11/08/2023 9126

WOLF LITHIUM GREASE EP 1

This is a grease with high-pressure properties, for heavily loaded applications in general. This grease has a good oxidation stability and anti-wear properties. It can ensure long-lasting lubrication. It is water-resistant and shows good temperature characteristics. It can be used at high temperature and stays pumpable at low temperatures making it suitable for heavily loades bearings as well as wet environments.

APPLICATIONS

This grease can be used in both industrial and automotive applications. It ensures the lubrication of components, working under very heavy or shock load, like bearings, slide-bearings, axles and joints. It can be used for the lubrication of electromotors or ventilators. Temperature range: -30°C to +120°C, Max. +130°C.

FEATURES

-: Good mechanical stability

PERFORMANCE

| DIN | 51502 | ISO | 6743 |
|-----|---------|-----|----------|
| DIN | KP1K-30 | ISO | L-XCCFB1 |

TYPICAL CHARACTERISTICS

| Test | Method | Unit | Average results |
|---------------------------------|---------------------------|--------|-----------------|
| Texture | Visual | | Smooth |
| Colour | VISUAL | | Yellowish-Brown |
| NLGI Classification | ASTM D217 | | 1 |
| Worked Penetration (60 strokes) | ISO 2137 | 0.1 mm | 325 |
| Dropping point | ISO 2176/IP 396 | °C | 195 |
| Four Ball Weld Load | ASTM D2596/ DIN51350:4 | N | 2600 |
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We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

