

GREASES

CORROSION

ASTM D1743 DETERMINING 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 412 that shows correlations between laboratory results and service for grease lubricated aircraft wheel bearings

ASTM D4950 STANDARD CLASSIFICATION AND SPECIFICATION FOR AUTOMOTIVE SERVICE GREASES

This instrument it's used to determine the anti-corrosive properties of the grease-lubricated bearings using fat stored in wet conditions.

The instrument consists of a head mounted on the rotating assembly to 1750 rpm a workpiece mounted on a controller with built-in digital timer, bearing Timken LM11949 and LM 11910 and bearing assembly that would support the blocking test bearing.

Technical specifications:

- Power supply: 230V \pm 10% 50Hz

2570/P CORROSION PREVENTIVE PROPERTIES APPARATUS (MAIN PROCEDURE)



ACCESSORIES ON REQUEST

10-2571	BEARING ASSEMBLY Consisting of a upper and lower plastic collar, a metal screw and a plastic collar for the cup
10-2574	SIRYNGE 100 ml, needle L=100 mm
10-2575	PLIER
10-2573	PLASTIC JAR, pack of 10 pcs
10-0332	DIGITAL STOPWATCH 7 digit LCD, max.10 hours, 1/100 sec, digit h=8 mm

CONSUMABLES x 2 YEARS

15-2574/S	SYRINGE x4
15-2574/A	NEEDLE x4

SPARE PARTS

15-2571	INTERNAL O-RING VITON, pack of 10 pcs
15-2066	EXTERNAL O-RING VITON, pack of 10 pcs
15-2572	BEARING HOLDER

Consists of a group rotating at 1.750 rpm mounted on a bed-plate, a calibrated thrust device with spring for placing the bearing against the rotating support. Mechanical device for the test grease inlet onto the bearing, bearings Timken LM11949 and LM 11910

- Power supply: 230V \pm 10% 50Hz

2570/A CORROSION PREVENTIVE PROPERTIES APPARATUS (ALTERNATE PROCEDURE)

ACCESSORIES ON REQUEST

10-2575	PLIER
10-2576	GLASS JAR With cover

