



RAVENOL Kugellager-Vaselinfett

RAVENOL Kugellager-Vaselinfett is a lithium saponified multi-purpose grease with oxidation and corrosion resistant protection.

RAVENOL Kugellager-Vaselinfett is exceptionally mechanically stable, has a very low friction coefficient and is therefore easy to produce.

Application Notes

RAVENOL Kugellager-Vaselinfett is used for the lubrication of slightly loaded rolling bearings, machine parts, locks, bolts, rods, joints, etc., under normal operating conditions.

It is also suitable as a multi-purpose lubricating grease for bikes.

Quality Classifications

RAVENOL Kugellager-Vaselinfett is tried and tested for aggregates specifying:

Specifications

DIN 51 502: K2K-30, ISO 6743 Part 9: ISO-L-XCCEA2

Characteristic

RAVENOL Kugellager-Vaselinfett offers:

- Universal use
- Resin-free
- Acid-free
- Smooth and even grease
- Water resistance
- Temperature resistance

| Characteristics | Unit | Data | Audit |
|-----------------------------------|-----------------------------|----------------------|----------------|
| Colour | | light brown | visual |
| Thickener | | Lithium Complex Soap | - |
| NLGI-Class | | 2 | DIN 51 818 |
| DIN-Product-Classification | | K2K-30 | DIN 51 502 |
| ISO-Product-Classification | | ISO-L-XCCEA2 | ISO 6743 P.9 |
| Working Temperature | °C | -30 / +120 | DIN 51 825 |
| Short Term up to | °C | 130 | - |
| Worked Penetration 60 strokes | mm/10 bei 25°C | 265-295 | ISO 2137 |
| Corrosion (SKF Emcor dist. Water) | Corr. Degree | 1 | DIN 51 811 |
| Dropping Point | °C | >180 | DIN ISO 2176 |
| Copper Corrosion (24h/120°C) | | 1 | DIN 51 811 |
| Water Resistance (3h/90°C) | °C | 1-90 | DIN 51 807 P.1 |
| VKA Pressure Carrying Capacity | N | 2000-2200 | DIN 51 350 P.4 |
| Kinematic Viscosity (Base Oil) | mm ² /s bei 40°C | 130 | DIN 51562-1 |

All indicated data are approximate values and are subject to the commercial fluctuations.

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

14.03.2016

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