

1 11/16" Gamma Ray Tool

Product Reference: 050-GR170-SA01

The Gamma Ray Tool utilizes a 1x 4-inch diameter Scintillation type detector.

The tool is stackable with many of the other 1 11/16-inch line of tools. The tool contains switching circuitry to allow operator selection of the active tool. This circuitry can be tailored to switch at specified customer requested voltages.

Gamma ray information is driven onto a mono cable wireline and is received at the surface by any logging system capable of processing pulse data. The output pulse may be configured for either positive or negative polarity on the wireline.



SPECIFICATIONS – 1 11/16" GAMMA RAY TOOL

Diameter	1 11/16"	4.3 cm	Mechanical:	
Length	44"	1.1 m	Top Connection	1 3/16" 12P Type "A" GOI Box
Weight	15 lb.	6.8 kg	Bottom Connection	1 3/16" 12P Type "A" GOI Pin
Operating Voltage	100–130 VDC			
Operating Current	30 mA. DC			
API Calibration approx.	1 cps/API Unit			

Limitations:

Maximum Counting Rate-Gamma	3000 cps	4000 API
Maximum Pressure	20,000 psi	137.9 MPa
Maximum Temperature	350°F	177°C

RELATED PRODUCTS

- 050-RADII170 1 11/16" RADII™ Dual Receiver Cement Bond Log
- 050-CB170-1000 1 11/16" Dual Receiver Cement Bond Log Tool
- 050-CB170-1000D 1 11/16" Dual Receiver Digital Cement Bond Log Tool
- 050-NU170-0000 1 11/16" Neutron Tool

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