

Li-Kom-M 320

Li-Kom-M 320 is high performance lithium complex soap grease that has wide application area. It produced with high quality paraffinic mineral oils that include additives which are antioxidant, AW (antiwear) / EP (extreme pressure) and corrosion inhibitor.

Usage

Developed for use in all lubrication points where high temperature and pressure are present and high water resistance is required. Suitable for use in bearings and bushings, universal joints and chassis in automotive and industrial applications. Ideal for use in construction machinery, tractors and all agricultural machinery, stationary and mobile cranes, trucks, trailers, and rock crushers. Also recommended for marine, paper and sugar machinery, wet-section bearing applications, and mining industry applications.

Features

Wide Application Range: Provides economic benefits by reducing the number of grease types used in a wide range of applications in vehicle fleets and factories.

High Protection Against Rust and Corrosion: Provides high resistance to rust and corrosion.

High Temperature Performance: Excellent durability at high temperatures, has a high dropping point.

Extra Anti-Wear Protection Performance: Minimizes maintenance costs by reducing wear thanks to its EP high-pressure additive. Has a high load-carrying capacity.

Low Grease Consumption: Provides low grease consumption thanks to its highly adhesive and fibrous structure.

Technical Specifications

Soap Type	-	Lithium Complex
Colour	Visual	Blue
NLGI	-	2
*Base Oil Viscosity @40°C, cSt	ASTM D 445	320
Dropping Point, °C, min.	TS 5937 ISO 6299	240
Worked Penetration @25°C	ASTM D 217	265-295
Operating Temperature, °C	-	-30/+150 (Max 220**)
*Four Ball Analysis, kgf	ASTM D 2596	315

Data given above are typical properties and may vary slightly.
If continuous lubrication is done, it can operate up to this temperature.

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