

TURMOGREASE Highspeed L 250 ASL

G P HC 0 K -40



TURMOGREASE Highspeed L 250 ASL is a novel special grease for spiral/helical-gearings with improved wear protection characteristics and optimal surface adhesion.

Special properties

- Low heating in high speed gearboxes
- Low starting resistance and low frictional torque
- Very good low temperature properties
- Excellent wear protection
- Very good corrosion protection
- High metal affinity
- Suitable for long working life lubrication

Product Characteristics	Value	Dimension	Norm / Standard
Colour	yellow		
Density at 20°C	0,93	g/cm³	DIN 51757
Operating temperature range	-40 to 120	°C	
Thickener	Lithium special soap		
Base oil	SHC / Ester		
Kin. viscosity of the base oil at 40°C	25	mm²/s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	6	mm²/s	DIN EN ISO 3104
Worked penetration	355 – 385	mm/10	DIN ISO 2137
Consistency class (NLGI)	0		DIN 51818
Dropping point	> 180	°C	DIN ISO 2176
Resistance to water	1 – 90		DIN 51807
Corrosion protection (SKF-Emcor)	0 / 0		DIN 51802

Application

TURMOGREASE Highspeed L 250 is mainly used in gearboxes and spirical/helical gearings with grease reservoir.

Packaging units

20 x 400 g cartridges, 6 x 1 kg cans, 5 kg bucket, 25 kg hobbock

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.