



Ravenol Extreme Pressure Grease EPG 3



ART.-NR. 1340127

1 Kg | 1340127-001
5 Kg | 1340127-005
10 Kg | 1340127-010
15 Kg | 1340127-015
25 Kg | 1340127-025
100 g | 1340127-100
180 Kg | 1340127-180
200 g | 1340127-200
400 g | 1340127-400

SPECIFICATIONS DIN 51 502: KP3K-30 |ISO 6743 PART: ISO-L-XCCEB3

RAVENOL Extreme Pressure Grease EPG 3 is based on high-quality base oils by lithium soaps (Li-12-hydroxy stearate) as thickener. Due to this they avail of an outstanding work resistance.

RAVENOL Extreme Pressure Grease EPG 3 contains additives to improve the rust and corrosion-preventing behavior.

RAVENOL Extreme Pressure Grease EPG 3 is suitable for most applications.

RAVENOL Extreme Pressure Grease EPG 3 is used as a grease for friction bearings and roller bearings at lubricating points of motor vehicles, equipment, machinery, conveying systems, construction machines etc.

Application Notes

RAVENOL Extreme Pressure Grease EPG 3 is used as a grease for the lubrication of easy loaded antifriction bearings and machine components. It is also suited as multipurpose lubrication grease for vehicles.

Characteristics

RAVENOL Extreme Pressure Grease EPG 3 offers:

- universal use
- an extreme shear stability
- an excellent corrosion protection
- a very good mechanical and chemical stability
- a very good aging resistant
- a good pump output also at low temperatures



| Property | Unit | Data | Audit |
|------------------------------------|-----------------------------|-----------------------|----------------|
| Colour | | hellbraun | visual |
| Thickener | | Lithium-Komplexseifen | - |
| NLGI-Class | | 3 | DIN 51 818 |
| DIN-Product-Classification | | KP3K-30 | DIN 51 502 |
| ISO-Product-Classification | | ISO-L-XCCEB3 | 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 | 220-250 | ISO 2137 |
| Corrosion (SKF Emscor dist. Water) | Corr. Degree | 1 | DIN 51 802 |
| 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 T.1 |
| VKA Pressure Carrying Capacity | N | 2000 bis 2200 | DIN 51 350 T.4 |
| Kinematic Viscosity (Base Oil) | mm ² /s bei 40°C | 140 | DIN 51562-1 |

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.

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