

Product Code . JL-H-733

Compound Bimetal Bar Brass and Aluminum



Description

Compound Bimetal Bar Brass and Aluminum

To demonstrate unequal expansion of different metals when heated equally.

Consists of two strips, brass and aluminum 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).
