

Ballistic Pendulum

Order code: **5401.1002656**



Cena bez DPH

824,00 Eur

Price with VAT

997,04 Eur

Parameters

Quantitative unit

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Accessories for the U10360 launcher for use in experiments on elastic and inelastic collision or to be used as a holder for experiments on trajectory. The speed of the balls as measured in launcher experiments or pendulum experiments agree to within approximately $\pm 3\%$. Additional weights can be used to investigate how pendulums behave with differing angles of deflection at the same speed. For experiments investigating trajectories, the launcher can be set to 5 different launch heights 5, 10, 15, 20 and 30 cm when it is attached to the rear of the ballistic pendulum.

- **Height of pendulum:** 370 mm
- **Extra weights:** 17,5 g each
- **Base plate:** 130 × 130 mm
- **Span of bench clamp:** 10 – 65 mm
- **Mass:** 2,1 kg

Contents:

- 1 Ballistic pendulum with table clamp
- 2 Extra weights

Additionally required:

- 5401.U10360 Projectile Launcher