

DIGI PLUS-LINE Universal Digital Rebound Hardness Tester

- with integrated impact device type "D", portable device without cable connection
- measurement is based on the principle of Leeb
- hand-held device, rugged, polyamide housing material, with self-calibration function
- . LCD display with clear reading and backlight, digit height 9 mm
- autom, power off, memory with 99 data
- suitable for testing hardness of almost all Ferrous (Fe) and Non-Ferrous (NFe) materials
- · direct display of hardness scales: HL, HRC, HRB, HB, HV and HS
- · statistics function: average / min. / max. / value
- provides testing at any angle, even upside down
- min. workpiece weight 2~5 kg on a solid ground, at 0.05~2 kg with couplant paste
- · for indentation depth see techn. data of the impact devices on page 309
- min. radius workpiece (concave/convex) Rmin. = 50 mm, with support ring Rmin. = 10 mm
- min. surface roughness of workpiece 1.6 μm (Ra)
- storage temperature -20°C ~ 70°C, operation temperature -10°C ~ 45°C
- · incl. cleaning brush, test block with HLD value and with calibration certificate
- incl. 1x 9 V battery (type 6LR61, art.-no.: 609281), carrying case and operation manual







ART NO	→ludud-	(HL=800 / ± 0,2 HRC)	→ <u>mm</u> +	KG	CC
651609	200-960 HL / 19-68 HRC 13-101.7 HRB / 20-655 HB 80-940 HV / 32-99.5 HS	± 0.6 %	100 x 60 x 33	0.150	inclusive