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Product Name:

Methods To Determine The Flastic Lin

Product Code: LBNY-0005-101000102



Description:

Articulated support with force measurement dial gauge

Device to generate a bending moment

2 supports with clamp fixing, optionally as articulated support with measurement of angle of inclination or clamp fixing

Comparison of different methods to determine the elastic line

Statically determinate or indeterminate beam

Dial gauge with generation of moment to measure the angle of inclination

Dial gauge to record the deformations of the beam

Loads to subject the beam to point loads or moment

Storage system to house the components

Loads to determine the clamping moments on the supports with clamp fixings

Experimental setup in frame.

Technical Specification:

Technical Data:

Beam

Material: steel Length: 1000mm Cross-section: 20x4mm Measuring ranges

Travel: 0...0,20mm, graduations: 0,01mm

Force: -50...+50n, graduations: 1n

Load 7x 1N (hanger) 28x 1N 21x 5N.



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