Product Description
ELKALUB GLL 7/N2
Multipurpose Grease for Bearings

GLL 7/N2 is a lithium-saponified multipurpose grease, which is highly resistant to pressure, adhesive and resistant to oxidation. **GLL 7/N2** has a special ELKALUB additivation for the lubrication of roller and slide bearings (under medium up to heavy loads) for temperatures from -20 up to +120° C.
GLL 7/N2 is particularly suited for points of lubrication with high centrifugal losses and where there is danger of the lubricant being washed out by water. The grease can be used up to a speed index (ndm*) of about 400.000.

Technical data

Characterisation	KP2K -20	DIN 51 502
Chemical composition	Mineral oil, lithium soap, additives	
Application	Long-term grease which is resistant to oxidation and highly resistant to pressure	
Appearance	beige, long-fibrous	
Temperature of use	-20 C - +120° C (short-term +150° C) (standard values; consultation necessary).	
NLGI class	2	
Worked penetration	270+/- 15 units	DIN ISO 2137
Water resistance	resistant	
Dropping point	> 180° C	DIN ISO 2176
Oil separation	K < 2	DIN 51 817
Density (T)	0,92-0,93	
Base oil viscosity	ISO VG 100 [97 mm^2/s (40° C); 11 mm^2/s (100° C)]	

Notes: * With GLG 16 (NLGI classes from 0 to 000) we have a lithium-saponified gear grease with a good oxidation stability

* GLL 75 is a lithium-multipurpose grease, with similar properties.

* N_{dm} = ½ (D+d) x n
D = Inner diametre of the bearing (mm)
d = Outer diametre of the bearing (mm)
n = revolutions per minute

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

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