



TURMOGREASE FIREPROOF NME 4601

K P E 1 R -40



Date of issue: 15.09.2015

TURMOGREASE FIREPROOF NME 4601 is an universal grease for all industrial sectors where process-related a large number of ignition sources exist.

Special properties

- High load carrying capacity
- Resistant to cold/hot water
- Very good wear protection
- Excellent corrosion protection
- Hardly inflammable

Product Characteristics	Value	Dimension	Norm / Standard
Colour	beige		
Density at 20°C	0,94	g/cm ³	DIN 51757
Operating temperature range	-40 to 180	°C	
Thickener	Polyurea		
Base oil	Mineral oil / 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	32	mm ² /s	DIN EN ISO 3104
Worked penetration	310 – 340	mm/10	DIN ISO 2137
Consistency class (NLGI)	1		DIN 51818
Dropping point	> 240	°C	DIN ISO 2176
Resistance to water	1 – 90		DIN 51807
Corrosion protection (SKF-Emcor)	0 / 0		DIN 51802
Speed factor of grease (n x dm)	300 000	mm/min	

Application

For all roller and friction bearings in industrial machines, also with dynamic load and shock load. In the iron and steel industry, in rolling machines, in drying equipment, in annealing installations as well as in track rollers of transport chains.

Packaging units

20 x 400 g cartridges, 6 x 1 kg cans, 6 x 5 kg buckets, 25 kg hobbocks, 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>