

DUROMETERS

SHORE HARDNESS TESTERS

For Rubbers, Plastics and Similar Materials



Digital



Analogue



Long Leg

FEATURES

- Comply with ASTM D2240 and ISO 868/7619 International Standards
- Shore A and D scale models for testing a wide variety of materials
- Hardened and precision ground indenters
- Analogue models has main driving hand and convenient peak retaining hand to hold readings
- Digital models has HOLD function for retaining the readings and SPC output
- Long leg model for measuring hard to reach bottom surface of grooves and holes
- Indenter protector guard/cap provided to avoid damage to indenters
- Dedicated test stand (optional) available with constant test loads

TECHNICAL DATA

Model	Shore Scale	Range Resolution	Load At gf.	Indenter	Applications
SHR - A Analogue	A	0° - 100° 1 div. = 1°	0° 56		Soft & natural rubbers, neoprene, polyesters, soft P.V.C., leather, thiokol nitril rubber, wax, felt, etc.
DUROTRONIC Digital	A		100° 822		In addition to above, SHR-AL can reach bottom surfaces of grooves and holes.
SHR - A Analogue Long Leg	A				
SHR - D Analogue	D	0° - 100° 1 div. = 1°	0° 0 100° 4536		Hard rubber, Hard synthetic material, e. g. acrylics, polystyrol, thermoplastics, printing rolls, vinyl sheets, cellulose acetates, densified wood, glass, etc.

Design & specifications are subject to change without prior notice.

Sold & Serviced by

Accumet Products

348, Abdul Rehman Street,
Jhaveri House, 4th Floor,
Mumbai 400 003, INDIA.

Tel. : (022) 5635 2585
Telefax : (022) 2342 0340
E-mail : accumet@mtnl.net.in