SI Instruments

Shore Durometer

Hardness Tester for Rubber & Plastic...

Actual Size
(when printed)

SI Instruments, distributors of high quality test and analysis equipment, is now supplying Shore Digital Durometer Hardness Testers.

International standards have been developed to define the hardness of rubber and plastics, including ASTM D2240, DIN 53505, ISO 868 and ISO 7619.

The new Shore Digital Durometers comply with these standards, and attention has been given to making the Shore Digital Durometer easy to use, portable, and highly accurate.

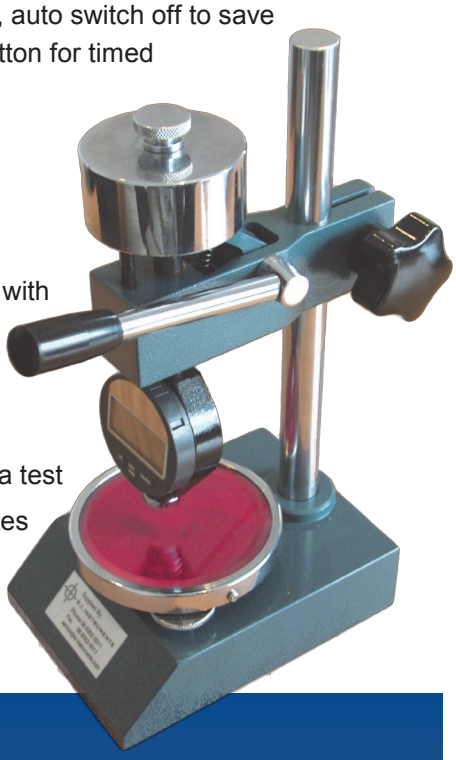
Key Benefits

- ✓ Portable
- ✓ Large LCD Display
- ✓ Auto Power off
- ✓ Hold Button
- ✓ Accurate
- ✓ Easy to Use

Two models are available:

- Shore A (pictured)—for rubber and soft plastics
- Shore D—for hard rubber and plastics

Both models are hand-held with a large LCD display for easy readout of tests, auto switch off to save power, and a hold button for timed measurements.



S I M P L I C I T Y

To test the hardness of a sample, simply push the end with the pin against the sample (preferably supported on a stable surface). The reading is immediately shown on the large, easy to read LCD display.

The Shore Durometer can be used in conjunction with a test stand to guarantee greater accuracy. The lever activates the weight until the weight rests upon the presser foot of the Durometer ensuring the correct weight (as specified) is applied during the test process.

Related Products:

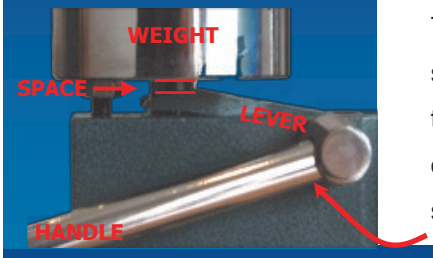
Digital Force Gauge:

The Advanced Force Gauge, the portable, highly accurate, easy to use gauge—perfect for strength testing on rubber & plastics—can now communicate wirelessly with a PC via Bluetooth...

Tensile Testing:

The MultiTest D digital test stand is ideal for tensile & compression tests on rubber & plastics where accuracy is of crucial importance...

When the weight rests on the presser foot the handle-operated lever moves freely—this ensures compliance with international standards.



www.si-instruments.com.au
GPO Box 1530, Adelaide, SA, 5001
256 South Road, Hilton, SA 5033 AUSTRALIA

Email: info@si-instruments.com.au
Phone: 08 8352 5511
Fax: 08 8352 6011