



Leakage Tendencies of Wheel Bearing Greases







ASTM D1263

Leakage Tendencies of Automotive Wheel Bearing Greases

This test method covers the evaluation of the leakage tendencies of wheel bearing greases when tested under prescribed laboratory condition.

LT/WB-205300/M Wheel Bearing Grease Apparatus ASTM D1263

For the evaluation of the Leakage Tendencies of Wheel Bearing Greases

- Benchtop thermostatic steel cabinet equipped with thermic insulator and thermometer support
- Front cover with handle and anti-tipping system
- Command panel with digital display for bath temperature setting, hub temperature display, RPM counter/regulator, emergency stop
- Manually settable safety thermostat prevent over-heating
- Brushless high-torque drive motor
- 2 \times electric heaters with protection cover grant fast heating
- Stainless steel hub for long maintenance free operation
- Stainless steel grease collector
- Included in the scope of supply: two taper roller bearings, drive belt
- Settable hub speed: 50 800 rpm
- Settable temperature: ambient +10° up to +150°C

Power supply

• 220 or 115 Vac 50/60 Hz

Max. consumption

• 1000 Watt

Dimensions

• 53 × 39 × 40 cm

Weight

• 39 kg

Accessories

- LAB-100-005: h.r. gloves
- LAB-102-054/A: torque wrench
- T-AS7C: thermometer ASTM 7C

Spare Parts

- LAB-102-055/A: outer bearing
- LAB-102-055/B: inner bearing
- LAB-110-003: heater, kit, 2 pcs.
- LAB-140-001: PT100 probe
- LAB-160-001: digital thermoregulator
- LAB-170-002: drive belt, 2 pcs.