

Product Information

gleitmo® 585 K-00

Description

gleitmo 585 K-00 is a high-grade, semi-fluid grease based on synthetic oil. It contains a synergetic combination of white solid lubricants which dampen shock loads and reduce wear. gleitmo 585 K-00 helps to prevent fretting corrosion and permits long lubrication intervals.

Field of application

gleitmo 585 K-00 is used for heavy-duty bearings and lubrication points of all types. It is also suitable for lubrication points subject to the risk of fretting corrosion or exposed to oscillatory movements or vibration.

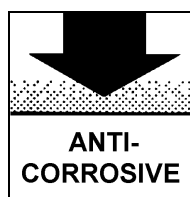
Owing to its white color, gleitmo 585 K-00 is also used in applications involving clean conditions, amongst others in textile and paper processing as well as filling and packaging machines.

Method of application

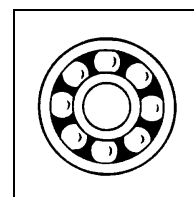
gleitmo 585 K-00 is in the majority of cases applied with automatic lubrication devices. Do not mix with greases on a different soap base. Please consult us in case of doubt!

Heavy-duty grease with white solid lubricants

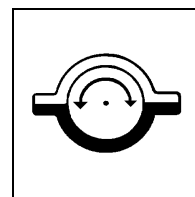
- **temperature range:**
-45 / +130 °C
- **provides extensive protection against wear, even when subject to shock load and oscillatory movement**
- **reduces fretting corrosion**
- **provides excellent corrosion protection**
- **permits long lubrication intervals**
- **very resistant to ageing**
- **permits heavy-duty machines and systems to function reliably**



anticorrosive



roller bearings



plain bearings

Technical Data

gleitmo 585 K-00

<u>Characteristics</u>	<u>Value</u>	<u>Unit</u>	<u>Test</u>
Colour	beige		
Temperature range	-45 /+130	° C	LLS 134
Base oil	syn		
Thickener	Li		
Solid lubricants	white		
Base oil viscosity [40°C]	50	mm²/s	DIN 51562-1
NLGI grade	00		DIN 51818
Dropping point	>180	° C	DIN ISO 2176
Water resistance	0-90	rating	DIN 51807-1
EMCOR [dist. Water]	0/1	rating	DIN 51802

LLS = LUBRITECH LABORATORY SPECIFICATION

Package size: on request

As far as we know this information reflects the current state of knowledge and our research. It cannot, however, be taken as an assurance about the properties nor as a guarantee of the suitability of the product for the individual case in point. Before using our products the purchaser must, therefore, check their suitability and be satisfied that the output will be satisfactory. Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without prior announcement, unless otherwise provided in customer-specific agreements. With the publication of this product information sheet, all previous editions cease to be valid.

We are specialized in developing products for extreme tribological problems in cooperation with end users.
FUCHS LUBRITECH provides service and individual advice. Please contact us!
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