

Open hole

SPAK-6D Downhole sonic log tool

The equipment was development by AO NPP VNIIGIS in cooperation with OOO NPC ECO-Technology Foundation

is designed for investigation of cased- and open-hole sections by kinematic and dynamic parameters of compressional, shear and Lamb-Stonely waves.

FEATURES AND ADVANTAGES

- effective arrival segregation for different waves propagating in a borehole
- improved accuracy of kinematic and dynamic parameter determination of compressional, shear and Lamb-Stonely waves;
- tool conveyance to the investigation interval through the drill pipe (inner diameter 90 mm)
- fast tool demounting for easy transportation

SPECIFICATIONS

Sonde formula	$T \ 3.2 \ R_1 \ 0.5 \ R_2$
Max.operating temperature, °C	120
Max.hydrostatic pressure, MPa	80
Borehole diameters, mm	100-300
Downhole tool dimensions, mm:	
- diameter (without centralizers)	73
- length	up to 5500
Weight, kg	up to 80

