



ZEAL INTERNATIONAL (An ISO 9001 Certified Company)

Head Office: 1, Netaji Subhash Marg Daryaganj, New Delhi - 110002 INDIA

Phone: +91-11-23276114, 23244474, 23250281, 23278846 Fax: +91-11-43580558

Branch Office: 4/20 Kirti Nagar Industrial Area New Delhi - 110015 Phone: +91 11 45380800

Warehouse: 4/26 Kirti Nagar Industrial Area New Delhi - 110015

info@zealinternational.com

sales@zealinternational.com

support@zealinternational.com

quotation@zealinternational.com

Visit us at: www.zealinternational.com

Ring & Ball Apparatus (Semi Automatic) ZI 4003

Standards: IS:1205, ASTM D 36, E 28, IP 198, IP 58, AASHTO T53, BS:2000, EN 1427

Specification:

For determining the temperature at which a sample of bituminous material loaded by a 9.5 mm dia steel ball, drops a specified distance when heated under specified conditions.

Ring and Ball Apparatus

The new design of Ring and Ball Apparatus is compact user friendly and has better aesthetics. It has magnetic stirrer with heating facility and digital display of temperature, the heating can be adjusted through knob. Suitable for operation on 220 V, 50 Hz, single phase, AC supply. Each unit is supplied with a bath of heat resistant glass and the following:

- ZI 4003-A Tapered Rings : 2 Nos.
- ZI 4003-B Ball Centering Guide : 2 Nos.
- ZI 4003-C Steel Balls of 9.5 mm dia : 2 Nos.
- ZI 4003-D Ring Holder : 1 No.
- ZI 4003-E Electric Heater (Hot Plate) : 1 Nos

