HB
Mechanical Shore Hardness Meter

Technical Highlights:

– **Shore Hardness A, C, D**

- **Accuracy: 1 %** of the measured value

- **Peak Hold** function

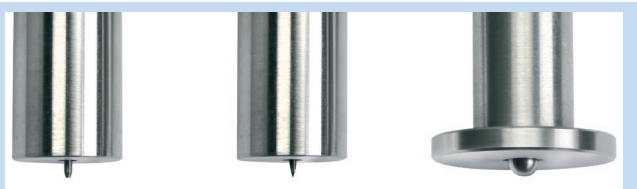Size: L 115 x B 60 x H 25 mm; Weight: 160 g

Typical applications, to measure the penetration of

Shore A: rubber, elastomers, neoprene, silicone, vinyl, soft plastics, felt, leather and similar material.

Shore C/0: foam, sponge, etc.

Shore D: plastics, formica, epoxies, plexiglass, etc.

Shore A   Shore D   Shore C/0

Measurement mode:

• **Max** mode: Holds the maximum value in the display

• **Point** mode: Shows one instant value

Can be attached to the test stands:

• TH-AC for Shore A and C

• TH-D for Shore D

Standards met by HB serie:

• DIN 53505
• ASTM D2240
• ISO 868

Delivered in a
wooden carrying case

Model	Hardness Type	Max	Resolution
HBA 100-0	Shore A	100 HA	1.0 HA
HBC 100-0	Shore C/0	100 HC	1.0 HC
HBD 100-0	Shore D	100 HD	1.0 HD