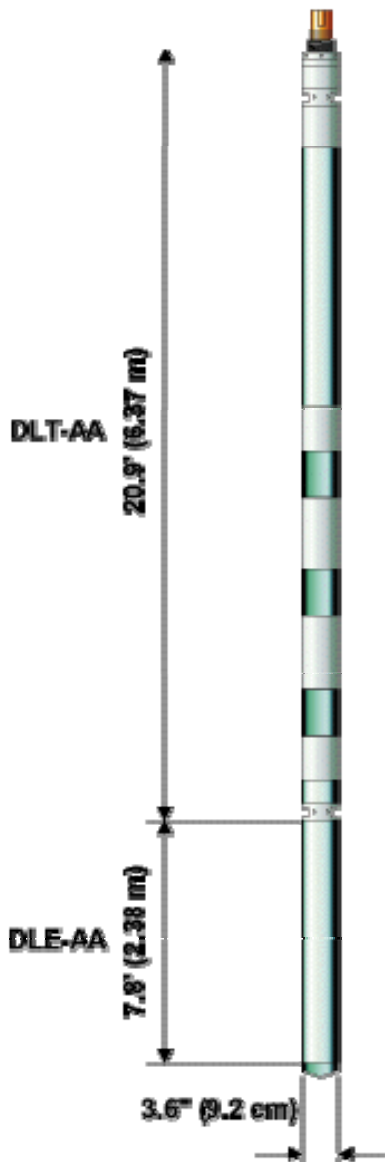


Dual Laterolog



The DLT provides the deep resistivity measurement (LLD) and the shallow resistivity measurement (LLS). Under normal conditions, the LLS will be the resultant of the flushed, invaded and transition zones. The LLD, although affected by the previous zones, will respond to mainly the virgin zone. The accuracy of the measurement requires that the undisturbed formation have the largest contribution on the reading. Therefore, the mud resistivity must be low relative to the formation resistivity.

It is combinable with all TTI downhole equipment. When run in combination, the Micro Spherical Tool (MST) replaces the DLE as the bottom electrode.

This tool must be run in combination with a Dual Laterolog Bridle Adaptor (DBA-BA) to ensure correct readings.

SPECIFICATIONS

Pressure: 20,000 psi / 1,379 bar

Temperature: 325°F / 163°C

Weight: 353 lbs / 160.12 kg

Length: 14.85 ft / 4.562 m

Tool OD: 3.625 in / 9.2 cm