

FL 200.83

Ring dynamometer 1000N



The illustration shows a similar unit

Description

With this universal dynamometer, either tensile or compressive forces, according to the direction of mounting, can be measured without alteration. Each instrument is calibrated individually. The calibration values (10 determined values for both tension and compression) are given in a calibration table.

The dynamometer is available as an accessory for FL 200 Photoelastic experiments with a transmission polariscope.

Specification

- [1] ring dynamometer for indication of tensile or compressive forces
- [2] available as an accessory for FL 200 Photoelastic experiments with a transmission polariscope

Technical data

Measuring range: 1000N

Indication

- tension: 300 (g.m.)
- compression: 350 (g.m.)
- accuracy: ± 2 N

LxWxH: 96x27x79mm

Weight: approx. 0,18kg

Scope of delivery

- 1 ring dynamometer

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Required accessories

FL 200 Photoelastic experiments with a transmission polariscope