

BULK DENSITY CYLINDRICAL METAL MEASURES SET

As Per IS 2386 (PART III) - 1963.

These measures are used to determine the unit weight or bulk density and voids of aggregate. This set of three cylindrical metal measures are made from precisely machined mild steel of heavy gauge sheets and welded with handles.



AIC-BDM-S031530

BULK DENSITY CYLINDRICAL METAL MEASURES SET

Set of three measures having capacities of 3, 15 and 30Ltr. respectively.

PARTICULAR	AIC-BDM-03. Bulk Density Cylindrical Metal Measure. 3 Ltr.	AIC-BDM-15. Bulk Density Cylindrical Metal Measure. 15 Ltr.	AIC-BDM-30. Bulk Density Cylindrical Metal Measure. 30 Ltr.
Size	150mm Inner Dia 170mm Inner Height	250mm Inner Dia 300mm Inner Height	350mm Inner Dia 310mm Inner Height
Used to test largest size of	≤ 4.75mm	4.75 to 40mm	> 40mm

OPTIONAL ACCESSORIES

AIC-TR-16600 TAMPING ROD

Size : 16 mm Dia x 600 mm Long

NOTE : On special request **AIC-CMM-5L. METAL MEASURE. 5ltr**, **AIC-CMM-10L. METAL MEASURE 10ltr**, **AIC-CMM-20L. METAL MEASURE 20ltr** can be also supplied.

DENSITY BASKET

As Per IS 2386 (PART III) - 1963.

Used to determine specific gravity, apparent specific gravity and water absorption of aggregates larger than 10mm.

AIC-DB-2020 DENSITY BASKET

This Density Baskets is of 20cm Dia x 20cm height, fitted with galvanised wire mesh of 6.3mm size with handle



BUOYANCY BALANCE



These Buoyancy Balances useful to find out specific gravity, apparent specific gravity and water absorption of aggregate and density of hardened concrete.

Consists of an iron angle frame covered with M.S. sheets and front door made from see through acrylic sheet. An Electronic Table Top Balance with having an arrangement to suspend Density Basket or Concrete Cube. A watertight container is provided on a mechanical pedestal jack arrangement, which is fixed inside the frame.

AIC-SGW-6K BUOYANCY BALANCE. 6Kg

Complete with an Electronic Table Top Balance having capacity of 6Kg with 0.5gm least count (AIC-EWT-6K) with Sealing & Stamping from Weights & Measurement Department, Government of Maharashtra and calibration certificate from manufacturers.

AIC-SGW-10K BUOYANCY BALANCE. 10Kg

Complete with an Electronic Table Top Balance having capacity of 10Kg with 0.5gm least count (AIC-EWT-10K) with Sealing & Stamping from Weights & Measurement Department, Government of Maharashtra and calibration certificate from manufacturers.