

ASTM D 36 - IP 58 - DIN 52011 - ISO EN 1427 - ISO 4625

SCOPE

This test method covers the determination of the softening point of bitumen.

AUTOMATIC SOFTENING POINT OF BITUMEN RING & BALL - - NBA 440 MODEL - - REF 40100-

MAIN CHARACTERISTICS

- ✓ Large display
- ✓ Automatic detection of softening point by optical cells
- ✓ Data Storage : 200 results
- ✓ Quick access to calibration parameters
- ✓ Auto diagnostic
- ✓ 4 preset of programmable methods available
- ✓ Controlled heating rate and stirring speeds
- ✓ Preheating cycle
- ✓ Cooling by fan at the end of the test
- ✓ WATERPROOF heating element
- ✓ RS232C output
- ✓ Data acquisition Supervisor Software include possibility to collect the data for a LIMS

SCOPE OF DELIVERY

- REF 20764** Pack of 10 straight rings
REF 20766 Pack of 10 balls
REF 40390 Roll of Seiko DPU 414 printer paper
REF 40138 Ring & ball cradle for preconditioning the samples
REF 17487 Calibrated beaker ASTM D36
REF 17490 Calibrated beaker ISO1427
REF 40139 Pt 100 probe for NBA 430/440

CONSUMABLES

- REF 17487** Calibrated beaker ASTM D36
REF 20764 Pack of 10 straight rings
REF 20765 Pack of 10 shouldered rings
REF 25666 Pack of 10 conical rings
REF 40390 Roll of printer paper
REF 17490 Calibrated beaker ISO1427
REF 20766 Pack of 10 balls



ORDERING INFORMATION

REF 40100
NBA 440 For use on AC 230V - 50Hz - 4 A

REF 40100 / 115 V
NBA 440 As above unit - 115V, 50/60Hz

(W) 260 x (D) 535 x (H) 500 mm (±20kg)

CONTACT : sales@normalab.com

NORMALAB FRANCE SAS
 ZA Caux Multipôles 1 - F-76 190 Valliquerville
 Tel. : +33 232 700 100
 Fax : +33 232 704 732

www.normalab.com

NBA 440 Leaflet 15

DISTRIBUTED BY