

**Details :**

(For measuring the hardness of hard rubber, thermoplastics, and similar materials)

1. Prepare the Durometer

- Ensure the durometer is clean and properly calibrated as per the manufacturer's instructions.
- Check the device is functioning correctly before use.

2. Select the Test Location

- Choose a flat, clean area on the material.
- Ensure the surface is free from dust, debris, or irregularities.

3. Apply Pressure

- Press the durometer's indenter firmly against the material.
- Maintain consistent pressure and hold the device **perpendicular** to the surface.

4. Take the Reading

- Wait a few seconds for the needle to stabilize.
- Read the hardness value directly from the durometer scale.
- *Note:* A higher reading indicates a harder material.

5. Repeat Measurements

- Take readings at multiple locations for accuracy.
- Average the values or compare them for consistency.

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com