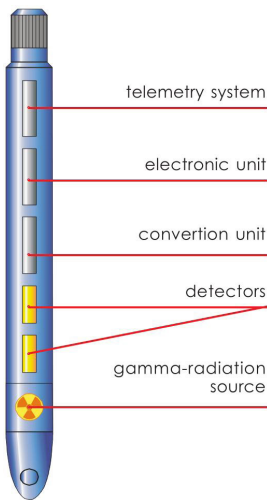


Cased hole   Ore wells logging   Coal and water wells logging

## TzSP-2NGK-43/60 Dual neutron gamma ray logging tool



is designed to measure the induced gamma-ray flux for formation total waterlogged porosity and lithology within different kind of wells.

### SPECIFICATIONS

Waterlogged porosity range, %	1-40
Relative measurement error, %	up to 5
Probe length (small/large), mm	300/600
Neutron generator type	IBN-8-5
Power supply, V	50-60
Maximum source emission rate, n/sec	5×10 <sup>6</sup>
Maximum operating temperature, °C	120
Maximum hydrostatic pressure, MPa	60
Downhole tool dimensions, mm:	
- diameter	43/60
- length	1200/1600
Weight, kg	12/18

Borehole tool is to be run with the log recorder Vulkan V3 with one-core and tree-core cable.