

Jain Laboratory Instruments



Product Code . JL-H-737



Compound Bi-Metal Bar Copper and Iron

Description

Compound Bi-Metal Bar Copper and Iron

- To demonstrate unequal expansion of different metals when heated equally.
- Consists of two strips, copper and iron riveted together, fitted to a wooden handle.
- Upon heating, the bar curls and bends because the riveted strips each have a different coefficients of thermal expansion.

Dimensions:

Total Length with handle 9.25 inch (235mm) Compound Bar only 6 inch (150mm) x 1 inch (25mm)

Sold individually. An innerpack contains 10 Compound Bars.

Measurements are approximate.

Picture is a representation of compound bars. Please refer to individual product descriptions for specifications and dimensions.