Quartz Passthru

Application

Connect up to 8 permanent pressure gauges on a single conductor with DataCan's Multi-Gauge Quartz Passthru Tool. This tool comes in a standard version as well as a pressure testable version for quality assurance.

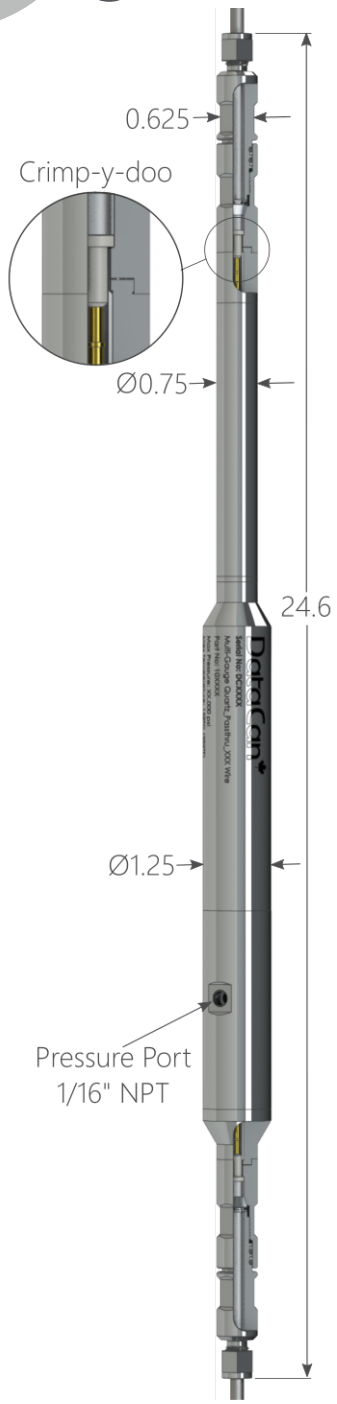
Benefits

The Multi-Gauge Passthru Quartz Tool is quick and easy to install and produces high quality well or reservoir data in real time. Its fully welded construction, dual protection metal to metal seal design, and hermetically sealed electronics, make it a very reliable gauge. Since it acts as both a gauge and a WYE splice, it helps reduce the cost of the permanent system while increasing reliability.

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

- 8 Gauges on a Single Conductor
- No WYE Needed
- Fully Welded Construction
- Hermetically Sealed
- Dual Protection Metal to Metal Seal Design
- Corrosion Resistant - NACE MR0175



Multi-Gauge Quartz Passthru Pressure Tool - Standard

Pressure	Temperature	Material	Part No.		
			1/8" Wire	1/4" Wire	4mm Wire
10,000 psi	25°C to 150°C	Inconel	111608	111605	111611
16,000 psi			111609	111606	111612
20,000 psi			111610	111607	111613

Multi-Gauge Quartz Passthru Pressure Tool - Pressure Testable

Pressure	Temperature	Material	Part No.		
			1/8" Wire	1/4" Wire	4mm Wire
10,000 psi	25°C to 150°C	Inconel	112232	112229	112235
16,000 psi			112233	112230	112236
20,000 psi			112234	112231	112237

Accessories

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

*Each Redress Kit is for one connection. Two kits are required to redress a Passthru Tool.

Specifications

	Pressure	Temperature
Accuracy Up To	0.022% F.S.	0.25°C
Resolution	0.00006% F.S.	0.005°C
Drift	< 3 psi / year	< 0.1°C / year

Manuals

Permanent Downhole Gauge - User Manual