

# 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