

TO DETERMINE YOUNG'S MODULUS OF ELASTICITY OF THE MATERIAL OF A GIVEN WIRE OMEGA TYPE ES-434



**OMEGA TYPE ES-434** Experimental Set Up has been designed specifically to Determine Young's Modulus of Elasticity of The Material of A Given Wire.

The set-up is absolutely self-contained and requires no other apparatus.

Practical experience on this set up carries great educative value for Science and Engineering Students.

## OBJECT: TO DETERMINE YOUNG'S MODULUS OF ELASTICITY OF THE MATERIAL OF A GIVEN

## WIRE.

## FEATURES

- 01 Searle's App. using Young's Modulus Apparatus
- 02 Slotted Weight. 500x5 = 2.5 Kg.
- 03 Steel Wire
- 04 Micrometer Screw Gauge
- 05 Weight : 8 Kg. (Approx.)
- 06 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

## **OMEGA ELECTRONICS**

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