

1.25" Quartz Zero

Application

The 1.25" Quartz Zero is 16 inches long and is characterized by its electron beam welded sensor, super seal technology connection, and maximized transient response. The circuit mounting is shock-resistant, resulting in increased data integrity and extended electronics life.

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

Benefits

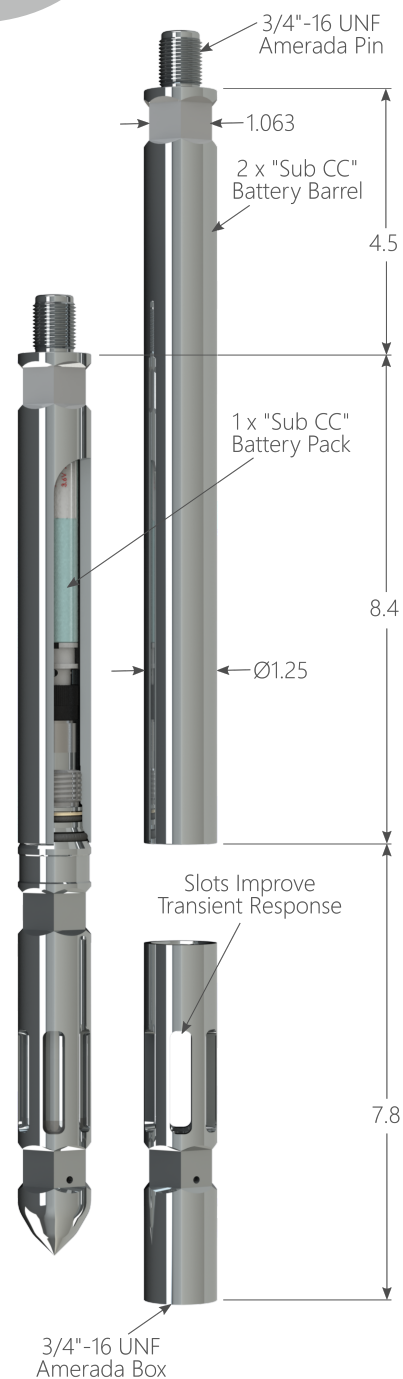
Quartz gauges provide operators with the highest possible data stability and resolution. DataCan recommends quartz gauges in wells with bottom hole temperatures above 135°C.

Features

- 16" Long
- 0.0001% Full-Scale Resolution
- Super Seal Technology
- 15,000 psi & 177°C
- 16.5 Million Sample Capacity
- Inconel 718 or MP35N – NACE MR0175
- Fast Response

1.25" Quartz Zero - Inconel 718

Pressure	Temperature	Part No.
6,000 psi	25°C to 150°C	110579
10,000 psi		110577
15,000 psi		110578
6,000 psi	25°C to 177°C	110582
10,000 psi		110580
15,000 psi		110581



Accessories

Accessory Type	Part No.
Bullnose Stainless Steel	110593
Crossover 0.75-16 UNF Stainless Steel	110594
Battery Barrel 1 X "Sub CC" Inconel 718	113216
Battery Barrel 2 X "Sub CC" Inconel 718	110734
USB Download Cable	100682
Pelican Case Assembly	112245
Redress Kit Viton 90	100908
Redress Kit Aflas	100237
Redress Kit Chemraz	100238
Battery Tester	110944

Compatible Batteries

Size	Max Temp	Part No.
Sub CC	150°C	100808
	165°C	100226
	180°C	100885
	200°C	100227
2 x Sub CC	150°C	101660
	165°C	101000
	180°C	102023
	200°C	101001

Specifications

	Pressure	Temperature
Accuracy	± 0.02% F.S.	± 0.5°C
Resolution	0.0001% F.S.	0.005°C
Drift	≤ 1.5 psi/year	< 0.1°C/year
Capacity	16.5 Million Samples	
Communication Method	USB	