

TURMOGREASE CAN 1002

KPHC2P-40



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TURMOGREASE CAN 1002 is a fully synthetic special grease offering a multitude of application possibilities in all industrial plants.

Special properties

- Excellent high load carrying capacity
- Excellent anti-corrosion and anti-wear properties
- Stable to aqueous acidic and basic purifying agents
- Stable to cold and hot water as well as water steam
- For operation at high temperatures
- Excellent suitable for permanent lubrication

Product Characteristics	Value	Dimension	Norm / Standard
Colour	beige		
Density at 20°C	0,87	g/cm³	DIN 51757
Operating temperature range	-40 to 160	°C	
Thickener	Polyurea calcium special soap		
Base oil	Synthetic hydrocarbons		
Kin. viscosity of the base oil at 40°C	100	mm²/s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	13,8	mm²/s	DIN EN ISO 3104
Worked penetration	265 – 295	mm/10	DIN ISO 2137
Consistency class (NLGI)	2		DIN 51818
Dropping point	> 250	°C	DIN ISO 2176
Resistance to water	0 – 90		DIN 51807
Corrosion protection (SKF-Emcor)	0 / 0		DIN 51802
Speed factor of grease (n x dm)	800 000	mm/min	

Application

Rolling and plain bearings in machine building industry, in the automotive industry, in all wet working machines and particularly suitable for roller bearings.

Packaging units

 $20 \times 400 \text{ g}$ cartridges, $6 \times 1 \text{ kg}$ cans, 5 kg bucket, 25 kg hobbock, 180 kg drum