# Dual Spaced Neutron

# **Application**

The Dual Spaced Neutron Tool uses two neutron detectors and a neutron source to provide information on the formation porosity.

### **Benefits**

The Dual Spaced Neutron tool uses a high response rate neutron detector that gives a clearer characteristic of the surrounding lithography. Its slim design allows it to pass through well restrictions and lighter pressure control equipment.

### **Features**

- Neutron Source (Customer to Provide Source)
- o Boron Shielding Between Source and Detectors
- Uses He3 (Helium-3) Detectors to Derive Readings
- o Compatible with Surface Readout (Telemetry) or Memory Operation

## **Temperature**

Туре	Part No.
Standard Service	AM021WA0002
H2S Service	AM021WB0002

# **Specifications**

	Details
OD	1.688 in (4.3 cm)
Length	52 in (132.1 cm)
Weight	18 lb (8.2 kg)
Temperature Rating	350°F (177°C)
Pressure Rating	15,000 psi (103.5 MPa)