



TURMOGREASE SLF 4002

K P HC 2 K -40



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TURMOGREASE SLF 4002 is a strongly adherent heavy duty grease for applications with high loads, vibrational movements and oscillating movements.

Special properties

- Very good water resistance
- Remarkable adhesive properties
- High load carrying capacity
- Excellent wear protection
- Excellent corrosion protection

Product Characteristics	Value	Dimension	Norm / Standard
Colour	dark brown		
Density at 20°C	0,93	g/cm ³	DIN 51757
Operating temperature range	-40 to 120	°C	
Thickener	Li / Ca special soap		
Base oil	Synth. HC / Mineral oil		
Kin. viscosity of the base oil at 40°C	400	mm ² /s	DIN EN ISO 3104
Worked penetration	265 – 295	mm/10	DIN ISO 2137
Consistency class (NLGI)	2		DIN 51818
Dropping point	> 140	°C	DIN ISO 2176
Resistance to water	0 – 90		DIN 51807
Corrosion protection (SKF-Emcor)	0 / 0		DIN 51802
Speed factor of grease (n x dm)	750 000 (dgb) 300 000 (trb)	mm/min	
Four-ball test O.K. load / welded load	3400 / 3600	N	DIN 51350

Application

Rolling and sliding bearings in wind energy plants, cable railways and cars, exposed to continuous changing temperatures and atmospheric influences.

Packaging units

20 x 400 g cartridges, 6 x 1 kg cans, 25 kg hobbock, 180 kg drum

The products are subject to continuous strict production controls and comply with our own factory specifications. A warranty for each case cannot be given, due to the variety of relevant factors. Therefore, we recommend the implementation of field tests. Herewith, any liability is expressly excluded.

LUBRICANT CONSULT GMBH · Gutenbergstrasse 13 · 63477 Maintal (Germany)

Tel: +49 (0) 6109 / 7650-0 · Fax: +49 (0) 6109 / 7650-51 · E-Mail: webmaster@lubcon.com · Internet: <http://www.lubcon.com>