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**Product Name :**

Concrete Permeability Test Apparatus

**Product Code :**

SLE/CE/09



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## Description :

- This apparatus is used to determine the depth of penetration of water under pressure in the concrete specimens.
- The design of concrete mix aims at maximum durability for the conditions prevailing at the site where it is to be used.
- The test is performed clamping the specimen – cubic, cylindrical or prismatic of length of edge, or diameter not less than 150 mm – between two flanges with special circular gaskets.
- Mortar and concrete specimens, either cast in the laboratory or obtained by cutting out cores from existing structures.
- Ability to resist the flow of water through, is one of the important durability characteristics.
- The permeability is determined on cement.

## Size available:

- Concrete Permeability Apparatus 3 cell model for 100 mm cube.
- Concrete Permeability Apparatus 3 cell model for 100 mm cylinder.
- Concrete Permeability Apparatus 3 cell model for 150 mm cube.
- Concrete Permeability Apparatus 1 cell model for 150 mm cylinder.
- Concrete Permeability Apparatus 1 cell model for 300 mm cylinder.
- Concrete Permeability Apparatus 3 cell model for 150 mm cube as per DIN Std.

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