



<H.EP>

<Synthetic Extreme Pressure Lithium Grease>

DESCRIPTION

LOFGE H.EP are high-performance greases with synthetic extreme-pressure multi-purpose function. It are composed of the synthetic base oil, lithium-based thickener, well-chosen additives of extreme pressure anti-wear and other components. Used to provide applications of heavy type in the high unit pressure or shock load, it has superior protection performance in the anti-wear, anti-corrosion and anti-water rinse, etc.

Meets: ISO-L-XBEHB 2

Meets: DIN 51825-KP2P-20

APPLICATION

- ★Suitable for heavy-duty truck shell and industrial equipment where require lubrication of "permanent" capacity same time lower duplicate frequency.
- ★Fit in wheel bearings and all rolling bearings of subjected to heavy loads and high temperatures.
- ★Any application where a high temperature grease is specified and where excellent adhesion and water resistance are desirable.

FEATURE

- Good thermal stability and anti-oxidation, improved bearing life and working life of equipment.
- Excellent extreme-pressure anti-rust, anti-corrosion, anti-wear properties and the ability of anti-overweight load. Reduced downtime and maintenance costs.
- Structural stability, in the adverse environment of water still retained excellent grease performance.
- Outstanding high-low temperature performance. Wide temperature range: -20°C~160°C.

TYPICAL SPECIFICATION

LOFGE	UNITS	H.EP2	H.EP3
Appearance	-	Smooth	Smooth
Color	-	Red	Yellow
NLGI Classification Grade	-	2	3
(25°C) Penetration Worked	0.1mm	265	220
Dropping Point	°C	>260	>295
Soap	-	Lithium Complex	
Operating Temperature	°C	-20~160	
(40°C) Base Oil Viscosity	mm ² /s	160	160

The typical specification mentioned represent mean values.