Product information
Silicone Grease Transparent

PI 27/08/14/2026

Description
Dielectric wide-band lubricant for all temperatures. With outstanding separation and lubrication properties, high resistance to oxidation and 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.

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

Technical data

Brief description	KSI2S-40 DIN 51502
Thickener	anorganisch
Base	synthetic silicon oil
Base oil viscosity 40°C	7500 mm²/s
Operating temperature range	-40 bis +200 °C
Color / appearance	transparent
NLGI number	2 DIN 51818
Worked penetration	265 – 295 DIN ISO 2137
Dropping point for the solids	> 200 °C DIN ISO 2176

Areas of application
For plain and roller bearings with low bearing pressures. For lubricating sliding roofs, seat guides, door hinges, linkages, etc. As a separating agent and lubricant for metal/plastic pairings and sealing grease for labyrinth seals. Can be used in damp and chemically-aggressive environments. The instructions from the bearing manufacturer must be followed. Only fill up the bearing housing halfway with grease. Thoroughly remove old remains of lubricants before use. Do not mix with other lubricating greases.

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Available pack sizes

100 g	Tube plastic	3312 DE-EN-ES

Available pack sizes

500 g	Can plastic	2851 DA-DE-EN-FI-NO-SV

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

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