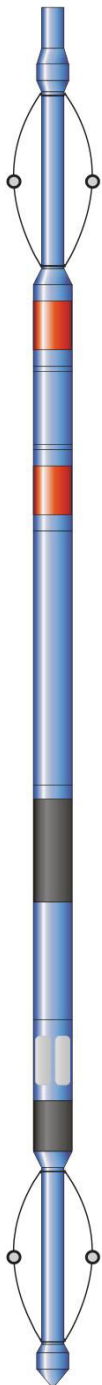


Cased hole

AKTZ-48T Thermal resistant acoustic cement bond logging tool for cased boreholes



is designed for casing string cementing quality control as well as technical conditions of oil-and-gas, hydrogeological wells equipped with casing strings and tubing of 73-200 mm internal diameter in hostile pressure and temperature environment.

FEATURES AND ADVANTAGES

- improved volume-contact type cementing defect sensibility;
- drilling tool sticking identification and tubing pad location;
- combinability with digital stations (of GEKTOR type).

SPECIFICATIONS

Acoustic sonde formula	T ₂ 0,25T ₁ 1,75R
Transmitter operating frequency, kHz	20
Power consumption, volt ampere	50
Maximum operating temperature, °C	175
Maximum hydrostatic pressure, MPa	100
Used core number, pcs	3
Downhole tool dimensions, mm:	
- diameter (without centralizers)	48
- length	4000
Weight, kg	30