

## DATA SHEET

### Concrete mortar penetrometers



54-C0143

#### General description

##### Model 54-C0143

The 54-C0143 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 mm<sup>2</sup> area. A sliding ring indicates the load reached. Supplied complete with carrying case.

- Weight approx., 5 kg

##### Model 54-C0145

This pocket size penetrometer has a stainless steel plunger 32.3 mm<sup>2</sup> (1/20 sq. in.) area, graduated 0 to 5 MPa.

- Weight approx., 300 g

##### Model 54-C0148

This dial model has a stainless steel plunger 32.3 mm<sup>2</sup> (1/20 sq. in.) area, 57 mm dia., dial with dual scale: 0 to 5 Mpa and 0-700 p.s.i. The readings remain locked in position until released by push button. The calibration can be easily verified with an ordinary balance.

- Weight approx., 200 g

#### Standards

- AASHTO T197
- UNI 7123

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54-C0145



54-C0148

## Products

### 54-C0143

Mortar penetrometer

### 54-C0145

Concrete penetrometer

### 54-C0148

Concrete pocket penetrometers dial model