

<EP15>

< Roller Presses Dedicated Grease >

DESCRIPTION

LOFGE EP15-1. EP15-2 greases are composed of the High viscosity index base oil and Lithium soap thickener. Contain lead free type extreme pressure, anti-wear, anti-corrosion and other additives. This grease resistance less, the degree of charge between molecular attraction is huge, fast heat transfer and friction greatly conducive to grease and metal surface cooling and lubrication of the membrane. It can avoidance from molybdenum, copper, boron low saponification material such as heat transfer of the defects.

Meets: ISO 6743-9:L-XBCEB 1

APPLICATION

- ★EP15-1、EP15-2 especially suitable for closed gear lubrication and engineering machinery and industrial equipment of centralized lubrication system and requires the use of NLGI level 1 box centralized lubrication system.
- ★EP15-1、EP15-2 suitable for transportation, agriculture, and all kinds of engineering machinery work in damp, dusty conditions of all kinds of sliding bearing, roller bearing lubrication and carrying all kinds of impact and vibration load of the lubrication system. Suitable for NLGI 1 level of extreme pressure lubrication industrial occasions. Such as the use of cement equipment roller mill and coal mill.

FEATURE

- •Good durability of grease lubrication film, make life extension of lubrication components.
- •Multi-purpose features, can replace most of the grease, also simplifies the maintenance.
- •Excellent mechanical stability, reducing squeeze out of grease or soften the loss.
- •Good thermal stability and oxidation resistance. Not easy to harden when during at high temperature.
- •Good pumping performance, to ensure that meet the requirements of centralized lubrication system.
- Special extreme pressure additives providing effective lubrication protection for overload and shock under the heavy load bearing and gear.
- •Good adhesion with metal.
- •Compatible with most of the soap base grease.

TYPICAL SPECIFICATION

LOFGE EP15	UNITS	1	2
Appearance	-	Smooth	
Color	-	Brown	
NLGI Classification Grade	-	1	
(25°C) Penetration Worker	0.1mm	310~340	260~295
Dropping Point	$^{\circ}$	190	200
Soap	-	Lithium	
Operating Temperature	$^{\circ}$	-20~160	

The typical specification mentioned represent mean values.