



Product Description
ELKALUB GLL 6/N2
Special Grease For Bearings

GLL 6/N2 is a special grease based on mineral oil. **GLL 6/N2** is extremely long-fibred, adhesive and resistant to pressure and centrifugal forces for temperatures from -15°C up to +100° C. **GLL 6/N2** is used for the lubrication of roller bearings and gears in the low speed range (speed factor ndm <300.000), for open gear wheels in eccentrics as well as for slow turning slide bearings. **GLL 6/N2** has antinoise qualities and is water-resistant.

Technical data

Characterisation	KP2G-20	DIN 51 502
Chemical composition	Mineral oil, lithium soap, additives	
Application	Roller and antifriction bearings, open gear wheels, jolters	
Appearance	beige, long-fibrous, adhesive	
Temperature of use	About -15 C up to +100° C (short-term +130° C) (standard values; consultation necessary)	
NLGI class	2	
Worked penetration	265-295 units	DIN ISO 2137
Water resistance	(0-1)-90	DIN 51 807
Dropping point	> 180° C	DIN ISO 2176
Oil separation	K < 1, N < 2	DIN 51 817
Density (T)	c. 0,92-0,93	
Base oil viscosity	272 mm ² /s (40° C); 631mm 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
Revision: 06.06.2003