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
Company ID: 25 96 39 61, VAT: CZ 25963961
Phone: 495 220 229, 495 220 394
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 mm
- Weight: 135 g
- Weights: 260 g each

Disc:

- Diameter: 320 mm
- Weight: 495 g
- Boreholes: 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