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Product Name :
Tensile Modulus Of Elasticity

Product Code :
LBNY-0005-13900013



Description :

Tensile Modulus Of Elasticity is to be used with Universal Structural Frame. The rod is mounted between two gripping heads and a load of upto 3 kN is applied by means of a screw with turning wheel. Elongation of the gauge length is measured by two dial indicators. Tensile Modulus Of Elasticity equipment is used for studying the modulus of elasticity of materials in the form of rods. The load is measured by a force indicator.

Technical Specification :

Typical Experiments:

Test rod : 1 ea mild steel.

a. 1 ea brass and aluminum.

Extensometer markers : 2 ea.

Test rod holders : 2 ea.

With dial indicators

Force measurement : Load cell with Force Indicator.

Loading device : Screw with a turning wheel.

Dial Indicators : 2 ea.

Power supply : 220V 1Ph 50Hz or as required.

Laboratory Instrument India

