GREASE-PLUS LI-M03

324904901 GREASES



EP GREASE FOR BEARINGS

The product range comprises of lithium soap thickened greases, which are available in different NLGI classes. It is a versatile product that is suitable for a wide range of applications requiring a grease with extreme pressure properties and high load-carrying capacity. The product also incorporates an innovative extreme pressure additive technology that has a minimal environmental impact. This versatile grease product is designed to provide effective lubrication for a wide range of equipment and mechanisms. It is well-suited for use in on- and off-road vehicles, as well as in manufacturing, agriculture, mining, marine, forestry, and other general applications. This grease is ideal for heavy-duty plain and rolling element bearings and gearboxes that require a semi-fluid lubricant, including those used in steel mills.

PROPERTY	METHOD	VALUE
Soap base		Lithium
Colour		Amber
Texture		Smooth
NLGI		3
Worked Penetration @ 25°C, 0.1mm		220-250
Dropping Point, °C		195
Base oil viscosity @ 40 °C, mm²/s		150
4-ball test - WP, kgf min		250
4-ball test - LWI, min		45
Working temperature, °C		-30 to 130



CATEGORY

Greases

BENEFITS

- Water resistant and resistant to water wash-out
- Outstanding load carrying capacity
- Excellent mechanical stability
- Superior sealing capacity
- Protects against rust and corrosion
- Offers protection against wear in a wide range of temperatures



