

Product Code . JL-H-732

Compound Bimetal Bar Aluminum and Iron



Description

Compound Bimetal Bar Aluminum and Iron

To demonstrate unequal expansion of different metals when heated equally.

Consists of two strips, Aluminum and Iron riveted together from end to end 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:

Metal part; 11 inch (280mm)L x 1.1 inch (30mm)W

Total length 15.5 inch (395mm).
