

Basic Production Logging Tool

Application

The basic production logging tool has an RTD sensor for fast temperature sensing. Both RTD and piezo pressure sensor are electron beam welded so the tool is less likely to leak making it more reliable. The basic production logging tool has a casing collar locator (CCL) that uses high strength, long life magnets. The "C" sized battery pack used to run this gauge is locking and large enough for long duration jobs.

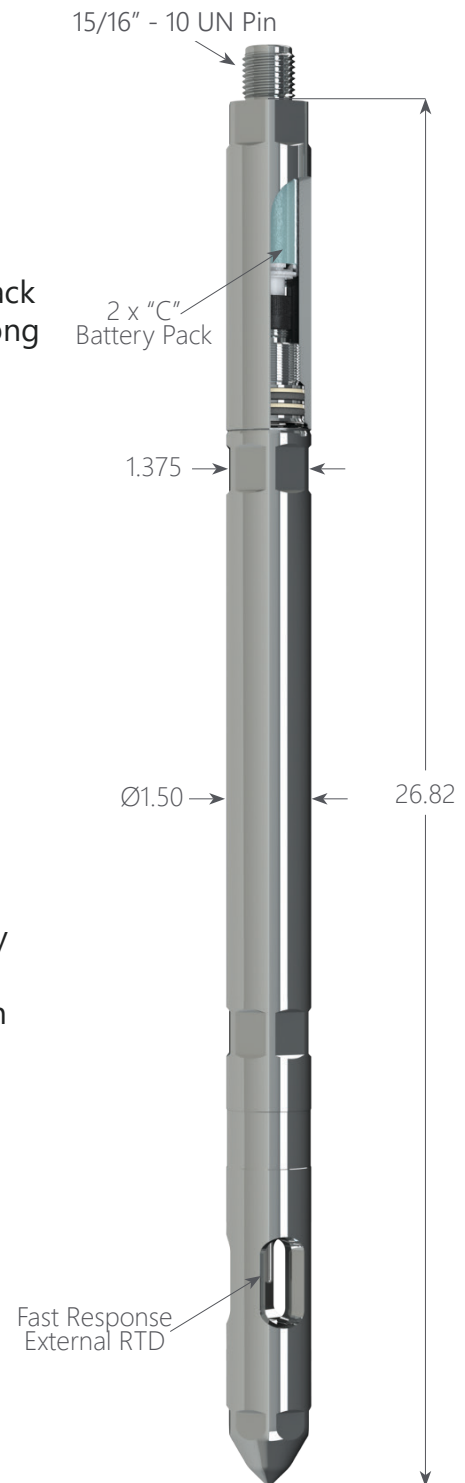
Features

- Pressure
- External Fast Response Temperature Probe
- Casing Collar Locator
- Easy to Use
- Welded Sensors
- Inconel 718 – NACE MR0175

Benefits

The basic production logging tool runs on slickline. With its compact size and cost effective design, it is a relatively inexpensive solution to the customers' basic production logging needs. The CCL is highly responsive, even at high temperatures.

DataCan's download software, complete with battery calculator, allows you to program your tool, graph your data, and create a report for your customer.



Basic Production Logging Tool

1.5" Basic Production Logging Tool - Inconel 718		
Pressure	Temperature	Part No.
3,000 psi	150°C	105143
6,000 psi		105144
10,000 psi	177°C	105112
15,000 psi		105145
20,000 psi		105146

Accessories	
Accessory Type	Part No.
Bullnose SS316	105140
Crossover 15/16-10 UNC (5/8" Sucker Rod) SS316	105233
Battery Barrel 1 x "CC" Inconel 718	105123
Pelican Case Assembly	105125
Redress Kit Viton 90	105126
Redress Kit Aflas 7182B	105127
Redress Kit Chemraz 510	105128

Specifications			
	Pressure	Temperature	Accelerometer
Accuracy Up To	0.022% F.S.	0.25°C	0.1 g
Resolution	0.0003% F.S.	0.005°C	0.01 g
Drift	< 3 psi / year	< 0.1°C / year	-
Casing Collar Locator			
Detector Type	Electromagnetic		
Memory			
Sample Rate	0.1 sec to 1.82 hours		
Capacity	2 Million Samples		
Communication Method	USB		