

Corrosion-Preventive Properties of Lubricating Greases

ASTM D 1743, ASTM D 4950

Product group(s): Grease, Wax

User group(s): Automotive, Grease, Lubricating Grease, Motor Vehicles

Scope: 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.



Corrosion-Preventive Properties Test Equipment

More details are mentioned in the "Order Number" section

Technical Data

Dimensions (L x W x H): 25.5 x 38 x 51 cm

Weight: 12 kg

Main Unit

17-1240	Corrosion-Preventive Properties Apparatus ASTM D 1743 - ASTM D 4950
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Consisting of:

Run-in stand with base plate, support stand, lowering lever, electric motor (1750 rpm), spindle/thrust loading device, mechanical grease-packer, bearing-holder assemblies with 1 kg weight, upper and lower plastic collars for cone, plastic collar for cap, plastic jar with screw cap, metal screw, pliers and 3 test bearings (cone and roller assemblies).

Power supply: 220-240 V, 50/60 Hz, 1.0 A

Spare Parts

17-1241	Upper Flange
17-1242	Lower Flange
17-1243	O-Ring
17-1244	O-Ring
17-1245	Bearing-Holder Assembly
17-1246	Mechanical Grease-Packer
17-1247	Pliers
17-1248	Plastic Jar
17-1249	Outboard Bearing Set ASTM D 1743 - ASTM D 3527 - ASTM D 4290 - ASTM D 4950 <u>Consisting of:</u> cone and cup

Order Guideline

Minimum equipment:
Spares (approx. 1 year):
Additional requirements:

1x 17-1240
O-Ring, 17-1249