



<H.4904>

<Synthetic High Speed And Temperatures Grease With Polyurea>

DESCRIPTION

LOFGE H.4904 synthetic high speed and temperatures grease are super-excellent performance grease. It are composed of the synthetic base oil, Polyurea based thickener, well-chosen additives. Specialized supply to use in a long-lubrication cycle of various high- speed bearings at a high-low temperature environment, it has superior protection performance in the heat/antioxidant capacity, anti-wear, anti-corrosion and anti-water rinse, etc.

Meets: ISO 6743-9: L-XBFEA 1, 2

Meets: DIN 51502: K2R-30

APPLICATION

- ★Applicable to lubrication of wheel bearings and all rolling bearings, slide and rack at the high temperature and dry-humid environment.
- ★For use lubrication of high-speed motor and power generation machine bearings, fan bearings of heat/steam, pump and furnace conveyor bearings.
- ★Required long cycle lubrication occasions of permanently sealed and high adhesion and waterproof.

FEATURE

- Excellent job viscosity stability, good adhesion performance with metal.
- Good thermal stability and anti-oxidation, improved bearing life and working life of equipment.
- Excellent anti-rust, anti-corrosion properties. Reduced downtime and maintenance costs.
- Structural stability, excellent grease performance.
- Outstanding high-low temperature performance. Wide temperature range: -30°C~290°C.

TYPICAL SPECIFICATION

LOFGE	UNITS	H.4904
Appearance		Smooth
Color	-	Light Yellow
NLGI Classification Grade	-	1~2
(25°C) Penetration Worked	0.1mm	260~340
Dropping Point	°C	304
Soap	-	Polyurea
Operating Temperature	°C	-30~290
(40°C) Base Oil Viscosity	mm ² /s	120

The typical specification mentioned represent mean values.