

Digital Shore Hardness Meter

BGD 935-Series

Product Description

This is the newest type of Shore hardness meter in the market, designed for Shore hardness testing with a pocket-size model and an integrated probe. It features an RS 232 interface and can automatically switch off.

The meter screen displays hardness results, average values, and maximum values directly. For obtaining a stable and accurate reading, operators can choose a special holder while measuring. This holder applies sufficient force through the weights of the meter pressing needle, ensuring the meter foot presses on the sample completely.



Standards

- DIN 53505
- ASTM D2240
- ISO 7619
- JIS K7215

Technical Specification

Shore A is designed to measure the penetration hardness of rubber, elastomers, and other rubber-like substances such as neoprene, silicone, and vinyl. It can also be used for soft plastics, felt, leather, and similar materials.

Shore C is designed for various foams and sponges.

Shore D is designed for plastics, Formica, epoxies, and Plexiglas

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Main Technical Parameters

Ordering information: BGD 935

Disclaimer

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