

Pocket Concrete Penetrometer

Make: LabTek

Model: SUN-CT-032

Origin: India

Standards: ASTM C-403

Specification: Consists of a needle having face area 3/10 sq. cm. and graduated at a distance of 25 cm. The needles point is an integral part of barrel which houses a calibrated spring. The spring is confined in a sleeve. The resistance offered by the concrete mortar is shown on the direct reading scale with a marker ring which holds its position when released. Scale range is 0-50 kg/cm² when the penetration resistance reaches a value of 35kg/cm² the concrete is assumed initially set. Supplied complete in carrying case.



Bleeding Of Freshly Mixed Concrete

Make: LabTek

Model: SUN-CT-033

Origin: India

Standards: ASTM C 232; EN 480-4

Specification: This is used for determination of the relative quantity of mixing water that will bleed from a sample of freshly mixed concrete. Stainless steel cylindrical container for bleeding test to EN 480-4, approx. 14 liters capacity. Internal dia 255 +/- 5mm x 280 +/- 5mm inside height. Complete with stainless steel cover. Flat rounded steel float with a diameter of (100 ± 10) mm.

Tamping Rod

Make: LabTek

Model: SUN-CT-034

Origin: India

Standards: IS 516, ASTM C-29, C-31, C-57, C-138, C-192 AASHTO T-29 & T-23

Specification:: This is used for compacting concrete into cube moulds. This rod is made of steel it is 16 mm dia., 600 mm in length and rounded at both ends.



Tamping Bar

Make: LabTek

Model: SUN-CT-035

Origin: India

This is used for compacting concrete into cube moulds. This rod is made of steel bar it is 25 mm square x 380 mm long with handle.



Straight Edge

Make: LabTek

Model: SUN-CT-036

Origin: India

Used to remove excess material when molding cube and cylinder specimens. Conduction slump cone and air meter tests. Flat bar made from steel. 1" X 12" (2.5 X 30.4CM)

