

MOISTURE AND DENSITY TEST SET (SAND CONE TEST)

ASTM D1556, AASHTO T191

For determining in-place density of gravel and coarse soils. Features two identical cones (top cone is clear plastic) with large valve in middle and circular density plate. Flange that fits the lower cone allows apparatus to be used on holes up to 6", 8", 12", dia. Comes with various dimensions cone, base plate and sand can.

SPECIFICATIONS:

Product Code : BSO-214/1 6 inches sand density set (plastic)
 BSO-214/2 8 inches sand density set (metal)
 BSO-214/2 12 inches sand density set (metal)

Accessories:

- Sample bags and ties
- Pocket dial thermometer
- Bristle brush
- Stainless steel spoon
- Steel chisel
- Rubber mallet
- Density sand



MOISTURE CONDITION VALUE

EN 13286-46, BS 1377

following tests:

Moisture Condition Value

Chalk Crushing Value

MCV is used in construction control to assess the suitability of soil works material in relation to specified upper limits of moisture content. For performing to Moisture Condition Value and Chalk Crushing Value Tests.

Comes with 1 piece of vernier caliper, 6 pieces of fibre discs, mould and counter.

SPECIFICATIONS:

Product Code : BSO-211
 Weight : 60 kg
 Dimensions : 300 x 640 x 960 mm

