



TURMOGREASE NBC 300

K P HC 1/2 G -55



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TURMOGREASE NBC 300 is a water resistant, low temperature grease.

Special properties

- Very good low temperature properties
- Excellent corrosion protection
- High load carrying capacity
- Excellent water resistance
- Very good wear protection
- Neutral towards most plastics

Product Characteristics	Value	Dimension	Norm / Standard
Colour	light brown		
Density at 20°C	0,89	g/cm ³	DIN 51757
Operating temperature range	-55 to 100	°C	
Thickener	Calcium soap		
Base oil	Synthetic hydrocarbons		
Kin. viscosity of the base oil at 40°C	80	mm ² /s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	12,7	mm ² /s	DIN EN ISO 3104
Worked penetration	290 -310	mm/10	DIN ISO 2137
Consistency class (NLGI)	1 – 2		DIN 51818
Dropping point	> 100	°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)	300 000	mm/min	
Four-ball test O.K. load / welded load	3400 / 3600	N	DIN 51350

Application

TURMOGREASE NBC 300 has especially been proved at low operating temperatures, where, due to strong temperature changes the formation of condensed water can be expected.

TURMOGREASE NBC 300 is used for lubrication of roller and plain bearings, of small gears and of mechanical components in a wide range of application areas.

Packaging units

20 x 400 g cartridges, 6 x 1 kg cans, 5 kg bucket, 10 kg hobbock, 25 kg hobbock, 50 kg hobbock, 170 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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