1.0" Gaslift Gauge

Application

The 1.0" side pocket welded piezo memory gauge is shaped like a standard gas lift dummy valve, which allows the customer to deploy the memory gauge the same way you would run a gas lift valve in a one-inch side pocket mandrel with a Bk-2 style latch. 2 x AA battery packs are used in the 1.0" OD side pocket gauge.

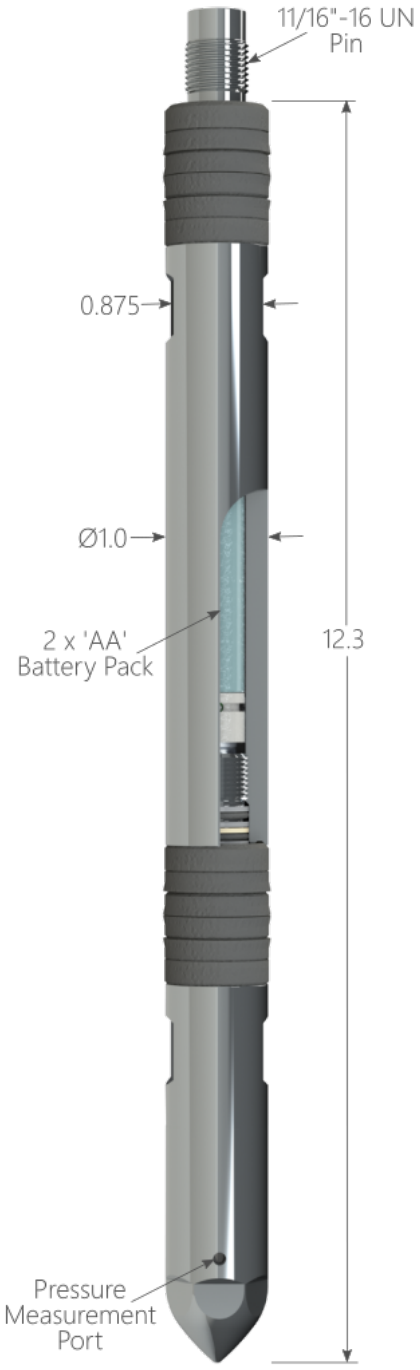
*Make sure to use the battery calculator in the DataCan download software to determine maximum job length for specific applications.

Benefits

The biggest benefit of the 1.0" side pocket piezo gauge is a customer can deploy a gauge without interfering with the wellbore. The Side Pocket Gauge has shock mounted electronics which increases the reliability when kicking over and jarring the latch into the side pocket. This gauge will provide 10+ months of 30 second sample rate data at a 125 °C well temperature with the 2 x AA battery pack.

Features

- SS17-4 or Inconel 718
- 11 Million Sample Capacity
- Welded Sensor
- High Shock Mounted Circuit
- 470 Hz Sample Rate Varient Available - Contact DataCan for Part Number



1.0" Side Pocket Welded Piezo - Tubing - SS17-4

Pressure	Temperature	Part No.
1,500 psi	0°C to 120°C	103660
3,000 psi	0°C to 150°C	103661
6,000 psi		103662
10,000 psi		103663
15,000 psi		103664
10,000 psi	0°C to 177°C	103665
15,000 psi		103666

1.0" Side Pocket Welded Piezo - Tubing - Inconel 718

Pressure	Temperature	Part No.
1,500 psi	0°C to 120°C	103650
3,000 psi	0°C to 150°C	103651
6,000 psi		103652
10,000 psi		103653
15,000 psi		103654
10,000 psi	0°C to 177°C	103655
15,000 psi		103656

Accessories

Accessory Type	Part No.
Pelican Case Assembly	100783
Top Latch SS17-4	100149
Top Latch Inconel 718	100782
Bullnose SS17-4	103187
Battery Barrel 2 x "AA" SS17-4	103189
Battery Barrel 2 x "AA" Inconel 718	103193
Packing Sweet/Sour	100046
Redress Kit Viton 90	104411
Redress Kit Aflas 7182B	104409
Redress Kit Chemraz 510	104410
Battery Tester	110944

Compatible Batteries

Size	Max Temp	Part No.
2 x AA	150°C	100411
	165°C	100806
	180°C	100807
	200°C	100412

Specifications

	Pressure	Temperature
Accuracy Up To	0.03 % F.S.	0.5°C
Resolution	0.0003% F.S.	0.005°C
Drift	< 3 psi/year	< 0.1°C/year
Capacity	11 Million Samples	
Communication Method	USB	