

HELAGO-CZ, s.r.o. Commercial Register maintained by the Regional Court in Hradec Králové Section C, File 17879 Kladská 1082 500 03 Hradec Králové 3

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Fax: 495 220 154 GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz **Torsion Axle**Order code: **5401.1008662**



Cena bez DPH 537,00 Eur

Price with VAT 649,77 Eur

Parameters

Quantitative unit ks

Axle for investigating rotational oscillation of various test bodies and for determining their moments of inertia from the period of oscillation. With ball-bearing mounted shaft, coil spring and holding lug. The test body is a bar with weights that can be moved along its length and a circular disc with one hole in the centre and eight away from the centre for determining moments of inertia for eccentric axes of rotation and confirming Steiner's theorem.

• Deflecting torque of the spring: 0,028 Nm / rad.

• Height of the torsional axle: approx. 200 mm

Transverse rod:

Length: 620 mmWeight: 135 gWeights: 260 g each

Disc:

Diameter: 320 mmWeight: 495 gBoreholes: 9

• Borehole spacing: 20 cm

Additionally required:

• 5401.U13271 Stand Base Tripod, 185 mm

Additionally recommended:

• 5401.U11902 Digital Stopwatch

- 5401.U20032 Precision Dynamometer 1N
- 5401.U20051 Set of Test Bodies for Torsion Axle