

## Bulk Density Cylindrical Measures

Make: LabTek

Model: SL-AG-016

Origin: India

Standards: TS EN 12350-6 | EN 1097-3 | ASTM C29-C138 | ASSHTO T19 | BS 812-1881

Specification: It Determines Bulk Density or unit weight of aggregates. It consists of a Calibrated Cylindrical Measures of sheet iron with handles. Capacities available 3, 5, 7, 10, 15, 20 & 30 liters. Complete with One Tamping Rod 16mm dia x 600mm long.



## Density Basket

Make: LabTek

Model: SL-AG-017

Origin: India

Standards: IS 2386 (PART-III) & BS 812.

Specification: Made of Brass / GI with Stainless steel Wire Mesh 6.3mm / 4.75mm size Ruggedly Constructed, Approximately 20cm dia x 20cm high. Complete with Handle.

Note: Customize sizes also available

## Specific Gravity Frame (Bouyancy Balance System)

Make: LabTek

Model: SL-AG-018

Origin: India

Standards: EN 1097-6, 12390-7

Used in conjunction with a suitable electronic balance for specific gravity determination of fresh and hardened concrete and aggregates.

To be used with a suitable electronic balance fitted with an under-hook facility.

The lower part of the frame incorporates a moving platform, which carries the water tank allowing the test specimens to be weighed in both air and water.

The balance is not included in the test set and must be ordered separately. Any type of electronic balance fitted with under-bench weighing facility can be used.

Specific Gravity Test Set complete with Specific Gravity Frame, Density Basket, Cradle and Density Tank.



## Riffle Sample Divider – IS

Make: LabTek

Model: SL-AG-019

Origin: India

Standards: IS 1607-1960

Specification: It consists of a sheet metal box mounted on Legs and fitted with a series of chutes of equal width which discharge the material alternatively in Opposite Directions into separate pans. The chutes of the Riffle are steep enough to allow rapid flowing of the Materials.

The unit offered are supplied in a range of sizes from 7 mm to 75 mm.

## Riffle Sample Divider – BS

Make: LabTek

Model: SL-AG-020

Origin: India

Standards: BS 812

Specification: For the rapid preparation of samples, i.e. division into two representative portions. Detailed below is a range of dividers, each constructed of heavy gauge sheet metal with particular attention given to reinforcement of the partition to maintain the accuracy of the slot dimensions. The unit offered are supplied in a range of sizes from 7 mm to 75 mm.

