Quartz Perm

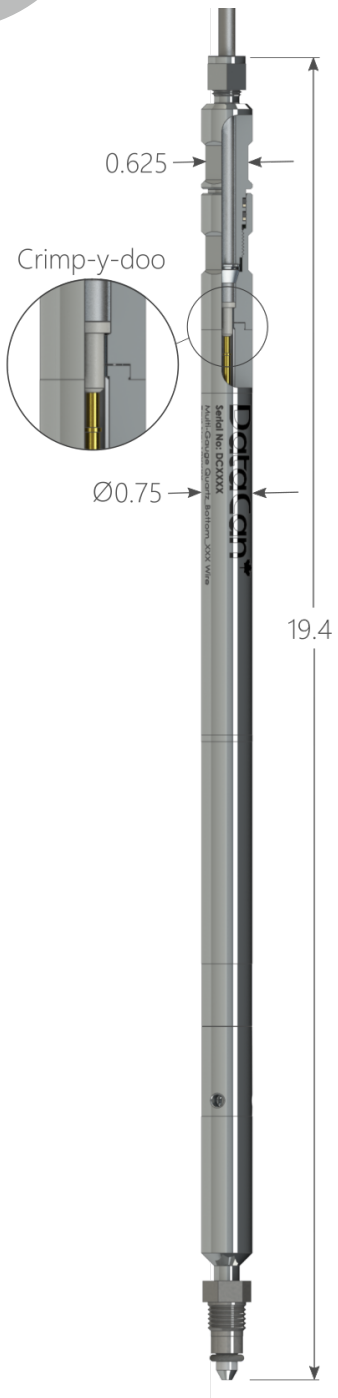
Application

DataCan's Multi-Gauge Quartz Bottom Pressure Tool can be used on its own or at the bottom of a multi-gauge pressure system. This tool comes in a standard version as well as a pressure testable version for quality assurance.

Benefits

The Multi-Gauge Quartz Bottom Pressure Tool is easy to install and produces high quality reservoir data in real time. It's fully welded construction, dual protection metal to metal seal design, and hermetically sealed electronics make it a very reliable product. This is the final gauge in a multi-gauge system. Alternatively, this gauge can be used on it's own as a single gauge in a single gauge system.

The Crimp-y-doo, at the heart of DataCan's new gauge design, ensures correct wire prep and prevents the TEC conductor from pulling up into the armor. If you find yourself assembling a gauge without a crimpy-doo, you just better crimp-y-don't!



Features

- Fully Welded Construction
- Hermetically Sealed
- Corrosion Resistant - NACE MR0175
- Slim 0.75" Diameter
- Pressure Testable Option

Multi-Gauge Quartz Bottom Pressure Tool - Standard

Pressure	Temperature	Material	Part No.		
			1/8" Wire	1/4" Wire	4mm Wire
5,000 psi	25°C to 150°C	Inconel	111595	111590	111600
10,000 psi			111596	111591	111601
16,000 psi			111597	111592	111602
20,000 psi			111598	111593	111603
25,000 psi			111599	111594	111604

Multi-Gauge Quartz Bottom Pressure Tool - Pressure Testable

Pressure	Temperature	Material	Part No.		
			1/8" Wire	1/4" Wire	4mm Wire
5,000 psi	25°C to 150°C	Inconel	112219	112214	112224
10,000 psi			112220	112215	112225
16,000 psi			112221	112216	112226
20,000 psi			112222	112217	112227
25,000 psi			112223	112218	112228

Accessories

Accessory Type	Part No.		
	1/8" Wire	1/4" Wire	4mm Wire
Redress Kit Sour	112759	112757	112761

Specifications

	Pressure	Temperature
Accuracy Up To	0.022% F.S.	0.25°C
Resolution	0.00006% F.S.	0.005°C
Drift	< 1 psi / year	< 0.1°C / year

Manuals

Permanent Downhole Gauge - User Manual