

Annotation

The diploma project of the bachelor is devoted to the review of the existing literature on the means of measuring the diameter of the unplanned well, the design of the design, the accuracy of the mechanical cavity cover, the selection and calculation of the main nodes of the mechanical cavity cover. The principle of such a device is based on changing the voltage at the output of the sensor due to the movement of the rejoinder slider, caused by the movement of the lever, which contacts the well wall. Within the framework of this the diploma project, the main units of the mechanical cavity cover were selected and calculated, the design of the device and the test method of the finished product were developed.

