



Order Code : 20213547.1.1

Name : Young modulus apparatus



### Specifications:

Dr. Searle's design. It is a famous instrument for determining the Young's modulus of a wire and is indispensable where most accurate measurements are desired. The instrument consists of two iron frames connected by a link. The frames are fitted with self-centering chucks.

An accurately graduated micrometer screw to read 0.01mm is fitted on a frame. One end of a sensitive spirit level is pivoted to one of the frame, the other end on the points of a micrometer screw is fitted in other frame. Complete with iron C.P. Chucks, cast iron ceiling attachment and torsion weight but w/o velvet case.

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*

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