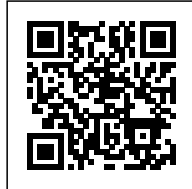


## PTS & CASING COLLAR LOCATOR - HD & PTX - SLIM PL SUITE - 1 3/8 IN.



**SKU:** PTSCCL1

**Categories:** [Cased Hole Wireline](#), [Production Logging](#), [PTX](#), [Slim PL](#), [Temperature](#)

### PRODUCT DESCRIPTION

The Pressure, Temperature, Spinner & Casing Collar Locator (PTSCCL1) is a combined pressure, temperature, flow and casing collar locator tool in a compact 1 3/8 inch outside diameter size. This tool can run in either memory mode or via a real-time surface readout system.

The PTSCCL1 can be supplied with a fixed cage continuous flowmeter or full-bore spinner.

#### Ratings & Dimensions

<b>Max temperature</b>	350°F (177°C)
<b>Max pressure</b>	15,000 psi (103.4 mPa)
<b>Outer diameter</b>	1.38 in (35.0 mm)
<b>Length</b>	35.9 in (912 mm)
<b>Weight</b>	10.6 lb (4.8 kg)
<b>Measure Points</b>	<b>Pressure:</b> 8.73 in (222 mm) <b>Temperature:</b> 9.31 in (236 mm) <b>CCL:</b> 24.09 in (612 mm)

#### Hardware Characteristics

<b>Acquisition Mode</b>	Real-time (SRO)	Memory
<b>Memory Capacity</b>	2.5 million samples	
<b>Combinability</b>	Warrior, ALT, and Kuster	
<b>Materials</b>	Corrosion resistant materials used throughout	

#### Pressure Sensor Specifications

<b>Sensor Type</b>	Piezoresistive
<b>Accuracy</b>	0.03% F.S.
<b>Resolution</b>	0.00006% F.S.
<b>Drift</b>	<2 psi/year

## Temperature Sensor Specifications

<b>Sensor Type</b>	Resistance temperature detector (RTD)
<b>Accuracy</b>	0.15% F.S.
<b>Resolution</b>	0.002% F.S.

## Cased Collar Locator Specifications

<b>Sensor Type</b>	Electromagnetic
<b>Sample Frequency</b>	20 times per second

## Flow Meter Specifications

<b>Sensor Type</b>	Hall effect - magnetic pulse counter	
<b>Cage OD</b>	1.437 in (36.5 mm)	1.38 in (35.0 mm)

Version Control: 2022.01.25

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***On-line specifications are for REFERENCE ONLY and subject to change without notice. DO NOT USE FOR FIELD OPERATIONS.***