



Product Description
ELKALUB GLS 388/N1
Special Adhesive Grease



Nonfood Compounds
Program Listed (H1)
(Registration 136814)

GLS 388/N1 is an extremely adhesive aluminium complex soap grease based on partly synthetic base oils with a high resistance to water (also salt water).

GLS 388/N1 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.

GLS 388/N1 is most suitable for pairings of nonferrous metals and steel.

Technical data

Characterisation	:	KP1G -10	DIN 51 502
Chemical composition	:	Med. White oil (DAB 10); poly-isobutylene; triglyceride; Al-thickener; additives; PTFE	
Application	:	Grease for the food industry, very adhesive, for slide bars, open cogwheels, plain bearings	
Appearance	:	White grease	
Operating temperature	:	-10° C up to +100° C (short time +130° C)	
		Standard values, consultation necessary.	
NLGI class	:	1	
Worked penetration	:	310-340 units	DIN ISO 2137
Other penetration values	:	Unworked penetration: 280-300 units	
Water resistance	:	Resistant	
Dropping point	:	> 180° C	DIN ISO 2176
Oil separation	:	< 3 (K)	DIN 51 817
Density (T)	:	0,93	
Base oil viscosity	:	ISO VG 68	

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

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

Vöhringen, 17.04.01/AP
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