

LANDING GEAR GREASE SPECIFICATION SHEET

HOLLAND Landing Gear Grease

February 2024

Description

HOLLAND Landing Gear Grease is calcium soap thickened grease designed for demanding applications. The unique blend of mineral oil, extreme-pressure, anti-wear and corrosion/oxidation additive package with inherent thickener/tackifier properties provides maximum protection and optimized performance in applications subject to shock loads, aggressive corrosion and low temperature environment.

HOLLAND Landing Gear Grease has excellent water handing properties without losing adhesion to metal surfaces and provides excellent corrosion protection.

Applications

Suitable for lubrication of trailer landing gears, slides, jack screws and bearings subjected to loads, severe corrosive environments and variable temperatures.

Applicable landing gear models:

- Atlas 55/65
- Saturn 62 iM
- Classic
- LGD700
- 48000
- 49000

Approved Grease Products

- RENOLIT CA LGM 2

Advantages

- Shear Stable & Tacky
- Excellent Sea Water Resistance
- Excellent Oil Bleed Control
- Excellent Mechanical Stability
- Excellent Corrosion & Oxidation Protection
- Appreciable Low Temperature Mobility
- Excellent Anti-Wear & Load Carrying Capacity
- Typical operating temperature range of -40°F to 150°F

Disclaimer

We recommend lubricating landing gear products with ONLY approved grease. Failure to do so may result in decreased performance of landing gear.

If applying an alternate grease to the landing gear, the system must be purged of the original grease. Failure to do so may result in degradation of the grease combination due to incompatibility.

Alternate Grease Recommendation

- NLGI Grade: EP 2
 - Thickener: Calcium
 - Base: Mineral Oil

No solid lubricants (PTFE, Molybdenum Disulfide (Moly), Graphite, etc.)