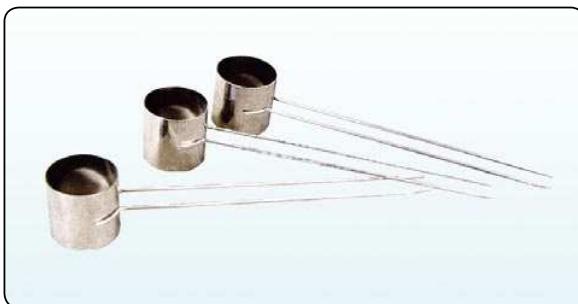


# Cement testing

## CEMENT TESTING

### LE CHATELIER MOULD



Strictly conforming to EN standard. Individually checked, supplied complete with certificate of conformity. weight approx: 30 g

### AIR CONTENT METER



#### General description and specifications

This modern meter utilizes the principle of Boyle's Law and consists of a flanged cylindrical vessel and cover assembly incorporating a pressure gauge air pump and valves. The base can also be used for unit weight measurement of fresh concrete and aggregates. Supplied complete with calibration set.

### VICAT TEST SET



#### General description and specifications

Used for determination of setting time and consistency of cement by Vicat Method.

The test set comprises: Vicat Frame, Vicat Mould, Initial and Final needles, glass plate and consistency plunger.

- *Weight of sliding part: 300g*
- *Maximal distance of sliding part: 700mm*

### BULK DENSITY OF CEMENT

#### ■ STANDARD: ASTM C91, C110

#### General description and specifications

Used to determine the bulk density of cement as specified by the "Commission des méthodes d'essai des matériaux de construction". It consists of a sieve funnel, an unit weight measure 1 litre capacity, a tripod, and straightedge.

- *Overall dimensions: 350x350x520 mm*
- *Weight approx.: 3 kg*

