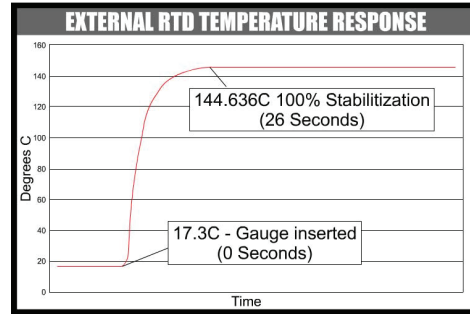


K10 Strain

The K10 Strain is a slickline, E-line, or coiled tubing conveyed downhole memory gauge with significantly enhanced capabilities. Included on models with a diameter of 1.25" or greater, is an external RTD for rapid temperature response. In the basic configuration, it is a low-cost, high reliability pressure and temperature recorder. With enhanced features, it is a low-cost instrument producing pressure, temperature, and depth data for a more complete well survey.

Applications:

- Static and flowing gradient tests
- Downhole leak detection
- Detecting flowing zones
- Injection testing
- Gas lift optimization
- Drillstem testing



Features:

- Entirely designed, manufactured and assembled in the U.S.A.
- Robust electronics section
- Rugged, accurate, and independently compensated piezoresistive transducer
- Fast response external RTD temperature sensor
- Redundant memory
- Battery management system within software
- Built-in Surface Readout (SRO) mode
- Delta P/Delta T sampling options
- Depth data with optional encoder



Specifications

Pressure		Temperature	
Range	up to 15,000 psi	Range	150°C
Accuracy	0.024% F.S.	Accuracy	± 0.25°C
Resolution	0.0003% F.S.	Resolution	0.001°C
Drift	<3 psi	Response Time	1.5 sec./10°C
Physical		Miscellaneous	
Outside Diameter	0.75", 1.00", 1.25"	Number of Data Points	1,400,000 sets
Length (approx.)	18", 26", 29"	Minimum Sample Rate	1 sec.
Transducer Type	Piezoresistive	Interface	USB
Material	Inconel/Hastelloy (NACE Compliant) H ₂ S/CO ₂ Resistant as per NACE		

Description and specifications are subject to change without notice



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