

IRIX EVO LX 200-2 (formerly IRIX HP - LXM 202)

Greases

DESCRIPTION

IRIX EVO LX 200-2 is a grease developed from a complex Lithium thickener and highly refined mineral based oil.

RECOMMENDED APPLICATIONS

IRIX EVO LX 200-2 is a heavy-duty grease specially developed for the long-term lubrication of all mechanisms subjected to very harsh working conditions.

IRIX EVO LX 200-2 is perfectly adapted for plain bearings, anti-friction bearings, small reduction gears, joints and other mechanisms subjected to high temperatures and loads.

ADVANTAGES

- Excellent wear resistant and extreme-pressure properties.
- Very good resistance to water.
- Excellent adhesiveness.
- Resistance to corrosion.

CLASSIFICATION

- ISO 12924: L-XBDHB2
- DIN 51502: KPX2N-20

TECHNICAL INFORMATIONS

| CHARACTERISTICS | STANDARDS | IRIX EVO LX 200-2 | UNIT |
|------------------------------|-------------|------------------------|--------------------|
| Thickener | | Lithium complex | |
| Texture | | Smooth | |
| Colour | Visual | Green | |
| NLGI Grade | DIN 51818 | 2 | |
| Base oil viscosity at 40 °C | ISO 3104 | 220 | mm ² /s |
| Base oil viscosity at 100 °C | ISO 3104 | 17 | mm ² /s |
| Drop point | IP 396 | > 240 | °C |
| 4-ball weld load | ASTM D 2596 | 355 | Kg |
| Water resistance at 90 °C | DIN 51807:1 | 0-90 | |
| Emcor dist water | ISO 11007 | 0 - 0 | |
| Emcor salt water | | ≤ 2 - 2 | |
| Temperature range | DIN 51825 | -20 to +150 (max +160) | °C |

The specifications are given for information purposes only and may need to change.