



## Set pulleys, spring associations and deformations

EQ008E

### Function

Intended for experimental study, physics laboratory and carrying out physics experiments: A simple machine called fixed pulley. A simple machine called a moving pulley. Force, mechanical deformations, plastic deformation and elastic deformation. What is a temporary deformation, elastic deformation. What is a permanent deformation, plastic deformation. Comparing and classifying the deformations suffered by the specimens. Force applied to a spring and the elongation suffered. Measuring weights and masses, etc.

### Knowledge areas

Physics

### Level

Graduation - High school

