

## Ballistic Pendulum

Order code: **5401.1002656**



Cena bez DPH

824,00 Eur

Price with VAT

997,04 Eur

Parameters

Quantitative unit

ks

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