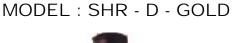
## BLUE STEEL ENGINEERS PVT. LTD.



# SHORE HARDNESS TESTER (DUROMETER)

MODEL: SHR-A-GOLD







### **APPLICATION**

Soft vulcanized rubber and all elastometrics, such as: natural rubber, SBR, neoprene, nitrile rubbers, flexible polyester, cast resins etc. Also used for wax, felt, leather & other materials such as cheese cones in textile industry.

## **APPLICATIONS**

Hard rubber and the harder grades of plastics, such as: rigid thermo plastic sheet, polystyrene, vinyl sheet, cellulose acetate as well as graphite, carbon brushes & laminates like Formica, Reinforced Fibre Glass etc. Also used for paper filled calender rolls, calender bowls, very dense textile windings, slasher beams etc.

#### **RANGE**

Direct reading graduated to read from 0 to 100 Shore-A nos., though it is primarily suggested intended for use upto maximum of 75 units in the range 10 to 90 Shore-A-nos.

### **RANGE**

Direct reading graduated to read from 0 to 100 Shore-D nos., though it is intended for use in the range 30 to 90 Shore-D only.

## **STANDARDS**

Conforms to the revised German Standard DIN-53 505  $\,$  & American Standard ASTM D 2240 .

## **STANDARDS**

Conforms to the revised German Standard DIN-53 505 & American standard ASTM D 2240.

### NEWLY DESIGNED MODEL

SHR-A-GOLD / SHR-D-GOLD are more accurate and long lasting because of watch mechanism components, rugged construction and one precision made components. Because of hair spring no back- lash. Also provided with two hands, a driving hand and drag hand to determine the creep property of samples.

## TECHNICAL DATA

Indentor : Truncated cone

Graduation : 1 Shore-A no. (Least Count)
Check Gauge : 25, 50 & 75 Shore-A nos.
Packing : Deluxe wooden box
Dimensions : 150 x 150 x 50 mm

Weight: 600 g

### TECHNICAL DATA:

Indentor : Sharp cone

Graduation : 1 Shore-D no. (Least Count)

Check Gauge : 50 Shore-D no. (Not Recommended)
Packing : Deluxe wooden Box

Dimensions : 150 x 150 x 50 mm

Weight : 525 g