

## ISO 12924: L-XC(F)CIB2 DIN 51502: KP2K-30

Maxol Multipurpose EP2 Grease(Black)



## **PRODUCT DESCRIPTION**

Maxol Multipurpose EP2 Grease(Black) is a lithium thickened lubricating grease based on mineral oil. The grease contains antioxidants, corrosion inhibitors and EP/AW additives.

The product is a state-of-the-art multipurpose EP grease which can be used in various applications within given temperature limits. The lubricating grease offers good mechanical stability and load carrying capacity, making it suitable for heavily loaded bearings

Maxol Multipurpose EP2 Grease(Black) is a high quality multipurpose grease that can be used in both industrial and automotive applications. The grease is suitable for a wide range of plain and rolling bearings.

> Very good corrosion protection Good resistance to shock loads Wide range of use

## **TYPICAL TECHNICAL DATA**

Thickener		Lithium
Base fluid		Mineral oil
Texture		Smooth
Colour	Visual	Black
NLGI Grade	ASTM D 217	2
Dropping point	IP 396	> 180°C
Base oil viscosity at 40°C	ASTM D 7152	200 mm <sup>2</sup> /s
Base oil viscosity at 100°C	ASTM D 7152	15 mm²/s
Penetration 60 strokes	ISO 2137	265 - 295
4-ball weld load	DIN 51350:4	2800 N
Water resistance at 90°C	DIN 51807:1	0
Water wash out at 79°C	ISO 11009	< 10 %
Emcor salt water	ISO 11007	≤ 2 - 2
Flow Pressure at -30°C	DIN 51805 mod	< 1400 mbar
SKF R2F B at 120°C	SKF	Pass
Density	IP 530	910 kg/ m <sup>3</sup>
Temperature range		-30°C to +120°C (Max +130°C)

The information above is based on current production data and can vary within given tolerances. Temperature range is given as a guideline only. Information and data can be changed without previous notification. This information replaces prior editions.