RAVENOL Arctic Green Grease AGG 2

Kategorie: Grease

Artikelnummer: 1340126

Specification: DIN 51502: KPE2K-60, ISO 6743-9: ISO-L-XECEB2

Application: Passenger car, Truck, Industry

RAVENOL Arctic Green Grease AGG 2 is produced on the basis of synthetic-native esters and high quality mineral oils using thickening agents based on lithium soap.

RAVENOL Arctic Green Grease AGG 2 offers excellent working resistance, rust and corrosion protection.

Application for the lubrication of roller and friction bearings under extreme pressure at extremely low temperatures. Selected additives help reduce wear, even during severe continuous operation and significantly prolong the service life.

0.4L | 1340126-400
180L | 1340126-180

Application Note

RAVENOL Arctic Green Grease AGG 2 is used in roller and friction bearings under extreme pressure at extremely low temperatures.

The highest application temperature for **RAVENOL Arctic Green Grease AGG 2** in continuous operation is 120°C. Peak performances of 160°C should not be exceeded.

Extremely high temperatures shorten the service life. Routine relubrication preserves material and saves costs.

Characteristics

- Working resistance
- Oxidation resistance
- Water resistance
- Good corrosion protection characteristics
- High thermal load capacity
- High pressure susceptibility
- Good adhesion

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Colour		grün	VISUELL
Thickener		Lithium-Komplexseifen	DIN 51757
NLGI-Class		2	DIN 51818
Product Classification		KPE2K-60	DIN 51502
Working Temperature	°C	-60 / +120	DIN 51825
Short term temperature up to	°C	160	DIN 51757
Worked Penetration at 60 Strokes	mm/10/25°C	265-295	ISO 2137
Corrosion (SKF Emcor dist. Water)	Korr. Grad	0	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	3000 - 3200	DIN 51350-4
Kinematic Viscosity (Base Oil) at 40 °C	mm²/s	20	DIN 51562-1

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