



Product Code . DS-LE-10834

Spherometer

Description

DESCRIPTION :-

Spherometer is for measuring the curvature of a round surface.

Typically this is used for measuring lenses in physics labs to determine focal length and other geometrical optic measurements.

This tool will measure the curvature of nearly any surface that fits between the 3 points (40mm apart).

It is a precise apparatus with a vertical measuring g raduation of 0.01mm.

It comprises of a circular metal table (Min. 50 mm diameter) with three accurately positioned steel legs

A ordinary steel screw thread working in a long adjustable bearing

A circular scale is carried on the thread and a vertical scale on the table to take accurate readings

