

1.0" Side Pocket Welded Piezo Memory Gauge - Tubing

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 tubing 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

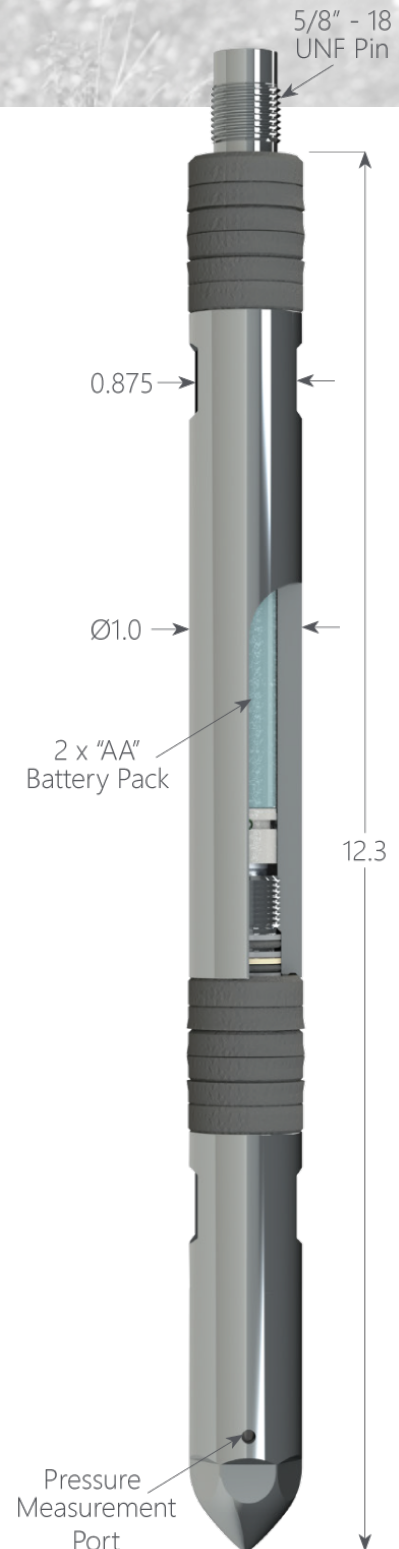
- SS17-4 or Inconel 718
- Up to 10 Million Sample Capacity
- High Temperature Reliability
- 10 Samples/Second Option
- Up to 470 Hz Sample Rate Option
- Pressure Trigger Option

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.

| 1.0" Side Pocket Welded Piezo - Tubing - SS17-4 | | |
|---|-------------|----------|
| Pressure | Temperature | Part No. |
| 1,500 psi | 120°C | 103660 |
| 3,000 psi | 150°C | 103661 |
| 6,000 psi | | 103662 |
| 10,000 psi | | 103663 |
| 15,000 psi | | 103664 |
| 10,000 psi | 177°C | 103665 |
| 15,000 psi | | 103666 |



1.0" Side Pocket Welded Piezo Memory Gauge - Tubing

| 1.0" Side Pocket Welded Piezo - Tubing - Inconel 718 | | |
|--|-------------|----------|
| Pressure | Temperature | Part No. |
| 1,500 psi | 120°C | 103650 |
| 3,000 psi | 150°C | 103651 |
| 6,000 psi | | 103652 |
| 10,000 psi | | 103653 |
| 15,000 psi | | 103644 |
| 10,000 psi | 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 1 x "AA" SS17-4 | 100170 |
| Battery Barrel 2 x "AA" SS17-4 | 103189 |
| Battery Barrel 1 x "AA" Inconel 718 | 104162 |
| 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 |

| 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 | |