

0.5" Piezo Memory Pressure Gauge

Application

The 0.50" size is great for applications with extreme space restraints. AAA battery packs are used in the 0.50" OD tool, which means the tool can only be run for a short period of time of 1 week or less.

Features

- Reliability
- Simplicity
- 10 Samples/Second Standard
- Up to 470 Hz Sample Rate Option
- Up to 10 Million Sample Capacity
- Pressure Trigger Option
- Inconel 718 - NACE MR0175

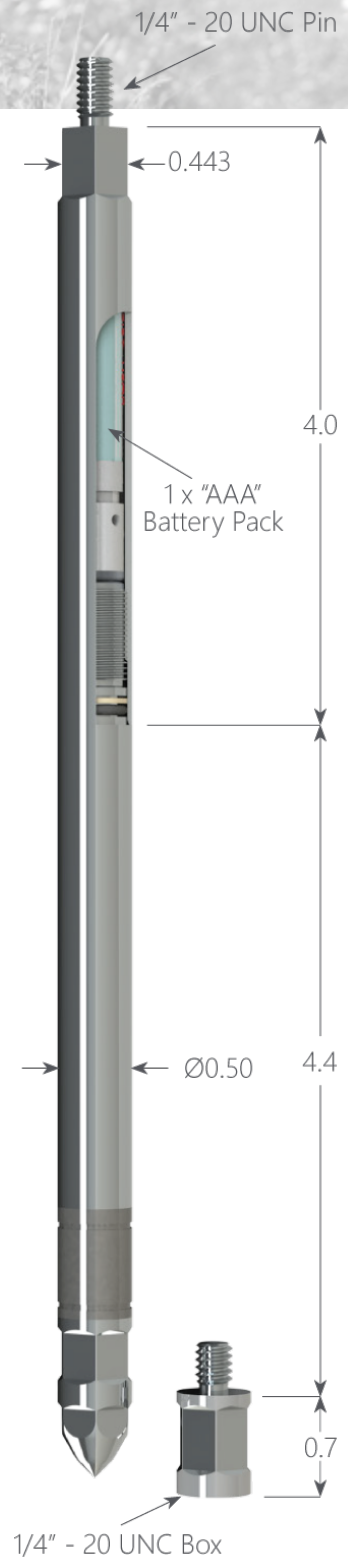
Benefits

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.

| 0.50" Piezo - Inconel 718 | | |
|---------------------------|-------------|----------|
| Pressure | Temperature | Part No. |
| 6,000 psi | 150°C | 104315 |
| 10,000 psi | | 104316 |
| 15,000 psi | | 104317 |

| Accessories | |
|--------------------------------------|----------|
| Accessory Type | Part No. |
| Bullnose SS316 | 104312 |
| Crossover 0.25-20 UNC SS316 | 104313 |
| Battery Barrel 1 X "AAA" Inconel 718 | 104314 |
| Pelican Case Assembly | 104319 |
| USB Download Cable | 100682 |
| Redress Kit Viton 90 | 104321 |
| Redress Kit Aflas 7182B | 104322 |



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Accessories

| | |
|-------------------------|--------|
| Redress Kit Chemraz 510 | 104323 |
|-------------------------|--------|

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 | |