

Product information

Silicone Grease Transparent

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Description

Wide-band lubricant for low and high temperatures with outstanding separation and lubrication properties. High resistance to oxidation, low tendency to evaporate. It is resistant to both cold and hot water, resistant to aging and temperature stable, it seals out contamination and can be delivered by centralized lubrication systems. Can be used in slightly acidic or slightly alkaline areas. Complies with the labeling according to DIN 51502: KSI2 S-40

Properties

- high lubrication reliability
- for separate and mixture lubrication
- excellent high and low temperature behavior
- outstanding resistance to oxidation
- optimum stability to aging
- dirt repellent
- good water resistance

Technical data

Color / appearance	transparent
Base	synthetische Silikonöle / synthetic silicon oil
Density at 25°C	~ 1,03 g/cm ³
NLGI number	2 DIN 51818
Worked penetration	265 – 295 DIN ISO 2137
Dropping point for the solids	> 200 °C DIN ISO 2176
Operating temperature range	- 40 bis +200 °C
Odor	geruchslos / odourless
Form	pastös, flüssig / pastelike, liquid
Flash point	>300 °C

Areas of application

Plain and roller bearings with low bearing pressures. Separating agent and lubricant for metal/plastic pairings. Sealing grease for labyrinth seals. Can be used in damp and chemically-aggressive environments. The instructions from the bearing manufacturer must be followed. Please only fill up the bearing housing halfway with grease. Thoroughly remove old remains of lubricants before use. **Do not mix with other lubricating greases.**



Available pack sizes

100 g Tube plastic	3312 D-GB-E
500 g Can plastic	2851 GB-DK-FIN-N-S

Our information is based on thorough research and may be considered reliable, although not legally binding.