



Specifications:

- Measuring range: 0.02-12" (0.508-304.8mm)
- Deviation: <1%H
- Resolution: 0.5H
- Digital read out
- Auto Hold feature
- HSA<+/-1 grade
- Conforms to ASTM D-2240 ISO 7619, 53505 standards
- Uses 1-SR44 Button Cell Battery
- Custom rugged carry case
- Accurate and repetitive deviation = 20~90HSA

Model No. HSA Shore A Scale Model No. HSD Shore D Scale

Designed to test the hardness of Rubbers and Plastics. These sleek hand held hardness testers are crafted and engineered to perform at the highest level of accuracy. An ergonomic lightweight design assists in taking precise and consistent hardness measurements.

Shore A scale is for testing the following materials:

Rubber: Soft vulcanized (ie tyre), natural nitrile

Elastic materials (rubber & rubber like): GR-S, GR-1, neoprene, thiokol.

Other: Wax, felt, leather etc. (materials that normally yield under fingernail pressure, such as the heel on your shoe).

Model No.HSD Shore D Durometer

Shore D scale is for testing the following materials:

Rubber: Hard

Plastics: Harder grades such as rigid thermopolystyrene, plexiglass, thermopolystyrene, vinyl sheet, cellulose acetate, thermosetting Laminates (ie.formica)

Other: Paper filled calendar rolls, calendar bowls, etc. (materials that would not normally indent under fingernail pressure, such as a pocket comb or bowling ball).