




# TEMperature Tool (TEMT)

## OVERVIEW

The temperature tool measures the borehole fluid temperature for the identification of fluid origin and points of inflow.

## APPLICATION

-  Fluid temperature measurement
-  Location of leaks and production zones
-  Production and injection profiling interpretation

## SPECIFICATIONS

Parameters	Description
Max Working Temperature	175°C
Max Working Pressure	103MPa (15,000psi)
OD	1-11/16" (43mm)
Make-up Length	18.03" (458mm)
Shipping Length	14.29" (363mm)
Measure Point	3.27" (83mm)
Wireline	Mono-conductor
Operating Voltage	15 ~ 20V (Typical 18V)
Operating Current	40mA±3mA
Range of Temp. Measurement	0 - 175°C
Resolution	0.005°C
Accuracy	±0.5°C
Response Time	≤0.8S
Logging Speed	>400 m /h
Threads	1 3/16-12 UN-2A(B) GO (female/male)

