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Product Name :Rubber In Shear Apparatus

Product Code: LBNY-0005-1330008



Description:

The unit has dial gauge attached to the upper end of the rubber block to measure the amount of deformation. The unit consists of a frame that is attached to wall. To produce shear strain in the rubber block, load is applied to metallic strip via a hanger. A rubber block is affixed to its surface. The rubber block has a metallic strip fastened to its surface.

This apparatus is designed to study the shear strain in a rubber block due to the shear stress applied on it. When a force acts parallel to the surface of any object, it produces shear strain in it.

Technical Specification:

Rubber In Shear Apparatus



Laboratory Instrument India