RAVENOL Extreme Pressure Grease EPG3

Kategorie: Grease

Artikelnummer: 1340127

Specification: DIN 51502: KP3K-30, ISO 6743-9: ISO-L-XCCEB3

Application: Passenger car, Truck, Agricultural machinery, Industry

RAVENOL Extreme Pressure Grease EPG 3 is based on high-quality base oils by lithium soaps (Li-12-hydroxy stearate) as thickener.

Due to this they avail of an outstanding work resistance.

Usable as grease for friction bearings and roller bearings at lubricating points of motor vehicles, equipment, machinery, conveying systems, construction machines etc.

0.4L | 1340127-400
5L | 1340127-005
10L | 1340127-010
15L | 1340127-015
180L | 1340127-180

Application Note

RAVENOL Extreme Pressure Grease EPG 3 is used as grease for the lubrication of easy loaded antifriction bearings and machine components. It is also suited as multipurpose lubrication grease for vehicles.

RAVENOL Extreme Pressure Grease EPG 3 is especially recommended as grease for friction bearings and roller bearings at lubricating points of motor vehicles, equipment, machinery, conveying systems, construction machines etc.

Characteristics

- Universal use
- Extreme shear stability
- Excellent wear protection
- Excellent corrosion protection
- Very good mechanical and chemical stability
- Very good aging resistant
- Good pump output also at low temperatures

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Colour		hellbraun	VISUELL
Thickener		Lithium-Komplexseifen	DIN 51757
NLGI-Class		3	DIN 51818
Product Classification		KP3K-30	DIN 51502
Working Temperature	°C	-30 / +120	DIN 51825
Short term temperature up to	°C	130	DIN 51757
Worked Penetration at 60 Strokes	mm/10/25°C	220-250	ISO 2137
Corrosion (SKF Emcor dist. Water)	Korr. Grad	1	DIN 51802
Dropping Point	°C	>180	DIN ISO 2176
Copper Corrosion (24h/120 °C)		1	DIN 51811
Water Resistance (3h/90 °C)	°C	1-90	DIN 51807-1
VKA Pressure Carrying Capacity	N	2000 - 2200	DIN 51350-4
Kinematic Viscosity (Base Oil) at 40 °C	mm²/s	140	DIN 51562-1

All indicated data are approximate values and are subject to the commercial fluctuations.