

## CALIBRATION EQUIPMENT FOR DUCTILOMETERS WITH DATA ACQUISITION

### AVAILABLE MODELS

#### B055-27 KIT

#### CALIBRATION EQUIPMENT FOR MOD. B055-10

Consisting of:

##### C138N

##### UNIVERSAL DIGITAL TESTER WITH MICROPROCESSOR

This user friendly menu driven digital display, connected to the calibration load cell, allows to perform an accuracy's verification of the loads measured from the Ductilometer under control, and it allows to produce the relative certificate.

Technical details: see p. 326

#### B055-30

#### CALIBRATION LOAD CELL

Electric, 50 N capacity, complete with installation devices.

### TECHNICAL SPECIFICATIONS

- Full Scale nominal output: 2 mV/V
- Linearity + Hysteresis:  $\pm 0.1\%$  of full scale
- Repeatability:  $\pm 0.03\%$  of full scale
- CLASS: AA

#### B055-34

#### ADAPTER

Coupling device between the load cell and the ductilometer

➤ NEW



**B055-28 KIT**

### NEEDED ACCESSORY

**C138-05** CALIBRATION PROCESS of the load cell combined with the Universal digital tester, complete with Matest Calibration Certificate.

Alternative:

**C138-10** CALIBRATION CERTIFICATE issued by an accredited Calibration Institute (SIT Centre)

#### B055-28 KIT

#### CALIBRATION EQUIPMENT FOR MOD. B055-20N

Consisting of:

##### C138N

##### UNIVERSAL DIGITAL TESTER WITH MICROPROCESSOR

This user friendly menu driven digital display, connected to the calibration load cell, allows to perform an accuracy's verification of the loads measured from the Ductilometer under control, and it allows to produce the relative certificate.

Technical details: see p. 326

#### B055-32

#### CALIBRATION LOAD CELL

Electric, 500 N capacity, complete with installation devices.

### TECHNICAL SPECIFICATIONS

- Full Scale nominal output: 2 mV/V
- Linearity + Hysteresis:  $\pm 0.1\%$  of full scale
- Repeatability:  $\pm 0.03\%$  of full scale
- CLASS: AA

#### B055-35

#### ADAPTER

Coupling device between the load cell and the ductilometer

#### B077 KIT

#### FRAASS APPARATUS BREAKING POINT

STANDARD: EN 12593

This apparatus is used to determine the breaking point of semisolid and solid bitumes. It consists in a flexure device with two concentric sliding resin tubes, jaws for the test specimen, flexure system with handle, cooling device with three containers, plate in special harmonic steel, thermometer IP 42C.

**Weight:** 4 kg approx.



**B077 KIT**

### SPARES

**B077-01** Plate (spring) in special armonic steel

**B077-02** Thermometer IP 42C



**V111-01**

**V111**

### HUBBARD-CARMICK SPECIFIC GRAVITY

STANDARDS: EN ISO 3838 | ASTM D70

NF T66-007

**V111** Cylindrical type, 24 ml

**V111-01** Conical type, 25 ml