Labycare-Ring & Ball Gravesande (SKSS-MD2063)



Ring & Ball Gravesande Manufacturer by LABYCARE

Description :

The Gravesande's Ring and Ball apparatus is a classic device used to demonstrate thermal expansion of solids. It includes a metal ball and ring. At room temperature, the ball passes through the ring easily, but when heated, the ball expands and cannot pass through the ring.

Specifications :

Material: Brass or stainless steel (ball and ring)
Ball Diameter: 19–25 mm (approx.)
Ring Inner Diameter: Slightly larger than ball at room temperature
Handle: Insulated metal rods for safe handling
Mounting: Handheld or fixed frame type
Principle: Thermal expansion of solids

Heating Method: Spirit lamp or Bunsen burner compatible