

Product Name : Shore Hardness Tester	Product Code : RUBBER SUK-AS03LAB007
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Description :

Shore Hardness Tester

Technical Specification :

- Test Material
rubber
- Material
MS
- Usage
rubber testing
- Application

manual

Hardness is one of the most important properties, which determine the suitability of any rubber component for its intended end use. Incorrect hardness may defeat the basic purpose for which the component is designed. Thus accurate and reliable determination of hardness is of extreme importance in rubber field.

The Shore A Hardness Tester, also called as Durometer, is the most commonly used instrument for measurement of hardness of any rubber component. It is based on the measurement of depth of indentation of an indenter of specified shape being forced into the material under a specified pressure. This test method is an empirical method intended primarily for control purposes. No simple relationship exists between hardness determined by this test method and any fundamental property of the material being tested.

Technical specification

Power Source
Display Type
Parameter
Frequency

Setpoint Grade
Material
Voltage



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