



# TURMOPLEX EL 00 EP

G P 00 K -30



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**TURMOPLEX EL 00 EP** is a soft semi-fluid gear grease with lithium thickener and excellent lubrication properties, also under wet and dusty operating conditions.

### Special properties

- High oxidation resistance
- High load carrying capacity
- Very good corrosion protection
- Conveyable in central-lubrication systems
- Very good wear protection
- Usable in feeding lubricating systems

Product Characteristics	Value	Dimension	Norm / Standard
Colour	green, brownish		
Density at 20°C	0,89	g/cm <sup>3</sup>	DIN 51757
Operating temperature range	-35 to 120	°C	
Thickener	Lithium soap		
Base oil	Mineral oil		
Kin. viscosity of the base oil at 40°C	150	mm <sup>2</sup> /s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	14	mm <sup>2</sup> /s	DIN EN ISO 3104
Worked penetration	400 – 430	mm/10	DIN ISO 2137
Consistency class (NLGI)	00		DIN 51818
Dropping point	> 120	°C	DIN ISO 2176
Corrosion protection ( SKF-Emcor)	0 / 0		DIN 51802
Four-ball test O.K. load / welded load	4800 / 5000	N	DIN 51350

### Application

Highly loaded gears and tooth clutches.

Recommended for central lubrication systems of trucks and gears at agricultural machinery and printing machines.

### 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.

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