



Corrosion Preventive Properties of Lubricating Greases



LAB-102-059/A

LT/CG-205800/M



ASTM D1743 ASTM D4950

ASTM D1743 - Corrosion Preventive Properties of Lubricating Greases.

This test method covers the determination of the corrosion preventive properties of greases using grease-lubricated tapered roller bearings stored under wet conditions. This test method is based on CRC Technique L 41 that shows correlations between laboratory results and service for grease lubricated aircraft wheel bearings.

ASTM D4950 - Classification and Specification of Automotive Service Greases.

This specification covers lubricating greases suitable for the periodic relubrication of chassis systems and wheel bearings of passenger cars, trucks, and other vehicles.

Art. LT/CG-205800/M Corrosion Greases Apparatus ASTM D1743 - D4950

- Lightweight and solid structure painted with anti-epoxy products
- Mechanical group for ASTM D1743 preparation made of brass with Ni-Cr treatment
- Brushless motor technology with adjustable rpm 0-2000 (customizable procedure) and timer 1-30 min.
- TFT Display 10" with dedicated software for automatic sample preparation according to ASTM D1743 and customizable procedure
- Automatic positioning system of head
- Automatic force adjustment continuously controlled
- Integrated balance with real-time readout until 5 kg
- Fine regulation can be performed manually along with security release
- Software calibration tools for balance system
- Safety weight imbalance control system

Power Supply

- 115 / 220 Vac 50/60 Hz

Dimensions

- cm 30 × 52 × 69

Weight

- kg 24

Accessories

- LAB-101-924/50: syringe 50 ml, glass, luer lock metal
- LAB-102-058/N: needle 16G, beveled, luer lock
- LAB-102-058/C: bearing removal pliers

Spare Parts

- LAB-102-059/A: weight 1 kg
- LAB-102-059/B: kit of air bleeds + screw
- LAB-102-059/C: bearing holder
- LAB-102-059/D: kit of o-rings, 3 × traction o-ring, 3 × cup o-ring, 3 × water access o-ring

Consumables

- LAB-102-061: bearing LM11949 / LM11910, pack of 3 pcs.
- LAB-102-062: container 895 made in plastics, pack of 5 pcs.