

Open hole Cased hole Coring

Tying module for drilling perforators and core samplers



SCOPE OF APPLICATION

- Tying drilling perforator and core sampler to depths during perforation and rock sampling from cased and open borehole walls;
- Casing metal and cement stone sampling using drilling core samplers in cased wells;
- Perforation of pay beds of cased holes with PS-112 and PGSP drilling perforators.

FEATURES

- reducing the time to minimize well downtime for coring and perforating operations
- accurate installation of the equipment in the borehole, especially when rocks sampling and drilling perforations in formations representing a thinly layered alternation of permeable consolidated interlayers;
- tool modular design simplifies and facilitates repair work and transportation

SPECIFICATIONS

Maximum operating pressure, MPa	100
Maximum borehole temperature, °C	-10+150
Measurement range of voltage stabilization, mCR/h	10
Signal ratio on the coupling to the signal from leave out part of column at 400 m/h logging speed, min.	5:1
Supply volting, (voltage stabilization), B	150
Current consumption, milliampere	up to 50
Borehole tool overall dimensions, mm: diameter/length	112/ 1700
Weight, kg	85

It is to be ran with three core or seven core geophysical cable of up to 5000 m length with the NKBZ-60 cable lug according to GOST standart.

