

Product Name :
Field CBR Test Set

Product Code :
ASTSOIL-0011



Description :

Field CBR Test Set

Technical Specification :

Standards:

General description: CBR test can be performed not only in laboratory but also in-situ proposes a dual purpose test assembly that, connected to the suitable accessories, can satisfy both needs:

- for field testing, it includes all necessary components that, along with vehicle can be used for in-situ determination of bearing capacity of soils used in road construction.
- alternatively, for laboratory testing, our frame can be assembled with the main components of to create a hand operated CBR machine.

Assembly for in-situ testing: The Field CBR test set includes the following components, that can be purchased individually as spare parts:

Description

50 kN cap. mechanical jack

Ball seating for 34-T0112

40 kN cap. load ring

Adjustable CBR penetration piston

Adjustable dial gauge holder

Set of 3 extension rods and adapters

Datum bar assembly including two tripod stands and a 1220 mm long aluminium bar

Penetration dial gauge, 30x 0.01 mm

9 kg slotted surcharge

4.5 kg slotted surcharge

4.5 kg anular surcharge



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