



TURMOPOLGREASE 000

G P PG 000 K -40



Date of issue: 24.05.2016

TURMOPOLGREASE 000 is a synthetic fluid grease for gears with high specific requirements.

Special properties

- Excellent oxidation and ageing stability
- Very good wear protection
- High load carrying capacity
- Very good friction behaviour
- Long grease service life
- Excellent sealing and elastomer compatibility

Product Characteristics	Value	Dimension	Norm / Standard
Colour	yellowish		
Density at 20°C	1,0	g/cm ³	DIN 51757
Operating temperature range	-40 to 130	°C	
Base oil	Polyglycol		
Kin. viscosity of the base oil at 40°C	220	mm ² /s	DIN EN ISO 3104
Worked penetration	445 – 475	mm/10	DIN ISO 2137
Consistency class (NLGI)	000		DIN 51818
Resistance to water	0 – 90		DIN 51807
Corrosion protection (SKF-Emcor)	0 / 0		DIN 51802
Copper corrosion (24 h / 100°C)	0/1		DIN 51811
FZG Scuffing load stage A/8,3/90	> 12		DIN 51354

Application

Worm gears, bevel gears and spur gears. Small gears in power tools, toothed couplings, sliding bearings, as well as ball and roller guides.

Note

Just like with other polyglycol greases, lubrication of aluminium parts and parts of aluminium alloys can lead to increased wear.

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>