



Product Description
ELKALUB GLL 10/N2
MoS₂-Grease

GLL 10/N2 is a long-fibrous, highly adhesive lubricating grease based on lithium soap and containing molybdenumdisulfide (MoS₂). **GLL 10/N2** is particularly suited for heavy loads in roller and slide bearings as well as for open points of lubrication.

The addition of MoS₂ to a basic grease already having a high load carrying capacity, renders **GLL 10/N2** particularly suited for extremely loaded slide bearings, open cogwheels, joints, cams, rollers and slideways.

Technical data

Characterisation:	KPF2K-20	DIN 51 502
Chemical composition	mineral oil, Li-soap, additives, molybdenumdisulfide	
Application	multi-purpose grease with MoS ₂ for heavy loads in roller and slide bearings	
Temperature range	c. -20° C up to +120° C (short-time +130° C) (standard values; consultation necessary)	
Consistency class (NLGI)	2	
Worked penetration	265-295 units	DIN ISO 2137
Water resistance	0-90	DIN 51 807
Dropping point	> 180° C	DIN ISO 2176
Oil separation	K < 2	DIN 51 817
Density (T)	c. 0,94-0,96 g/cm ³	
Base oil viscosity	272 mm ² /s (40° C); 631 mm ² /s (25° C); 26 mm ² /s (100° C)	

These data are issued in good faith and reflect our knowledge of today. We reserve the right to modify and/or supplement them.

Vöhringen, 15.04.98/ap