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TURMOGREASE HDC 0 is a geargrease based on a calcium sulphonate complex soap and mineral oil. Under constant water influence this grease is neither washed out nor softening.

Special properties

- Optimum water resistance and shear stability
- High load carrying capacity
- Improved performance to friction and wear
- Remarkable high temperature properties
- Very good corrosion protection
- High metal affinity
- Conveyable in central-lubrication systems

Product Characteristics	Value	Dimension	Norm / Standard
Colour	brownish		
Density at 20°C	0,97	g/cm³	DIN 51757
Operating temperature range	-30 to 140	°C	
Thickener	Calcium sulphonate complex soap		
Base oil	Mineral oil		
Kin. viscosity of the base oil at 40°C	410	mm²/s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	26	mm²/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	1 – 80		DIN 51807
Corrosion protection (SKF-Emcor)	0/0		DIN 51802

Application

TURMOGREASE HDC 0 is specially suitable for gears at increased temperature and load, as well as for gears which are exposed to the influence of water.

Packaging units

6 x 1 kg cans, 25 kg hobbock, 180 kg drum