



<4921>

<Grease>

DESCRIPTION

LOFGE 4921 grease is a high viscosity index mineral base oil and lithium soap thickener make. With lead-free type extreme pressure, anti-wear, anti-corrosion additives.

Meets: ISO 6743-9: L-XBCEB 2, 3

APPLICATION

★LOFGE 4921 fit in a variety of sliding bearings, rolling bearing lubrication and a variety of shocks or vibration load lubrication system in the transportation, agriculture and all kinds of construction machinery where work in wet, dusty conditions. Fit in NLGI 3 level extreme- pressure lubrication of industrial occasions. Particularly applicable to centrifugal force-moving equipment.

FEATURE

- Good durability of grease film, extended the life of lubricated components.
- Multi-purpose features, can replace the majority of grease, so that simplification of repair.
- Excellent mechanical stability, reducing fat squeezed out or to soften loss.
- Good thermal stability and anti-oxidation. Difficult to harden at high temperature.
- Special extreme pressure lubricant additives to provide effective protection for overload and shock load of bearings and gears.
- Good adhesion with metals.
- Without lead and other heavy metals. Compatible with most soap grease.

TYPICAL SPECIFICATION

LOFGE	UNITS	4921	
Appearance	-	Smooth, Slightly fibrous	
Color	-	Brown	
NLGI Classification Grade	-	2	3
(25°C) Penetration Worker	0.1mm	265~295	220~250
Dropping Point	°C	235	
Soap	-	Lithium	
Operating Temperature	°C	-20~130	-20~160
(40°C) Base Oil Viscosity	mm ² /s	150	

The typical specification mentioned represent mean values.