

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 SE 200.10 MEC - Torsion of bars Order code: 5201.02220010



Information about product price on demand

Parameters

Quantitative unit ks

GUNT SE 200.10 MEC

Is an accessory designed for the SE 200 mounting frame, focusing on experiments related to the torsion of bars.

This module enables the measurement of the angle of twist and torque for various specimens, providing insights into the behavior of materials under torsional loads.

Key Features:

- Torsion Experiments: Facilitates the study of torsional behavior in different materials and cross-sectional geometries.
- Integration with SE 200 Frame: Designed for seamless integration into the SE 200 mounting frame, utilizing a click system for easy and tool-free assembly.
- **Digital Data Acquisition:** Compatible with GUNT's smart, communication-enabled components, allowing for data collection and visualization through GUNT software.
- **Measurements:** Quantification of torsional stiffness, analysis of material properties under torsion, and comparison with theoretical models

Required for Operation:

- SE 200 mounting frame.
- Compatible smart components from the GUNT MEC Line series.
- $\bullet\,$ PC with Windows operating system recommended for software integration.