



ELASTOLUB AKF 350

G HC 0/1 N -50



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ELASTOLUB AKF 350 is a soft, supple special grease with many application possibilities. The special metal complex effectively prevents oil separation and gives the product a particular work stability.

Special properties

- Resistant to cold/hot water
- Good load carrying capacity
- Ideal wear protection
- Very good corrosion protection
- Good heat dissipation
- Largely neutral to synthetics

Product Characteristics	Value	Dimension	Norm / Standard
Colour	colourless to white		
Density at 20°C	0,843	g/cm ³	DIN 51757
Operating temperature range	-50 to 140	°C	
Thickener	Aluminium complex soap		
Base oil	Synthetic hydrocarbons		
Kin. viscosity of the base oil at 40°C	30	mm ² /s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	6	mm ² /s	DIN EN ISO 3104
Worked penetration	340 - 370	mm/10	DIN ISO 2137
Consistency class (NLGI)	0 – 1		DIN 51818
Dropping point	> 180	°C	DIN ISO 2176
Corrosion protection (SKF-Emcors)	0 / 0		DIN 51802
Resistant materials	PA, PC, PE, POM, PP, PS PTFE, PUR, VC, ACM,		

Application

ELASTOLUB AKF 350 is suitable for the lubrication of small gears and actuators with steel / steel or steel / plastic pairings. Also suitable as low-temperature, low-friction grease for Bowden cables, sliding guides and adjusting flaps.

Note

In view of the wide variety of material compositions of plastics and elastomers, a compatibility test before using this lubricant is indispensable.

Packaging units

6 x 1 kg cans, 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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