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**Product Name :**Torsion Testing Apparatus

Product Code: LBNY-0005-17600028



### **Description:**

The torsion head is supported in ball bearings and torque is applied by a mass hanger and masses. Angular displacement is measured by a dial and pointer which can slide along the base to enable readings to be taken at any point. Torsion Apparatus is a most useful piece of bench mounted equipment and consists of a horizontal unit to take specimens up to 6 mm diameter by 450 mm long (0.25 inches x 18 inches). Supplied complete with a stainless steel specimen of 6 mm dia and one pointer.

#### **Applications:**

Determination of modulus of rigidity of different materials

Demonstration of torsion characteristics of small diameter rods of different materials.

#### Features:

Simple operation, with accurate repeatable results Compact bench top unit.

## **Technical Specification:**

**Torsion Testing Apparatus** 

# **Laboratory Instrument India**

