

1.25" Welded III Piezo Memory Gauge

Application

The 1.25" gauge has a larger diameter barrel which allows for a large enough battery to run the gauge for a long duration job. The Welded III design is very similar to the 1.25" classic design, but in this case, the sensor is welded making it less likely to leak and a more reliable gauge.

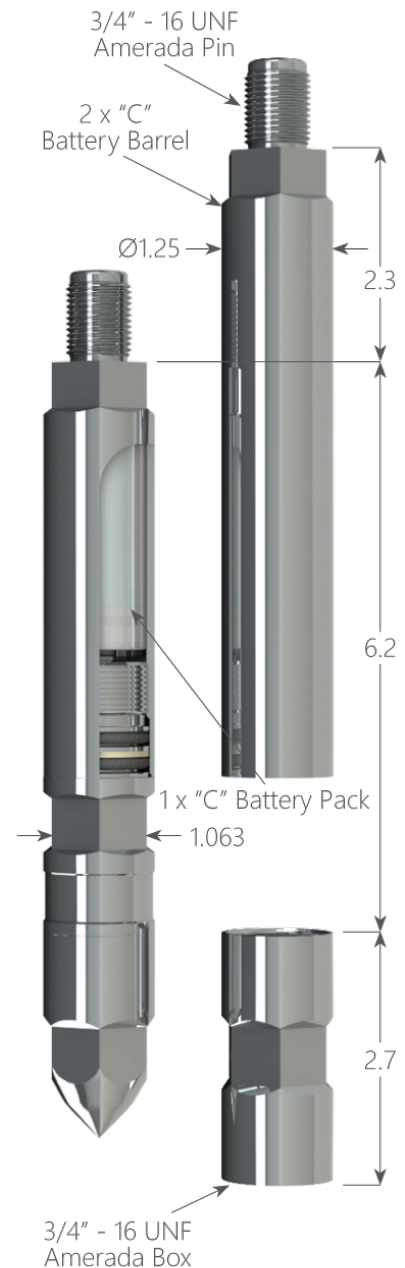
Features

- Welded Pressure Sensor
- Higher Reliability - Shock Mounted Electronics
- Pressure Trigger Option
- Optional Metal C-Ring
- 10 Samples/Second Standard
- Up to 470 Hz Sample Rate Option
- Up to 10 Million Sample Capacity
- Inconel 718 - NACE MR0175

Benefits

DataCan piezo gauge design is one of the smallest most compact designs in the industry, which ultimately helps decrease the cost of the tool. DataCan piezo gauges also have excellent efficiency, meaning the battery life of the tool is just as good, if not better than competitors.

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



1.25" Welded Piezo III - Inconel 718		
Pressure	Temperature	Part No.
750 psi	100°C	101236
1,500 psi	120°C	101235
3,000 psi	150°C	101234
6,000 psi		101233
10,000 psi	177°C	101232
15,000 psi		101231
20,000 psi		101230
25,000 psi		101229

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Accessories

Accessory Type	Part No.
Bullnose SS316	101238
Crossover 0.75-16 UNF SS17-4	101239
Battery Barrel 1 X "C" Inconel 718	100485
Battery Barrel 2 X "C" Inconel 718	100486
Pelican Case Assembly	100501
Extended Pelican Case Assembly	103467
USB Download Cable	100682
Redress Kit Viton 90	100911
Redress Kit Aflas 7182B	101002
Redress Kit Chemraz 510	101003

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	
Communcation Method	USB	