

DIGITAL SHORE HARDNESS TESTERS



ITEM: D7120

A large display allows instant SHORE value reading, by lightly pressing the instrument onto the piece for a few seconds, AGV function enables the average detection of several points (max 9), automatic switch off. Power supply: 4 AAA-type 1.5V batteries (included). Weight: 160 g.

Tech. Code		Shore	Use HA (HC, HD)	Res	Dimensions mm
D7120A		A	Soft rubber and plastic, elastomers	0.1	162 x 65 x 28
D7120D		D	Hard and thermoplastic rubbers		
Tech. Code		Model			
D99251,5V		- AAA-type 1.5 battery			

HARDNESS SHORE TEST BLOCKS



ITEM: D7130

Hardness test plates to be used with Shore A and D Hardness testers in their analogue and digital versions

Tech. Code	Version	Content set pcs
D7130A	SHORE A	7
D7130D	SHORE D	3

SHORE HARDNESS TESTERS



ITEM: LB202

Specifically designed used to detect non-destructively the hardness of rubber, plastic, sponges and related materials.

The Shore is the scale most widely used in the field of hardness measurements of temoplastic elastomers. The symbol 0 indicates that penetration has entered up to the mximun depth while as the symbol of 100 indicates a lack of penetration in the sample.

When Shore A is above 90 Shore D is recommended, applied with a sharper measurement. When Shore A is below 5 Shore C is recommended.

The Shore hardness testers are suitable for the quality control in the production of rubber and plastic also for the maintenance of sockets\gaskets.

Tech. Code	Scale intervals HA (HL, HD)	Use
D7110A	SHORE A 0-100	Neoprene, common rubber, soft pvc, elastomers, leather, etc.
D7110C	SHORE C 10-90	Hard foam, rubber, plastics, etc.
D7110D	SHORE D 0-100	Formica, plexiglass, hard plastic, plastic fibers, polyethylene, etc.