

### Concrete Test Hammer

Make: LabTek

Model: SUN-CT-026

Origin: India

Standards: EN 12504-2 | ASTM C805

General Properties: The concrete test hammer is used to evaluate the surface hardness of hardened concrete in order to evaluate the strength in various parts of the structure.

Main features:

Impact energy: 2.207 Nm

Measurement range: 10 to 70 N/mm<sup>2</sup>

Aluminium case, complete with carrying case, grinding stone and instruction mar

Case dimension: 190x100x350 mm

Weight approx.: 1.5 kg



SUN-CT-027

### Mechanical Strain Gauge

Make: LabTek

Model: SUN-CT-027

Origin: India

Standards: BS 1881:206

General Properties: This apparatus used for determining the length changes was originally designed for use on concrete structures, but can also be conveniently used for any other type of structure including steel. The test set includes the extensometer with digital gauge resolution 0.001 mm, standard bar, calibration bar, 50 datum discs, adhesive compound for datum discs and carrying case. Two models available: 100 and 300 measuring base.

Mechanical strain gauge for the measurement of length variation. Measuring base 100 mm x 5 mm range. Digital gauge, 0.001 mm resolution, output for PC connection (special cable required, see accessories) Mechanical strain gauge for the measurement of length variation.

Measuring base 300 mm x 5 mm range.

Digital gauge, 0.001 mm resolution, output for PC connection output for PC (special cable required, see accessories)

Carrying case dimensions: 300x400x110 mm

Weight approx.: 2.1 kg

### Digital and Analog Dial Gauges

Make: LabTek

Model: SUN-CT-063

Origin: India

The Dial Gauges are essential instruments that are used to measure accurately very small and diminutive liner distances. There are Digital Dial Gauge models according to specific applications.

SUN-CT-063A Analog Dial Gauge 10x0.01 mm, 0-100 Scale, Clockwise

SUN-CT-063B Analog Dial Gauge 25x0.01 mm, 0-100 Scale, Clockwise

SUN-CT-06C Analog Dial Gauge 30x0.01 mm, 0-100 Scale, Clockwise

SUN-CT-063D Analog Dial Gauge 50x0.01 mm, 0-100 Scale, Clockwise

SUN-CT-063E Digital Dial Gauge 12.5x0.01 mm, LCD Display, Data Output

SUN-CT-063F Digital Dial Gauge 25x0.01 mm, LCD Display, Data Output

SUN-CT-063G Digital Dial Gauge 25x0.001 mm, LCD Display, Data Output



### Load Cell

Make: LabTek

Model: SUN-CT-064

Origin: India

TMG-0901 Load Cell 1 kN Capacity - S type

TMG-0902 Load Cell 2 kN Capacity - S type

TMG-0905 Load Cell 5 kN Capacity - S type

TMG-0906 Load Cell 50 kN Capacity - S type

TMG-0907 Load Cell 10 kN Capacity- Pancake type

TMG-0908 Load Cell 20 kN Capacity- Pancake type

TMG-0909 Load Cell 50 kN Capacity- Pancake type

TMG-0910 Load Cell 100 kN Capacity- Pancake type

TMG-0911 Load Cell 300 kN Capacity- Pancake type

TMG-0912 Load Cell 600 kN Capacity- Pancake type

TMG-0913 Load Cell 1000 kN Capacity- Pancake type

TMG-0914 Load Ring 5 kN Capacity

TMG-0915 Load Ring 50 kN Capacity

TMG-0916 Pressure Transducer- 2000 kPa

TMG-0917 Pressure Transducer- 600 bar- 0-100 mV