Automatic Softening Point of Bitumen (Ring and Ball Apparatus)

test method

Determines the Softening Point of Bitumen in the range from 30 to 157°C (86 to 315°F) using the ring and ball apparatus immersed in distilled water (30 to 80°C), USP glycerine (above 80 to 157°C), or ethylene glycol (30 to 110°C).

automatic softening point analyzer

- · Touch Screen Control Panel
- · Laser sensor detection
- · Easy to use Loading Position
- Integrated Magnetic Stirrer
- · Two Independent Test Positions
- Programmable
- Controlled Stirring Speeds
- · USB Storage

specifications

Conforms to the Specifications of: ASTM D36; AFNOR T66-008; EN 1427; ISO 4625; NF EN 1427; IP 58; DIN 52011

Electrical Requirements

110 - 240V, 50/60Hz, 1500W max.

Dimensions wxdxh,in.(cm) 7.5x2.25x1.7 (19.05x5.72x4.32) Probe Dia = 0.75 in. (1.91cm)

Net Weight: 8.2 oz (232.5g)

Included Accessories

Shouldered Rings (10)

Load Balls (10)

Cradle

Power Supply Cable



K95100 Automatic Softening Point Analyzer

ordering information

catalog no. description

K95100

Automatic Softening Point Analyzer,

100-240V 50/60Hz

