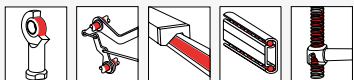


Here a selection of other
OKS products

OKS 270

White Grease Paste

Long-term lubrication of sliding surfaces subjected to high pressures. Non-soiling alternative to black lubricants. Multipurpose grease paste for sliding points, e.g. on textile, packaging or office machines and household appliances.

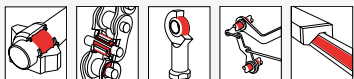


OKS 670/671*

High-Performance Lube Oil with white Solid Lubricants

Mo₂-Active

Long-term lubrication of machine elements subjected to high pressures, dust or moisture. Good corrosion protection. Ideal for chains in dusty environments, e.g. on transport systems, packaging machines and automatic filling machines. Bicycle chain oil.



OKS 1110/1111*

Multi-Silicone Grease

For fittings, seals and plastic parts. Resistant to media. Excellent compatibility to plastics. No drying out or bleeding. Tasteless and odourless. Highly adhesive. Silicone grease for a broad range of applications, including for food processing technology.



*Spray version

Over 150 high-performance
products from one supplier

- Pastes** for easy assembly and dismantling
- Oils** with high-performance additives for reliable lubrication
- Greases** for long-term lubrication under critical operation conditions
- Dry lubricants** – the alternative for special application cases
- Corrosion protection** for reliable preservation during storage and shipping
- Maintenance products** for ongoing service
- Cleaners** for thorough removal of soiling and lubricant residues

For your company's individual lubrication requirements please contact OKS.

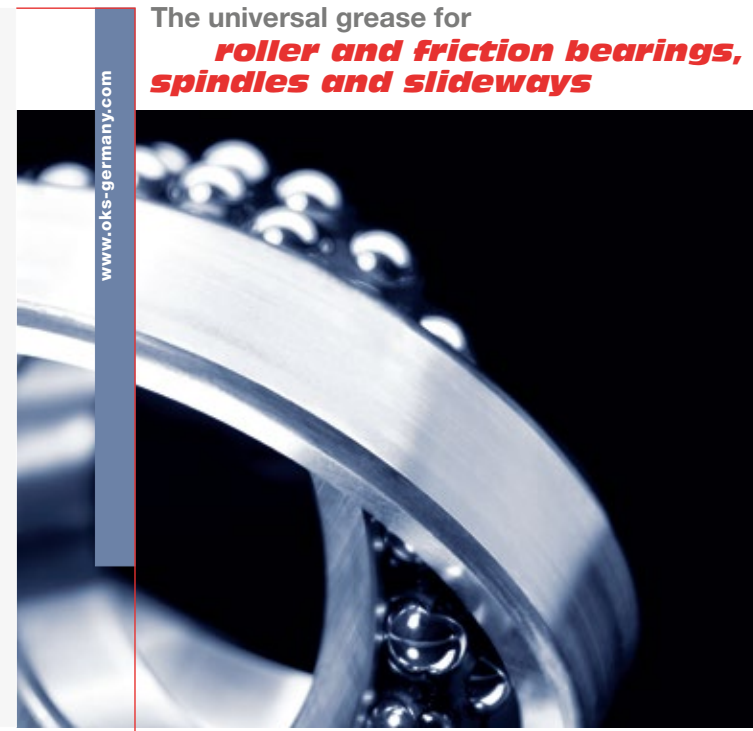
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Fax +49 (0) 8142 3051-599

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www.oks-germany.com

a brand of
 FREUDENBERG

www.oks-germany.com



The universal grease for
**roller and friction bearings,
spindles and slideways**

**OKS 471 WHITE UNIVERSAL
HIGH-PERFORMANCE GREASE**

1102570000_1612 En_4 6 1 7
Concept / Realization: www.kli-a-marketing.de

CONSULTING AND SALES

For a world in motion

Speciality Lubricants
Maintenance Products

The universal grease for roller and friction bearings, spindles and slideways

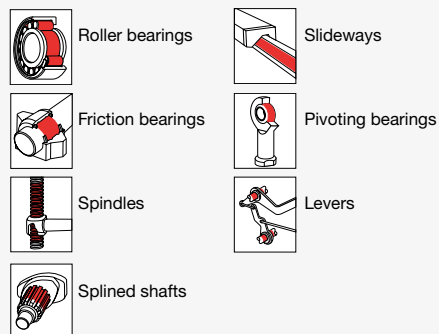
Purpose

For heavily loaded roller and friction bearings, spindles and slideways when dark-coloured lubricants cannot be used.

Properties

- Good pressure properties
- Reduces wear
- Resistant to ageing and oxidation
- Waterproof
- Hygienically harmless

Fields of Application



OKS 471

400 ml aerosol

Properties/Approvals



DIN 51 502: KF2K-30

Technical data

Operating temperature: $-30^{\circ}\text{C} \rightarrow +120^{\circ}\text{C}$
 NLGI grade: 2
 DN factor (dm x n): 300,000 mm/min
 Base oil viscosity (40°C): 110 mm²/s
 Four-ball test rig (welding load): 3,600 N

Main components

white
 white solid lubricants
 mineral oil
 lithium soap

Available additionally as OKS 470

80 ml tube
 400 g cartridge
 1 kg tin
 5 kg, 25 kg hobstock
 180 kg drum

Application examples

Lubrication of guide elements at injection moulding dies (1)

OKS 470 is the ideal grease for lubricating guides, bolts and drive spindles of injection moulding machines. It lubricates these machine elements reliably at operating temperatures of up to 80 °C. The extended regreasing intervals means that considerable costs in regular maintenance work and in procuring spare parts are avoided.

Joint lubrication at workpiece removers (2)

OKS 470 is also used to lubricate joints of workpiece removers in injection moulding. In particular in the case of large lots fault-free running is imperative in order to avoid standstills at the injection moulding machines and thus avoid increased rejects. The functionality of the mobile elements of the removers is ensured reliably by OKS 470.



(1)

(2)

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