



Email : sales@laboratoryinstrumentindia.com

Product Name :
Deformation Of Straight Beams

Product Code :
LBNY-0005-101000109



Description :

Elastic lines of statically determinate and indeterminate beams under various clamping conditions
Loads with adjustable hooks
Anodised aluminium section frame housing the experiment
3 articulated, height-adjustable supports with force gauge
1 support with clamp fixing
3 steel beams with different cross-sections
1 brass and 1 aluminium beam
Force gauges can be zeroed
3 dial gauges to record deformations
Storage system to house the components.

Technical Specification :

Technical Data:

Beam
Cross-sections
3x20mm (steel)
4x20mm (steel)
6x20mm (steel, brass, aluminium)
Length: 1000mm
Frame opening: 1320x480mm
Measuring ranges
Travel: 0...20mm, graduations: 0,01mm

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

Load

4x 2,5N (hanger)

4x 2,5N

16x 5N.



Laboratory Instrument India