

Jain Laboratory Instruments



Product Code . JL-H-734



Compound Bimetal Bar Brass and Copper

Description

Compound Bimetal Bar Brass and Copper

To demonstrate unequal expansion of different metals when heated equally.

Consists of two strips, copper and brass 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).