ONLINE TECHNICAL SPECIFICATION SHEET



GAMMA RAY & CASING COLLAR LOCATOR - HD - 2 3/4 IN.





SKU: GCL003

Categories: Cased Hole Wireline, Gamma Ray & CCL, HD Platform™, Well

Intervention

PRODUCT DESCRIPTION

The Gamma Ray & Casing Collar Locator (GCL003) is a combined Gamma Ray & CCL tool which provides a passive measurement of gamma radiation by means of a Sodium Iodine Scintillation Detector and identifies changes of metal thickness by means of a collar locator.

Ratings & Dimensions

Max temperature 350°F (177°C)

 Max pressure
 15,000 psi (103.4 mPa)

 Outer diameter
 2.75 in (70.0 mm)

 Length
 36.7 in (933.0 mm)

Weight 34.0 lb (15.6 kg)

Measure Points

Gamma Ray: 8.48 in (215.0 mm)

Casing Collar: 28.9 in (735.0 mm)

Materials Corrosion resistant materials used throughout

Measurements

Accuracy

Range 1-65,000 cps **Resolution** 1 cps

Sensitivity (nominal) 1 count / API

Hardware Characteristics

Combinability All HD tools (RADii, iQ, PL, RAS, etc)

Acquisition Mode Real-time (with TCU) Memory (with MLT)

10%



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Electrical Specifications

 Voltage
 50V DC
 19V DC

 Current
 10 mA
 24 mA

Version Control: 2021.12.14

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