

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 pins 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 and a stem graduated from 0-70 kg x 1 kg. Six interchangeable penetration needles of areas 645, 323, 65, 32 and 16 mm² 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.

Astra Scientific

www.astrascientific.com, **Email:** info@astrascientific.com

Address: K-88, 20th Street, Annanagar, Chennai, India – 600040 **Phone:** +91-8860605265

