

# HOOKE'S LAW DEVICES

# 11492

Thanks to this VENTUS exclusive design you will not need annoying arrangements anymore for these experiments. Simply fit the devices in any support and hang the masses (purchase at VENTUS). You will be able to calculate the springs constant by the static way (Hooke's law) and dynamic (harmonic oscillations).

**Features:**

- Two devices with 10 N/m and 20 N/m springs with lower overload protection.
- Internal transparent scale 115mm long. A sharp red indicator shows the spring elongation.
- Accurate zero adjust by means of the knurled screw at the top of the device.
- Total device length: 280 mm.


**COMPONENTS:**

- ◆ Hooke's Law device with 10N/m Spring
- ◆ Hooke's Law device with 20N/m Spring

**EXPERIMENTS:**

- ✓ Hooke's Law.
- ✓ Harmonic oscillations.



Example of arrangement for Hooke's Law and harmonic oscillations.