



(FORMERLY IRIX LSM 112 MO, MOLLY GREASE)

IRIX L 150-2 MO

Greases & Pastes

Mineral base grease

DESCRIPTION

IRIX L 150-2 MO is a lithium thickened lubricating grease based on mineral oil. The grease contains antioxidants, corrosion inhibitors, EP/AW additives and MoS₂.

APPLICATIONS

IRIX L 150-2 MO is a high quality multipurpose MoS₂ grease that can be used in both industrial and automotive applications. The molybdenum disulphide gives extra protection in applications with slow moving or oscillating bearings. Lubricating greases with solids are not suitable for rolling bearings at high speed.

Classification:

- ISO 12924: L-XBCHB2
- DIN 51502: KPF2K-30

ADVANTAGES

- Good mechanical stability.
- High load carrying capacity.
- Good corrosion protection.


TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	IRIX L 150-2 MO
Base oil	-		
Color	-	Visual	Black
Texture	-		Smooth
Thickener	-		
NLGI Grade	-	ASTM D217	2
Dropping point	°C	IP 396	185.0
Base oil viscosity at 40°C	mm ² /s	ASTM D7152	150.0
Penetration 60 strokes	-	ISO 2137	265-295
EMCOR salt water	-	DIN 51802	0-0
4 Ball test - Weld load	N	DIN 51350:4	3200
Operating range temperature	-		-30°C to +130°C (max 140°)
Color	-	Visual	Black
Drop point	°C	IP 396	> 185
Base oil viscosity at 40°C	mm ² /s	ISO 12058	150.0
NLGI Grade	-	ASTM D217	2
Thickener	-		Lithium Simple

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.



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