Product 02-04-2025



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

15248350

The hardness tester measures metal hardness using 5 different hardness scales: Rockwell, Vickers, Leeb, Brinell, and Shore. Additionally, the Rockwell measurement distinguishes between Rockwell B and C.

The hardness tester can be used on molds, bearings, and other mass-produced parts on the production line, for failure analysis of pressure vessels, steam generators, and other equipment, heavy workpieces, installed machinery, and permanently mounted parts, as well as material identification of metallic materials in storage.

Features:

- Testing at any angle, even upside down.
- Direct display of hardness scales: HRB, HRC, HV, HB, HS, HL.
- Measures 9 common materials: steel and cast steel, tool steel, forged steel, gray cast iron, cast aluminum, brass, bronze, copper.
- Min. thickness of test piece: 3 mm
- Min. thickness of hardened layer: 0.8 mm
- Large memory: stores 50 groups.
- Manual or automatic shutdown.
- Low battery indication

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

Product specifications	
Barcode	5708004008675
Battery	2 x 1,5 V 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