



Shore A scale is for testing the following materials:

Rubber: Soft vulcanized (ie. tire), 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).

Shore D scale is for testing the following materials:

Rubber: Hard

Plastics: Harder grades such as rigid thermoplastics, 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).



Specifications:

- Measuring range: 0-100HSA (0-100HSD)
- Resolution: 0.5H
- Digital read out
- Auto Hold feature
- Uses 1-SR44 Button Cell Battery
- Custom rugged carry case

Model No. PHT-960 Shore A Scale

Model No. PHT-980 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.