

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 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

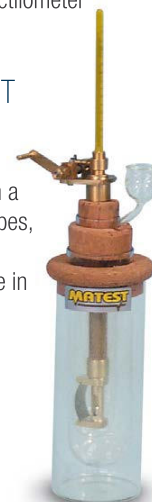
B077 KIT FRAASS APPARATUS BREAKING POINT STANDARD: EN 12593

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.

SPARES

- B077-01** Plate (spring) in special armonic steel
- B077-02** Thermometer IP 42C



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)

HUBBARD-CARMICK SPECIFIC GRAVITY

STANDARDS: EN ISO 3838 | ASTM D70
NF T66-007

- V111** Cylindrical type, 24 ml
- V111-01** Conical type, 25 ml

