

Product Name :
Split Spoon Sampler

Product Code :
LIM-CAT-L0044-00021



Description :

Split Spoon Sampler

Technical Specification :

Split Spoon Sampler

This is used for Standard Penetration Test. For determining penetration resistance (N Value) of soil which can be related to unconfined Compressive strength, Penetration resistance (N Value) of soil is determined by giving a number of blows with a 65kg weight falling through a given distance of 75cm required to penetrate the assembly to a depth of 30cm, when properly seated on the ground.

Specifications:

The sampler is made from a steel tube split lengthwise and held together by a head fitted with a ball check valve and a hardened steel shoe of inside cutting edge of 35mm dia. The sampler is 35mm I.D. and 50.8mm in outer diameter and 508mm/long.

One adaptor to connect 'A' type drill rods is also supplied.

