

Shore A and D Durometers for silicone, rubber, or soft metals.

Moore and Wright's MWT-3600 Shore A and MWT-3610 Shore D durometers measure the hardness of softer materials where other testing methods, such as Leeb hardness testing, is unsuitable. The durometers are equipped with a specialised indenter at the base which is pressed into the test material, the depth of this indentation is used to determine a corresponding Shore Hardness value which will display on the LCD. These testers are ideal for measurements on rubbers, soft plastics, elastomers, and soft metals, ideal for use in the automotive, aerospace, medical, and manufacturing industries.



Features

- Large LCD display
- Range of measurement: 0-100 HA (Shore A) or 0-100 HD (Shore D)
- Ingress protection IP40
- Battery: CR2032
- Durometers are supplied in a hard plastic case



The Shore A durometer is ideal for silicone and rubbers. It is recommended that the test piece is at least 6mm thick.



The Shore D durometer is best suited to harder rubbers or soft metals. It is recommended that the test piece is at least 6mm thick.

Shore Durometers Specification

Code No.	Range	Resolution	Accuracy
MWT-3600	0-100HA	0.5HA	±2HA
MWT-3610	0-100HD	0.5HD	±2HD