



TURMOGREASE NBI

K P 2 N -30



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TURMOGREASE NBI is a complex soap grease based on selected mineral oils, resistant to water and alkali.

Special properties

- Optimum corrosion protection
- Very good water resistance
- Very good wear protection
- High load carrying capacity
- Resistant to weak acidic/ alkaline media
- Good pumpability

Product Characteristics	Value	Dimension	Norm / Standard
Colour	light brown		
Density at 20°C	0,92	g/cm ³	DIN 51757
Operating temperature range	-35 to 150	°C	
Thickener	Calcium complex soap		
Base oil	Mineral oil		
Kin. viscosity of the base oil at 40°C	100	mm ² /s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	11,8	mm ² /s	DIN EN ISO 3104
Worked penetration	265 – 295	mm/10	DIN ISO 2137
Consistency class (NLGI)	2		DIN 51818
Dropping point	> 250	°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)	250 000	mm/min	
Four-ball test O.K. load / welded load	2400 / 2600	N	DIN 51350

Application

For rolling and plain bearings, especially in wine making equipment like bottle-filling machines and barrel washing machines as well as in wet working machines in the woodworking and paper industry.

In printing houses for lubricating the shafts, guideways and gripper rods, also in the coating- and UV-area.

TURMOGREASE NBI spray is exceptionally used as corrosion protection of injection molding parts and as conservation of metallic parts at sea transport.

Packaging units

12 x 300 ml spray cans, 20 x 400 g cartridges, 6 x 1 kg cans, 5 kg bucket, 25 kg hobbock, 50 kg hobbock, 180 kg Fass

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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