

Product Code . JL-H-762

Precision Linear Expansion Apparatus



Description

Precision Linear Expansion Apparatus

- To study linear Expansion of metals.
 - This apparatus makes teaching easy and fast.
 - The expansion is visible quickly on the dial gauge.
 - Consists of a metal tube / jacket, which is the steam chamber, in which a metal rod is inserted, when steam is passed the rod expands and the expansion is measured on the dial gauge.
 - The heat jacket has three inlet tubes for water intake, outlet, and thermometer insertion.
 - Supplied complete with 4 metal rods- Aluminium, Steel, Copper, and Brass.
 - Length x Diameter: 23.5 x 0.24 Inch (600 x 6mm)
 - The unit measures 28 x 4 x 0.8 Inch (720 x 100 x 20mm)
 - Steam Generator or thermometer not included. Measurements are approximate.
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