

RH225-A Concrete Test Hammer

Langry RH225-A concrete test hammer used for testing the compressive strength of ordinary concrete in the range of 10 to 70 N/mm² (1'450 to 10'153 psi) in structural engineering.

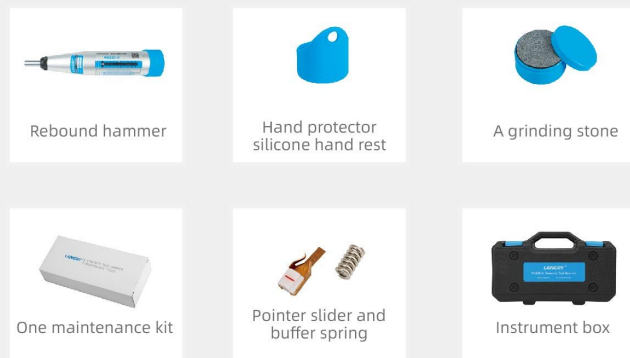
Technical parameters

Model	RH225-A
Standard impact energy	2.207 J
Pointer length	20.0 ± 0.2 mm
Friction of pointer	0.65 ± 0.15 N
Spherical radius of bouncing rod	25±1.0 mm
Elastic tension spring stiffness	785.0 ± 30.0 N/m
Operating length of elastic tension spring	61.5±0.3 mm
Bounce hammer take-off position	Scale "0~1"
Calibration value on testing anvil	80±2

Technical advantages

- Imported high-quality springs are more fatigue-resistant, aluminum alloy spring seat snap ring assembly.
- Improved pointer design, easy to adjust friction and more stable.
- Abrasion resistance of super hard 6061 aluminum alloy casing, and the button is not easy to fall off by stretching process.
- Adopt CNC machining center and other machine tools to refine the movement, and the rebound value is guaranteed.

Components



Standard

- ISO/DIS 8045 International
- EN 12 504-2 Europe
- BS 1881, part 202 Great Britain
- DIN 1048, part 2 Germany
- NFP 18-417 France
- B 15-225 Belgium
- ENV 206 Europe- ASTM C 805 USA
- JGJ/ T 23-2011 China

