

LUBEALLOY

SPECIALISED LUBRICANTS

LA 191 Semi-Fluid Central Grease

Description

LA 191 NLGI 0 and 00 grease is a sophisticated, high performance, semi-fluid and easily pumpable lubricating grease with excellent anti-leak features for use in Central Lubrication System (CLS). It can be applied both manually and automatically for a multitude of general machine lubrication applications and the (Lifetime) lubrication of gearboxes. It provides the essential high standard of long-distance pumpability demanded by Central Lubrication Systems in industries. Pumping distances of up to 1,000mtr without booster pumps have been achieved due to the ultra-smooth characteristics' of this grease.

Balanced Viscosity

- Provides long-distance lubrication
- Protection on metal-to-metal contact areas which improves friction surfaces to an extent not possible with normal machining processes and conventional EP lubricants

Operational Efficiency

- Promotes long-term high-speed equipment efficiency in Central Systems
- Contaminants are kept out and corrosion and oxidation are kept to a minimum

Operational Capability

- Penetrates and permeates exceedingly difficult lubricant areas
- Formulated to reduce energy and maintenance costs
- Reduces wear and increasing lubricant life, even under the most extreme conditions

Service Interval and Wear

- Extends service intervals to reduce costly maintenance
- Reduces power and lubricant consumption
- Provides better protection against wear and corrosion versus conventional lubricants
- Compatible with most commonly used gearbox sealing materials

Application Examples

- Long-term or lifetime lubrication even under the most difficult mechanical conditions.
- For semifluid grease lubrication of gears such as flange, drum-type and worm gears.
- For gears without oil tight enclosure.
- For the lubrication of gear wheels.
- In rolling bearings with sufficient grease reservoir.
- For tooth couplings.