



5.1 4000 Stack Series Gamma-Temperature-Telemetry Tool

The Series 4000 Stacked Gamma-Temperature-Telemetry Tool records natural gamma and temperature and provides data transmission telemetry. It works by itself or in combination with the 4175 Stacked Neutron Tool Sub or 4239 Stacked Photoelectric Density Tool Sub or both tool subs together.

Features



← 1. Natural Gamma: 2.9 x 10.2 cm
NAI Scintillation

← 2. Temperature Measurement:
Thermal temperature
on needle sensor.

Tool Specifications

Length: 131.47cm
 Temperature: 85°C
 Diameter: 63.5mm
 Pressure: 175kg/cm²
 Weight: 18.37kg
 Logging Speed: 9 m/min.

Sensor	Response Limits	Accuracy
Natural Gamma (NG)	0 to 10,000 API units	+/- 5%
Temperature	0 to 65.5 degrees C	+/- 5%