

ELKALUB GLS 388/N2

Special Adhesive Grease

ELKALUB GLS 388/N2 is an extremely adhesive aluminium complex soap grease based on partly synthetic base oils with a high resistance to water (also salt water).

ELKALUB GLS 388/N2 is suitable for temperatures from -10 °C up to +100 °C. The main areas of application are slow-turning drive elements such as joints, shafts, open cogwheels, sliding motions in the food industry.

ELKALUB GLS 388/N2 is most suitable for pairings of nonferrous metals and steel.



Technical data:

Chemical composition	White oil, polyalphaolefin, aluminum-complex-soap, polytetrafluoroethylene, additives		DIN 51 825
Classification	KP2G-10		
Appearance	white grease		
Upper operating temperature [°C]	100		
Lowest operating temperature [°C]	-10		
Short-term operating temperature [°C]	130		
Worked penetration	265 - 295		DIN ISO 2137
NLGI-grade	2		DIN 51 818
Base oil viscosity at 40 °C [mm ² /s]	68 ± 10 %		DIN ISO 3448
Density at 25 °C [g/cm ³]	0,93		
Dropping Point [°C]	> 180		DIN ISO 2176
Water resistance	resistance		DIN 51 807-1
Oil separation (K) [%]	< 2		DIN 51 817
Registration no. (H1)	136815		

Note **ELKALUB GLS 380** is a variant of **ELKALUB GLS 388** which is most suitable for the lubrication of plain and antifriction bearings. **ELKALUB GLS 380** is not quite as adhesive as **ELKALUB GLS 388**.

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

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