

LSG EPX Grease

LSG EPX grease is a waterproof yellow colour lithium soap grease containing rust, oxidation, AW and a high amount of EPX additives.

Usage

Used in roller, plain bearings, centralized lubrication systems and general industrial implementation. Especially developed for roller lubrication, it can be used in chassis lubrication.

Features

Wide Application Area: It provides economy by reducing the grease variety in vehicle fleets and in the wide range of applications of factories.
High Resistance to Rust and Corrosion: It provides the high resistance to corrosion and rust.
Operating Performance at High Temperatures: It ensures operating performance of -20 ° C to +130 ° C.
Anti-Wear Extra Protection Performance: It reduces wear due to the EPX high pressure additive and minimizes maintenance costs.
Creating Buffer Oil Films: It extends oil film bearing life by creating a buffer in vibration environments.

Technical Specifications

Soap Type	-	Lithium	Lithium
Colour	Visual	Yellow	Yellow
NLGI	-	2	3
*Dropping Point, °C	TS 5937 ISO 6299	190	200
Worked Penetration @25 °C	ASTM D 217	265-295	220-250
Operating Temperature, °C	-	-20 /+130	-20 /+130
*Four Ball Analysis, kgf	ASTM D 2596	250	250

**Data given above are typical properties and may vary slightly.*

Performance

DIN 51825: KP 2 K-20 *(LSG EPX NLGI: 2)*
DIN 51825: KP 3 K-20 *(LSG EPX NLGI: 3)*

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