



TURMOGREASE LC 251

K P HC 1 K -40



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TURMOGREASE LC 251 is a water-resistant lubricating grease based on lithium-calcium-special-soap.

Special properties

- Excellent smooth running properties
- Very good water resistance
- Excellent corrosion and wear protection
- High ageing resistance

Product Characteristics	Value	Dimension	Norm / Standard
Colour	light brown		
Density at 20°C	0,91	g/cm ³	DIN 51757
Operating temperature range	-45 to 120	°C	
Thickener	Li / Ca special soap		
Base oil	SHC / Ester		
Kin. viscosity of the base oil at 40°C	25	mm ² /s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	5,8	mm ² /s	DIN EN ISO 3104
Worked penetration	310 – 340	mm/10	DIN ISO 2137
Consistency class (NLGI)	1		DIN 51818
Dropping point	> 180	°C	DIN ISO 2176
Resistance to water	0 – 90		DIN 51807
Corrosion protection (SKF-Emcor)	0 / 0		DIN 51802

Application

In door locks of motor cars, gears of electric tools, machine tools, actuator drives, miniatur and various small bearings, where light running properties are requested.

Packaging units

20 x 400 g cartridges, 6 x 1 kg cans, 25 kg hobbock, 50 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.

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