



# Resonant blade set

### **SCN-F007**

#### **Function**

Intended for experimental study, physics laboratory and carrying out physics experiments on: Resonance in a laminated mass-spring system. The harmonic oscillator. Damped harmonic motion. The resonance. The amplitude resulting from the vibrations or oscillations. The maximum energy flow. Observing amplitudes and comparing lengths of oscillating springs with their frequencies, etc.

## **Knowledge areas**

Physics - Math & Science Fundamentals - Compact Kits

#### Level

High school

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