



TURMOGREASE N 4601

K P HC 1 R -30



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TURMOGREASE N 4601 is a synthetic multipurpose grease offering a multitude of application possibilities.

Special properties

- Resistant to cold/hot water
- High load carrying capacity
- Very good wear protection
- Excellent corrosion protection
- Miscible with almost all organic and soap thickened lubricants

Product Characteristics	Value	Dimension	Norm / Standard
Colour	beige		
Density at 20°C	0,87	g/cm ³	DIN 51757
Operating temperature range	-30 to 180	°C	
Thickener	Polyurea		
Base oil	SHC / Ester		
Kin. viscosity of the base oil at 40°C	460	mm ² /s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	47	mm ² /s	DIN EN ISO 3104
Worked penetration	310 – 340	mm/10	DIN ISO 2137
Consistency class (NLGI)	1		DIN 51818
Dropping point	> 250	°C	DIN ISO 2176
Resistance to water	0 – 90		DIN 51807
Corrosion protection (SKF-Emcors)	0 / 0		DIN 51802
Speed factor of grease (n x dm)	250 000	mm/min	

Application

For roller and sliding bearings in industrial plants, also with shock load.

Typical applications are: Roller bearings in the machine construction, bearings of the drafting system rollers (upper and lower rollers) in the textile industry, machines in wet areas, dyeing machines, washing machines, roller bearings for electric motors of the textile industry, wood working industry and paper industry.

Packaging units

20 x 400 g cartridges, 6 x 1 kg cans, 5 kg bucket, 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>