

LSG Lube Bearing AFL- EP Grease

LSG Lube Bearing AFL-EP Grease is a multi-purpose bearing grease enriched with lithium soap, containing rust, oxidation protection and a high amount of EP additives, suitable for heavy-duty applications.

Usage

Specifically developed for bearing lubrication, it can also be used in automotive chassis lubrication, lubrication of small electric motors and industrial fans, and general-purpose grease applications in industry.

Features

Wide Application Area: It provides economy by decrease the grease variety in multi-purposes applications of vehicle fleets and factories.
High Resistance to Rust and Corrosion: It provides high resistance to against the corrosion and rust.
Operating Performance at High Temperatures: It provides working performance between -20°C and +130°C.
Creating Buffer Oil Films: It generates buffer film for prolong bearing life in vibratory environment.

Technical Specifications

Soap Type	-	Lithium	Lithium
Colour, Appearence	Visual	Light Brown / Dark Yellow	Light Brown / Dark Yellow
NLGI	-	2	3
*Dropping Point, °C	TS 5937 ISO 6299	185	190
Worked Penetration @25 °C	ASTM D 217	265 - 295	220-250
Base Oils Type	-	Mineral	Mineral
*Base Oil Viscosity @40 °C, cSt	ASTM D 445	110	120
*Base Oil Viscosity @00 °C, cSt	ASTM D 445	11	12
*Four Ball Analysis, kgf, min.	ASTM D 2596	250	250
EMCOR Corrosion Protection Test	ISO 11007	0-0	0-0
Copper Corrosion Resistance Test	ASTM D 4048	1b	1b
*Oil Separation, @40°C, 42h, %	ASTM D 1742	1	1

Data given above are typical properties and may vary slightly.

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