

1 11/16" Dual Receiver Cement Bond Log Tool

Product Reference: 050-CB170-1000



The small diameter cement bond tool uses a single acoustic transmitter and dual acoustic receivers spaced at 3 ft. and 5 ft. to accurately measure the quality of the cement job in a cased-hole environment.

This tool uses an oil filled mandrel and all ceramic transducers to withstand the hostile environment of the well bore and provide good stability over the operating range of the tool.

The electronics section is constructed using state of the art surface-mount electronic modules secured in a ruggedized package. The Dual Receiver Bond Log Tool can be stacked with Gamma-Ray-CCL, Neutron & Compensated Neutron tools.



SPECIFICATIONS – 1 11/16" DUAL RECEIVER CEMENT BOND LOG TOOL

Diameter	1 11/16"	4.3 cm	Mechanical:	
Length	103 1/4"	2.6 m	Top Connection	1 3/16" 12P Type "A" GOI Box
Weight	41 lb.	19 kg	Bottom Connection	1 3/16" 12P Type "A" GOI Pin
Operating Voltage	100 VDC			
Operating Current	38 mA. DC			

Limitations:

Maximum Pressure	20,000 psi	137.9 MPa
Maximum Temperature	350°F	177°C

RELATED PRODUCTS

- 050-GR170-0000 Gamma Ray- CCL
- 050-NU170-0000 In-line Neutron Tool
- 050-CC170-0000 Casing Collar Locator
- 050-FA130-1700 Centralizer

At Probe, we design, manufacture and service specialized modular downhole tools and systems. Our tools are used in formation evaluation, well integrity assessment and well productivity determination across the global energy industry.

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