



# TURMOGREASE CAK 4002

K P 2 P - 30



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**TURMOGREASE CAK 4002** is calcium sulphonate complex grease based on mineral oil. Especially under constant water influences, it is neither washed out nor become soaked.

## Special properties

- Excellent water resistance
- Excellent work resistance
- Very high load carrying capacity
- Very good corrosion protection
- Excellent wear protection
- High metal affinity
- High resistance to temperature

Product Characteristics	Value	Dimension	Norm / Standard
Colour	brown		
Density at 20°C	1,01	g/cm <sup>3</sup>	DIN 51757
Operating temperature range	-30 to 160	°C	
Thickener	Calcium sulphonate complex soap		
Base oil	Mineral oil		
Kin. viscosity of the base oil at 40°C	403	mm <sup>2</sup> /s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	26	mm <sup>2</sup> /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	1 – 80		DIN 51807
Corrosion protection ( SKF-Emcor)	0 / 0		DIN 51802
Speed factor of grease (n x dm)	300 000	mm/min	

## Application

Long-term lubricant at special high load of the bearing. Suitable for all motors, axle bearings, bearings with high sliding-friction, driving motors, ball-type nipples, fans, pivoting bearings, base and top rollers, as well as cylinder bearings at drawing rollers, e.g. spinning machines. Rolling bearings of big dimensions in the steel, iron, mining and cement industry, mill drives.

## Packaging units

20 x 400 g cartridges, 6 x 1 kg cans, 5 kg bucket, 10 kg hobbock, 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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