

Product Name :
Concrete Penetrometer Spring Type

Product Code :
ASTConcrete-0029



Description :

Concrete Penetrometer Spring Type

Technical Specification :

Specifications: This model, which is conforming to ASTM, AASHTO and UNI standards, consists of a spring loaded device which is graduated from 1 to 100 daN, supplied complete with a set of needle pint of 650, 325, 160, 65, 32 and 16 mm² area. A sliding ring indicates the load reached. Supplied complete with carrying case.

It is used for finding out the rate of hardening of mortar sieved from concrete spring and a stem graduated from 0-70 kg x 1 kg. Six interchangeable penetration needles of areas 645, 323, 65 32 and 16 mm sq. is provided . The penetration resistance is measured by the force exerted to penetrate the mortar by 25 mm and is indicated by a sliding ring on the stem, which is graduated. Needle shanks are marked at every 12.5 mm. Supplied complete in a wooden carrying case.

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