

0.75" Low Temp Piezo Stainless Steel Pressure Gauge

APPLICATION

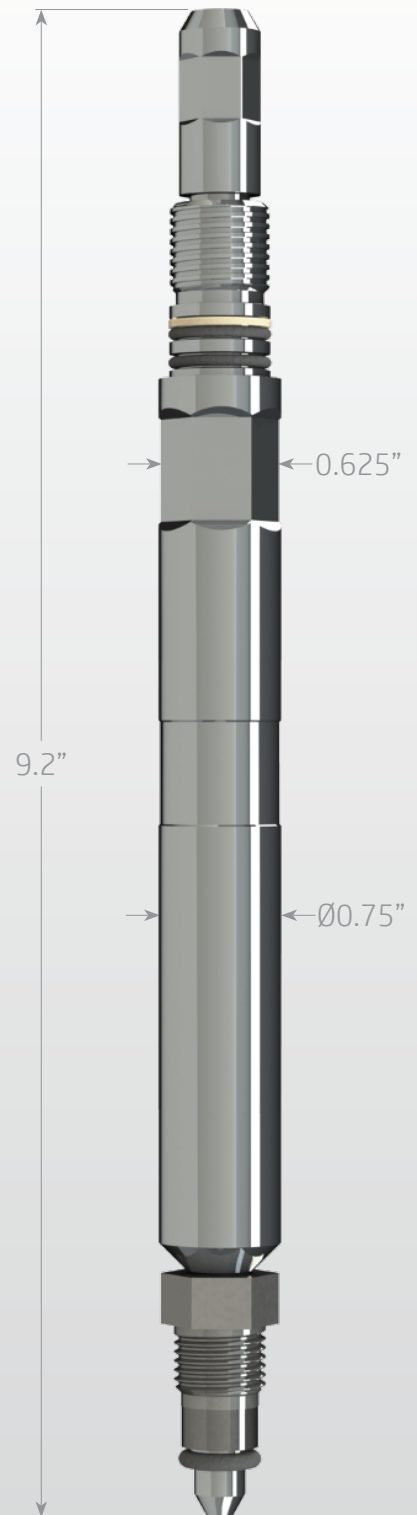
DataCan's 0.75" Low Temp Piezo Stainless Steel Pressure Gauge delivers pressure, temperature and vibration (optional) readings in sweet applications. It is used to provide continuous, real time data about downhole conditions, helping increase productivity throughout the life of the well or reservoir. The gauge operates at pressures up to 15,000 psi and temperatures up to 85°C. The gauge is characterized by its electron beam welded sensor, feedthru and housing bodies. It has hermetically sealed electronics and a dual protection metal to metal seal design that prevents leaks from entering, all of which makes it very reliable.

FEATURES

- Value Priced
- Fully Welded Construction
- Hermetically Sealed
- Dual Protection Metal to Metal Seal Design
- Dual Axis Vibration Sensor Option - Capable Of Monitoring Pump Wear

BENEFITS

The 0.75" Low Temp Piezo Stainless Steel Pressure Gauge is quick and easy to install and produces high quality well or reservoir data in real time. Its fully welded construction, dual protection metal to metal seal design, and hermetically sealed electronics, make it a very reliable gauge. It is also a more economical option for low temp applications, as it only goes up to 85°C.



0.75" Low Temp Piezo Stainless Steel Pressure Gauge

Low Temp Piezo Permanent - Stainless			
Pressure	Temperature	Part No.	
		¼" Wire	⅛" Wire
750 psi	85°C	102575	102599
1,500 psi		102576	102600
3,000 psi		102577	102601
6,000 psi		102578	102602
10,000 psi		102579	102603
15,000 psi		102580	102604

Low Temp Piezo Permanent With Vibration - Stainless			
Pressure	Temperature	Part No.	
		¼" Wire	⅛" Wire
750 psi	85°C	102564	102568
1,500 psi		102565	102569
3,000 psi		102300	102570
6,000 psi		102299	102571
10,000 psi		102283	102572
15,000 psi		102566	102573

Specifications		
	Pressure	Temperature
Accuracy Up To	0.022% Full Scale	0.25°C
Resolution	0.0003% Full Scale	0.005°C
Drift	< 3 psi / year	< 0.1°C / year
Vibration Range	±50 g	