

MECHANICS SET ME1

NT-01.00.00

ME1 - Basics

15 experiments

- Measurement of length 1 & 2
- Volume of solid bodies
- Density of solid materials
- Density of liquids
- Densité de l'eau salée
- Force and rubber band elongation
- Force and coil spring extension (Hooke's law)
- Determination of acceleration due to gravity 'g'
- First-class lever
- Centre of gravity
- Second- and Third-class levers
- Archimedes' principle (buoyancy)
- Action/reaction applied to buoyancy in water

Necessary accessories

- Universal stand base
- Balance 1.200g x 0,1 g

