

Product Name :
Youngs Modulus Apparatus

Product Code :
ENGLABINGCAG2900033



Description :

Youngs Modulus Apparatus

Technical Specification :

Consisting of an engraved brass scale with a vernier reading to 0.1mm.
Consists of a scale plate carrying a 0 to 30mm scale and a movable vernier readable to 0.1mm precision.
Both have bars with clamping screws for the wires and hooks for the tension weight and loading masses.
A ceiling clamp is provided for the upper ends of the wires, together with a pair of large wood screws for attaching it to a convenient overhead beam, door frame etc.
A tension weight, mass 1.3kg approx.
For determining the relationship between a load applied to a wire and the resulting extension.
Complete with tension weight.