educational lab instruments

## Product Code . JL-LEP-10422 <br> Ring and Ball Apparatus

## Description

## Specifications:

This is used to demonstrate thermal expansion (and contraction) of a metal)
The ring and ball set demonstrates thermal expansion.
Comprising of a captive brass ball secured to a mounted brass ring by a chain.
Diameter of Ball : $25.00 \mathrm{~mm}+/-0.01 \mathrm{~mm}$, smooth surface
Inside Diameter of Ring : $25.04 \mathrm{~mm}+/-0.01 \mathrm{~m}$, smooth surface
Outside Diameter of Ring: minimum of 38 mm

Thickness of Ring: 6 mm minimum
Diameter of Brass Stem: 5mm

Handle of brass ring made of wood.
Chain is made of stainless steel with a 3-turn stainless wire ring to keep the ball in the chain specially during heating.

As per DEPED Guidelines.

> Jain Laboratory Instruments Pvt. Ltd,
> Hargolal Road, Ambala Cantt, Haryana India
> Direct Contact Details $\quad+91-8569909696$ sales@jlabexport.com
> $\square$ www.jlabexport.com

