

Dual Quartz

Application

PCP monitoring with DataCan's Dual Quartz Pressure Gauge delivers pressure, and temperature readings for both the pump discharge (tubing) and intake (annulus).

Benefits

The Dual Quartz Pressure Gauge 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. Since this gauge can simultaneously measure both tubing and annulus pressure, it helps reduce the cost of the permanent system while increasing reliability.

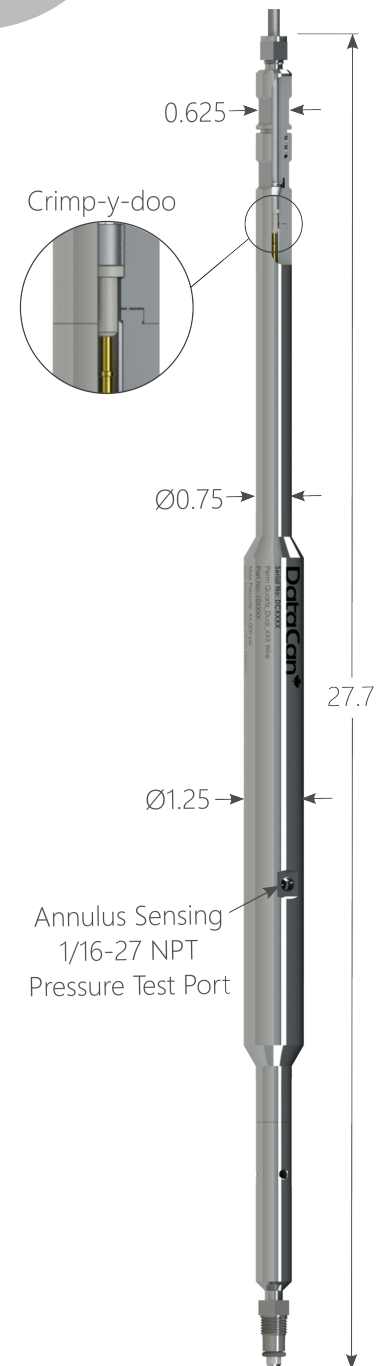
The Crimp-y-doo, at the heart of DataCan's new gauge design, ensures correct wire prep and prevents the TEC conductor from pulling up into the armor. If you find yourself assembling a gauge without a crimp-y-doo, you just better crimp-y-don't!

Features

- High Accuracy and Resolution
- Fully Welded Construction
- Hermetically Sealed
- Dual Protection Metal to Metal Seal Design
- Corrosion Resistant NACE MR0175
- 1 Second Sampling

Dual Quartz Pressure Tool - Standard

Pressure	Temperature	Material	Part No.	
			1/4" Wire	4mm Wire
5,000 psi	150°C	Inconel	112696	112704
10,000 psi			112697	112705
16,000 psi			112698	112706
20,000 psi			112699	112707



Dual Quartz Pressure Tool - Pressure Testable

Pressure	Temperature	Material	Part No.	
			1/4" Wire	4mm Wire
5,000 psi	150°C	Inconel	112708	112716
10,000 psi			112709	112717
16,000 psi			112710	112718
20,000 psi			112711	112719

Accessories

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

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](#)