



THERMOPLEX TTF 120

G P E 0 N -70



Date of issue: 20.08.2014

THERMOPLEX TTF 120 is a synthetic low temperature grease with excellent load carrying capacity.

Special properties

- Low loss in efficiency, even at long-life lubrication
- High operational safety at low temperature
- Low moment of friction
- Well suited for slide friction
- Low starting resistance even at high speeds

Product Characteristics	Value	Dimension	Norm / Standard
Colour	light olive		
Density at 20°C	0,95	g/cm ³	DIN 51757
Operating temperature range	-70 to 150	°C	
Thickener	inorganic thickener		
Base oil	Dicarboxylic acid ester		
Kin. viscosity of the base oil at 40°C	12	mm ² /s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	3,4	mm ² /s	DIN EN ISO 3104
Worked penetration	355 – 385	mm/10	DIN ISO 2137
Consistency class (NLGI)	0		DIN 51818
Dropping point	> 250	°C	DIN ISO 2176
Resistance to water	0 – 90		DIN 51807
Corrosion protection (SKF-Emcor)	n/a		DIN 51802

Application

Especially suitable for the lubrication of gears at extremely low and swaying temperatures.

Packaging units

25 x 100 tubes, 20 x 400 g cartridges, 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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