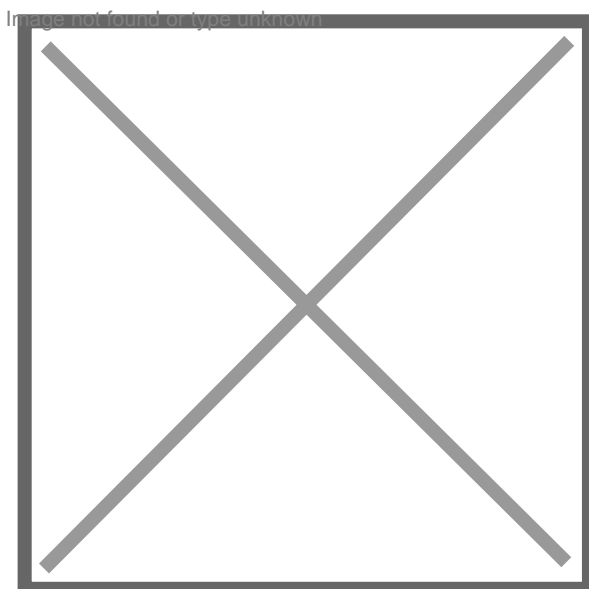


Product Name :

Thin Cylinder

Product Code :

SLE/ETP/14

**Description :**

- A bench mounting apparatus to allow the stresses and strains of a pressurised thin walled cylinder to be investigated and analysed.
- The apparatus consists of a thin-walled aluminium cylinder, held in a robust frame.
- The frame holds the cylinder so that it is free to move along its axis.
- The cylinder contains oil.
- To stress the cylinder, students use the hydraulic handpump to pressurise the oil.
- Strain gauges on the cylinder surface measure strain, while a gauge and electronic sensor measure hydraulic pressure.

Contact Science Lab for your Educational School Science Lab Equipments. We are best educational equipment manufacturers india, education lab supplies, lab equipment suppliers in ambala, laboratory glassware manufacturers in india, school science lab equipment suppliers in india, science lab equipment for schools, educational lab equipment manufacturer.