

Shore Hardness Testers

Complies with ISO R.868
ASTM 2240, DIN 53505, JIS K7215



A point or a ball penetrates the material under spring pressure, with variable force depending on the model. A direct reading is displayed on the dial which is graduated from 0 to 100 Shore Hardness Units.

Features

In compliance with **ISO R.868, ASTM 2240, DIN 53505, JIS K7215 specs.**

For rubber, plastics, medical components, paper, sponge using **Shore A, B, C, D, O, OO, E, M, 000, 000-S scales.**

With slim nose to ensure exact measurement also on small components.

With tungsten tip which outlasts hardened steel up to ten times

Analogue

- 3001 Shore A - For soft, flexible rubber, plastic, PVC, polyester, neoprene, leather, Thiokol, nitril rubbers, tyres, etc.
- 3011 Shore B - Same as A scale for high values
- 3004 Shore C - Same as D scale for low values
- 3002 Shore D - Scale for hard and rigid surfaces synthetic materials, acrylics, plexiglass, printing rolls, cellulose acetates, densified wood, nylon, derling
- 3010 Shore DO - Same as B and C
- 3009 Shore O - Same as A scale for low values
- 3008 Shore OO - For sponge, natural rubber, silicone
- 3013 Shore E - ASTM D 2240 - 02 a
- 3014 Shore M - ASTM D 2240 - 02 a
- 3015 Shore 000 - ASTM D 2240 - 02 a
- 3016 Shore 000-S - ASTM D 2240 - 02 a



	soft -----hard																						
A											10	20	30	40	50	60	70	80	90	100			
B												10	20	30	40	50	60	70	80	90	100		
C													10	20	30	40	50	60	70	80	90	100	
D														10	20	30	40	50	60	70	80	90	100
DO													10	20	30	40	50	60	70	80	90	100	
O												10	20	30	40	50	60	70	80	90	100		
OO											10	20	30	40	50	60	70	80	90	100			

Indicative range for each scale (this cannot be used as a conversion reference)

Packing List

- Calibration Tester – to Check Accuracy to ISO
- Calibration Certificate
- Conformance Certificate to **ISO R.868**

