



Set of simple pendulums and physical pendulums, rolling

EQ024A2

Function

Intended for experimental study, physics laboratory and carrying out physics experiments on: Wave. The parameters that characterize the simple pendulum. Determination of the acceleration of gravity, using the simple pendulum. The instrument scale error. The random error. Determining the average value of the acceleration of gravity. The center of oscillation of the bar-shaped physical pendulum. The center of oscillation of the pendulum in the form of a circular plate. The center of oscillation of the physical pendulum in the form of a triangular plate, etc.

Note: Does not include measuring tape and data acquisition tools.

Knowledge areas

Physics

Key Experiments

