbine Case Expansion
- Nuclear / Radiation

Aerospace / Military

- Actuator Position
- Missile Fin Control
- Pilot Controls

Test & Measurement

- Structural Monitoring
- Material Testing
- Autoclave

Custom LVDTs •

- Pressures to 30,000 psi
- Designs to 1000°F (538°C)
- AC / DC / Digital



- GA-750 Series · Proven Rugged Design
 - Industrial Gaging
 - ± 0.05 inches to ± 2 inches



P-520 Series

- Strong Inconel Housing
- 20,000 psi (1380 bar)
- 400°F (200°C) and Higher



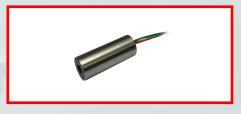
HAR-750 Series.

- **Hermetically Sealed IP-68**
- **Through-Bore Design**
- ± 0.05 inches to ± 10 inches



M-375 Series

- Subminiature / Low-Mass
- **High Pressure / Temperature**
- ± 0.025 inches to ± 1 inch



NTC-6000

Qwik-Cal™ Signal Conditioner

- User-Friendly
- **Superior Reliability**
- Advanced Features





About NewTek

NewTek Sensor Solutions designs and manufactures standard, custom, and harsh environment LVDT-based linear position sensors for a variety of industries including power generation, factory automation, oil and gas exploration, aerospace/mil, chemical processing, subsea oil drilling and automotive testing. Incorporated in 2017, NewTek Sensors offers more than 200 years of cumulative LVDT design and manufacturing experience by its key staff in serving an OEM and end-user customer base. NewTek delivers high-quality, made-in-the-USA LVDTs at cost-effective price points in short timelines. www.newteksensors.com



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