Product 05-05-2024



Leeb Hardness Tester HL/HRC/HRB/HV/Brinell

15248350

The hardness tester measures the metal hardness in 5 different hardness scales which are: Rockwell, Vickers, Leeb, Brinell and Shore. In addition, the Rockwell measurement also makes a distinction between Rockwell B and C.

The abbreviations for the above hardness scales are: HRB, HRC, HV, HB, HS, HL.

It can be used on die cavity of molds, bearings and other mass produced parts on production line, failure analysis of pressure vessel, steam generator and other equipment, heavy work piece, installed machinery and permanently assembled parts, testing surface of a small hollow space, material identification in the warehouse of metallic materials, rapid testing in large range and multi-measuring areas for large-scale work piece.

Features:

- Palm size for narrow space.
- Test at any angle, even upside down.
- Direct display of hardness scales HRB, HRC, HV, HB, HS,HL.
- 9 different common materials (Steel & Cast Steel, tool steel, Forged Steel, Gray Cast Iron, Nodular Cast Iron, Cast Aluminum, Brass, Bronze, Copper)
- Min. Thickness of Workpiece: 3 mm
- Min. Thickness of Hardened Layer: 0,8 mm
- Large memory could store 50 groups including single

Product details	
Item no.	15248350
EAN	5708004008675
Customs tariff	9024104000
Sales Quantity	1

Product specifications	
Barcode	5708004008675
Battery	2 x 1,5V AA
Repeatability	±6HLD (HLD = 800)
Hardness scales	HRB, HRC, HV, HB, HS, HL
Memory	50 data measurements
Accuracy	±8HLD (HLD = 800)
Product size	130 x 76 x 31 mm
Power supply	2 x AA 1,5V
Gross weight	3.800 kg
Net weight	3.800 kg