

FETT 2000

Long-life grease

Description

GREASE 2000 (FETT 2000) is a highly adhesive, yellow-green fluorescent calcium soap grease with a high level of oxidation resistance. It features excellent resistance to water and outstanding pressure-bearing capacity.

Product features

- exceptional adhesion properties
- absolute water-resistance, also for salt water
- excellent pressure absorption capacity
- negligible oil separation at all temperatures
- excellent corrosion protection

Field of application

GREASE 2000 (FETT 2000) can be used on all bearing points exposed to weather influences and impact loads, for instance in cars and lorries as well as industrial, construction and agricultural machinery of all kinds.

Notes

When lubricating wheel bearings, please observe the manufacturer's instructions.

Specifications

DIN 51502, KP2G-30, NLGI 2

Technical Data

Properties	Test according to	Unit	Values
Colour			yellow fluorescent
Base oil type			mineral
Thickener			Ca-12-OH
Viscosity			NLGI 2
Description DIN	DIN 51502		KP2G-30
Description ISO	ISO 6743-9		ISO-L-X-CCHB2
Density at 20 °C		g/cm ³	0.930
Viscosity at 40°C	DIN 51562-1	mm ² /s	800.0
Viscosity at 100°C	DIN 51562-1	mm ² /s	75.0
Viscosity index	DIN ISO 2909		172.0
Flowing pressure	DIN 51805	hPa	< 1,400
Flowing pressure temp.		°C	-30
Corrosion test to EMCOR	DIN 51802		0-0
Temperature operating range		°C	-30 - 110
Drop point	DIN ISO 2176	°C	> 140
Worked penetration	DIN ISO 2137	0.1mm	265 - 295
Water resistance	DIN 51807-1		0 - 90
Speed coefficient (n x dm)		mm/min	250,000
Corr. protect against cooper	DIN 51811	Corr.Grade	1

The above information corresponds to the current state of our knowledge. We reserve the right to make changes. The performance characteristics indicated are based on testing and production tolerances standard in this industry. A safety data sheet is available.

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 07.11.2024 / 03

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