

# 0.50" Piezo

## 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.

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

## Benefits

The smallest downhole pressure gauge available. Fast transient response with the temperature sensor being very close to the wellbore.

## Features

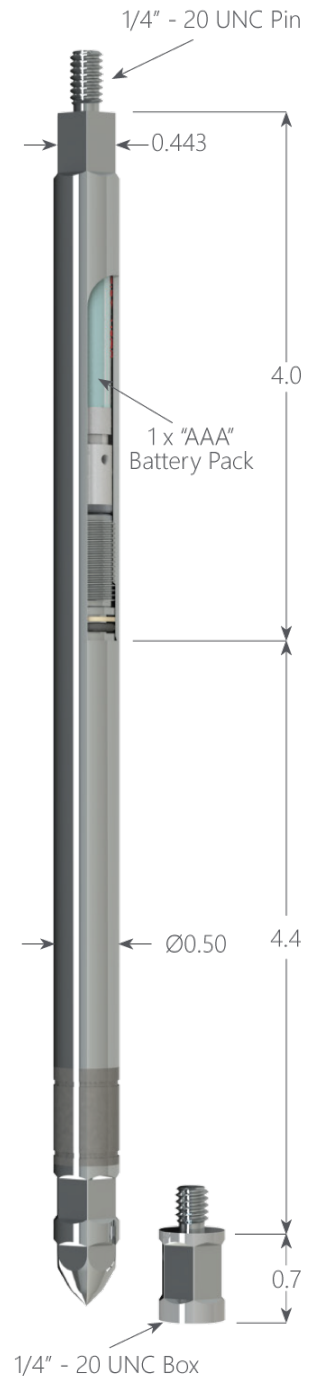
- 11 Million Sample Capacity
- Up to 470 Hz Sample Rate Option
- Inconel 718 - NACE MR0175

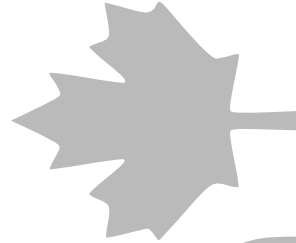
## 0.50" Piezo - Inconel 718

Pressure	Temperature	Part No.
6,000 psi	150°C	109581
10,000 psi		109582
15,000 psi		109583

## 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
Redress Kit Chemraz 510	104323
Battery Tester	110944





DataCan

## Compatible Batteries

Size	Max Temp	Part No.
AAA	150°C	104284
	165°C	104287

## 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	