

Product Name :
Slump Test Apparatus

Product Code :
TEST5180RFQLAB-0006



Description :

Slump Test Apparatus

Technical Specification :

Slump Test apparatus

The slump cone determines the slump of concrete in the laboratory or field.

The oldest most widely used test for determining workability. This test is used to determine the workability of fresh concrete, which would normally be undertaken at the point of delivery to ensure the concrete, is of adequate consistency for placement.

The test is applicable to concrete of medium workability. The device is a hollow cone-shaped mould. The mold is filled in three layers of each volume. Each layer is rodded with a 16mm steel rod 25 times. The mould is then lifted away and the change in the height of the concrete is measured against the mould. The slump test is a measure of the resistance of concrete to flow under its own weight.

The Test Set consists as the following items:

Slump Cone

Steel rule 500 rum long

Steel tamping rod, dia.16x600 mm

Slump Cone Funnel

Slump Base Plate

Galvardzed, with two handles 400x400x40 deep.



Testing lab instruments India