

Marsh funnel viscometer

Make: LabTek

Model: SUN-CL-026

Origin: India

Standards: ISO 2431

Marsh Funnel Viscosity Set is used for the determination of flow time by the use of flow cups of fluid materials such as paint, varnish. Manufactured from break resistant rugged plastic to avoid deformations on temperature changes so the volumetric accuracy is maintained. Accurate measurements are taken using the metal orifice.

Supplied complete with 1 liter capacity plastic measuring cup.

Top dia.: 150 mm

Nozzle length and internal dia.: 50×5 mm

Total length: 355 mm

Weight approx.: 0.5 kg



Sand content of drilling muds

Make: LabTek

Model: SUN-CL-027

Origin: India

Standards: IS

This kit provides a complete sieve analysis apparatus for determining the sand content of drilling muds. It consists of a special 2¼" diameter 200-mesh sieve, fastened inside a collar with a small funnel fitted top and bottom.

Weight: 1.5 kg (approx.)



Three gang moulds 40x40x160mm

Make: LabTek

Model: SUN-CL-028

Origin: India

Standards: EN 1770

Used to produce the mortar specimens for compression and flexural tests. Made from special alloy steel, they are proposed in two version:

Standard having a minimum surface hardness of HV200 and

Heavy duty having a minimum surface hardness of HV400 which is recommended by the EN standards. Furthermore, this model is surface protected by a rust inhibitor treatment and is supplied complete with traceable certificate of conformity and identified by a serial number.

Both models can be fit with the type B measuring pegs for determining the coefficient of thermal expansion conforming to EN 1770.



50 mm three gang cube mould

Make: LabTek

Model: SUN-CL-029

Origin: India

Standards: ASTM C109

The 50 mm cube specimens are produced for compression test. The dimension is compatible with ASTM C109. Made from steel, precisely machined.

We can supply the following cement moulds. All mould dimensions and specifications comply with the related standards. All the moulds are made from steel and the internal surfaces are machined.

40x40x160 mm Three Gang Mould

50 mm Three Gang Cube Mould

70.7 mm Cube Mould

The 40x40x160 mm mould has the surface hardness to a minimum HV400.

The Two Gang Shrinkage Mould is used to measure the effect that aggregates have on the drying, shrinkage and length change of hardened cement paste, concrete and mortar.

The Two Gang Shrinkage Mould is also used to determine the potential alkali reactivity of cement-aggregate combinations (mortar-bar method).

