

Product Data

Wibogrease Li 2 EP



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Description

Wibogrease Li 2 EP is a rolling bearing grease based on a lithium soap.

Contains EP additives in addition to highly effective corrosion and oxidation protection that ensure the best possible lubrication, even under extreme conditions and high pressures. Is able to absorb a large amount of water without losses in performance.

Wibogrease Li 2 EP is approved by Daimler-Benz (DBL 6804.00 – Bevo 267) and MAN (WN 283 Li –P2).

Special advantages

- Resistant to oxidation
- Increased capability of pressure
- Good water resistance
- Good protection against corrosion

Technical Data

Temperature range	-30 to +120 °C
Drop point (DIN ISO 2176)	Approx. 175 °C
Worked penetration (DIN ISO 2137)	265 to 295
Water resistance (DIN 51 807 T1)	1 – 90
Soap	Li-12-Hydroxystearat
Base-Oil Viskosity at 40 °C (DIN 51 562)	ca. 110 mm ² /s
Four ball welding load (DIN 51 350)	2400 N
Corrosion protection (DIN 51802)	0
Corrosion Copper (DIN 51811)	1-100
Designation (DIN 51 502)	KP 2 K-30

We reserve the right to change the technical data at any time. For additional information, please refer to our safety data sheet or contact our application technology department. All information in this data sheet is intended solely as a guide to possible areas of application. However, they do not constitute guaranteed assurances regarding the suitability of the product for individual applications. Furthermore, they do not release the user from the obligation to test the suitability of the product in a trial. Our application-engineering department will be pleased to advise you on this. The information marked as typical values is based on our general experience and does not represent a guarantee of properties