



## Law set of (Hooke) and (MHS)

EQ028A

### Function

Intended for experimental study, physics laboratory and carrying out physics experiments on: Physics. Dynamics. The helical spring and Hookes law. Temporary deformation, elastic deformation. Permanent deformation, plastic deformation. Work and energy in a mass and helical spring system. Wave. The MHS in a mass system and oscillating helical spring. The MHS definition equation, etc.

### Knowledge areas

Physics

### Key Experiments

Coil spring and Hooke's law

Work and energy in a mass system and coil spring

The MHS in a mass and coil spring system, oscillating

