



RH75-A Concrete Test Hammer

Langry RH75-A concrete test hammer used for testing the compressive strength of rock in the range of 10 to 70 N/mm² (1'450 to 10'153 psi).

Technical advantages >>

- ◆ Imported high-quality springs are more fatigue-resistant, aluminum alloy spring seat snap ring assembly.
- ◆ High-precision aluminum alloy flange is not easy to be damaged, and high-precision hook is not easy to be elastically empty due to abrasion.
- ◆ 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.

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
- GB/ T 50315-2011 China

Technical parameters >>

Measuring range	10~70 MPa
Standard impact energy	0.735 J
Pointer length	20.0 ± 0.2 mm
Friction of pointer	0.5 ± 0.1 N
Operating length of elastic tension spring	61.5±0.3 mm
Stretch length of impact spring	75.0±0.3 mm
Bounce hammer take-off position	Scale "0~1"
Calibration value on testing anvil	72-76

Components >>

- ① Rebound hammer
- ② Hand protector silicone hand rest
- ③ A grinding stone
- ④ One maintenance kit
- ⑤ Pointer slider
- ⑥ Instrument box

