

IRIX L 50-00

Greases & Pastes

DESCRIPTION

IRIX L 50-00 is a multi-purpose, extreme-pressure grease formulated from premium mineral base oils and a Lithium thickener.

APPLICATIONS

IRIX L 50-00 can be used to lubricate bearings, gears and all mechanical units operating under high loads.

The NLGI grades 00 makes it suitable for reducers, centralised greasing, gears in crankcases, various parts working in a cold atmosphere, all soft EP grease uses.

Classification:

- ISO 12924: L-XCCIB00
- DIN 51502: KP00K-30

ADVANTAGES

- Excellent protection against corrosion.
- Excellent extreme-pressure performance.
- Excellent wear protection.
- Very good adhesion.
- Very good stability in service and storage.
- Insoluble in water.

TECHNICAL INFORMATION

NAME	UNITS	METHOD	IRIX L 50-00
Color	-	Visual	Amber
Texture	-		smooth
Base oil	-		Mineral
Thickener	-		Lithium Simple
NLGI Grade	-	ASTM D217	00
Drop point	°C	IP 396	> 160
Base oil viscosity at 40°C	mm ² /s	ASTM D7152	60.0
4 Ball test - Weld load	kg	ASTM D2596	250
Temperature range	-		-30°C to 120°C

These characteristics are given only for information and can be updated over time.

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.