

1.0" Side Pocket Welded Piezo Memory Gauge - Annulus

Application

The 1.0" side pocket welded piezo memory gauge is shaped like a standard gas lift valve, which allows the customer to deploy the memory gauge the same way you would run a gas lift valve in a side pocket mandrel. This particular gauge allows customers to measure the annulus pressure of the well. AA battery packs are used in the 1.0" OD side pocket tools, which limits the duration the tool can be "on" downhole, typically no more than 6 months.

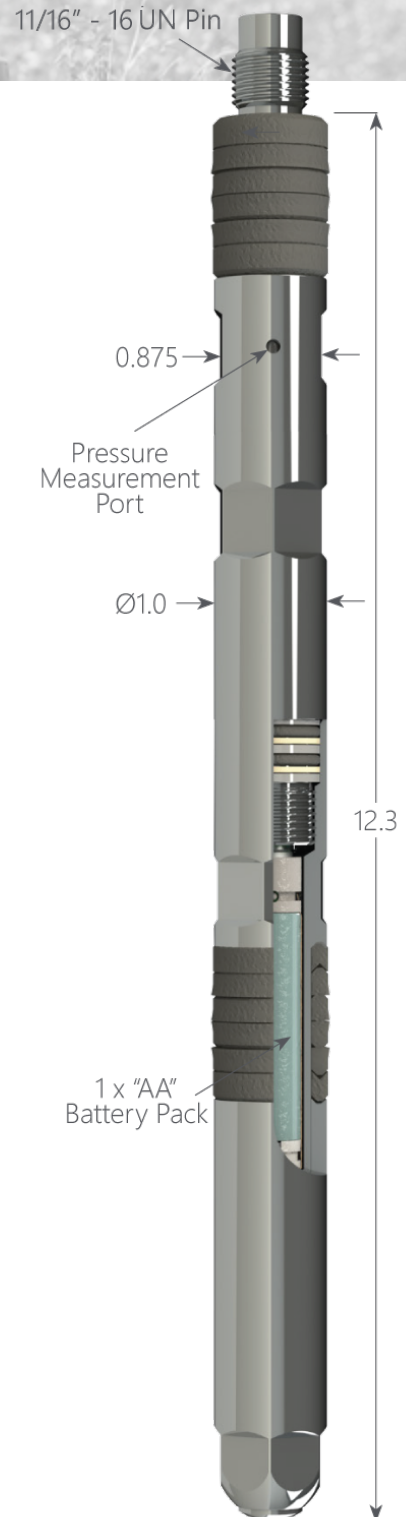
Features

- Inconel 718
- 10 Million Sample Capacity
- High Temperature Reliability
- 10 Samples/Second Standard
- Up to 470 Hz Sample Rate Option
- Pressure Trigger Option
- Welded Pressure Sensor

Benefits

The biggest benefit of the 1.0" side pocket piezo gauge is a customer can deploy a gauge without interfering with the wellbore. DataCan piezo gauges also have excellent efficiency, meaning the battery life of the tool is just as good, if not better than competitors. DataCan piezo gauges have shock mounted electronics which means they have high reliability.

DataCan's download software, complete with battery calculator, allows you to program your tool, graph your data, and create a report for your customer.



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Pressure	Temperature	Part No.
1,500 psi	120°C	105012
3,000 psi	150°C	105013
6,000 psi		105014
10,000 psi		105015
15,000 psi		105016
10,000 psi	177°C	105017
15,000 psi		105018

Accessories	
Accessory Type	Part No.
Pelican Case Assembly	100783
Top Latch SS17-4	100149
Top Latch Inconel 718	100782
Bullnose SS 316	105020
Battery Barrel 1 x "AA" SS17-4	105019
Upper Crossover Inconel 718	105021
Packing Sweet/Sour	100046
Redress Kit Viton 90	104411
Redress Kit Aflas 7182B	104409
Redress Kit Chemraz 510	104410

Specifications		
	Pressure	Temperature
Accuracy	0.022 % F.S.	0.25°C
Resolution	0.0003% F.S.	0.005°C
Drift	< 3 psi/year	< 0.1°C/year
Capacity	1 Million Samples	
Communication Method	USB	