

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



**SKU:** 050-CC1375-0000

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

## PRODUCT DESCRIPTION

The Casing Collar Locator (CCL) is used to correlate casing or tubing collars for depth accuracy purposes. The CCL is a dual magnet, center-coil device with a powered amplified signal. This feature provides maximum sensitivity to identify collars in larger casing sizes.

### Ratings & Dimensions

<b>Max Temperature</b>	350°F (177°C)
<b>Max Pressure</b>	20,000 psi (137.9 mPa)
<b>Diameter</b>	1.38 in (35.052 mm)
<b>Length</b>	19.0 in (482.6 mm)
<b>Weight</b>	9.0 lb (4.08 kg)
<b>Tensile Strength<sup>1</sup></b>	<b>Tension:</b> 65,000 lb <b>Compression:</b> 130,000 lb <b>Torque:</b> 150 ft-lb

### Hardware Characteristics

<b>Combinability</b>	1.38 in Production Logging Tools (3-Arm/Temp/GR)
<b>Tool Positioning</b>	Centralized
<b>Borehole Fluids</b>	Salt, Fresh and Oil

### Electrical Specification

<b>Voltage</b>	100V DC
<b>Current</b>	12mA

### Measurements

<b>Sensor Type</b>	Dual Magnet, Center Coil
<b>Transmission</b>	Line Wobble or Telemetry
<b>Principle</b>	Magnetic Flux Line
<b>Diameter Range</b>	2.5 in (63.5 mm) to 7 in (177.8 mm)
<b>Primary Curve</b>	CCL (mV)

## Connections

<b>Top</b>	GO Single Pin Box
<b>Bottom</b>	GO Single Pin Male

<sup>1</sup>Strengths apply to new tools at 70°F (21°C) and 0 psi.

Version Control: 2022.01.04

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