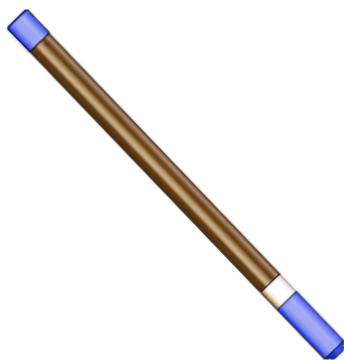


CASING COLLAR LOCATOR - PTX - SLIM PL SUITE - 1 3/8 IN.



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

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

Hardware Characteristics

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

Electrical Specification

| | |
|---------|---------|
| Voltage | 100V DC |
| Current | 12mA |

Measurements



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

Connections

| | |
|--------|--------------------|
| Top | GO Single Pin Box |
| Bottom | GO Single Pin Male |

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

Version Control: 2022.01.04

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