

ISO 12924: L-XC(F)CHB2
DIN 51502: KP2K-30



CORROSION
PROTECTION



EXTREME
PRESSURE



MULTI
PURPOSE

PRODUCT DESCRIPTION

Maxol Long Life Grease R2L is a lithium thickened lubricating grease based on mineral oil. The grease contains corrosion inhibitors and EP additives.

The product is a general multipurpose grease which can be used in various applications within given temperature limits. The lubricating grease offers good mechanical stability and corrosion protection, making it suitable for bearing lubrication even in wet environments.

Maxol Long Life Grease R2L 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.

Good corrosion protection
Wide range of applications
Good resistance to shock loads

TYPICAL TECHNICAL DATA

Thickener		Lithium
Base fluid		Mineral oil
Texture		Smooth
Colour	Visual	Blue
NLGI Grade	ASTM D 217 mod	2
Dropping point	IP 396	> 180°C
Base oil viscosity at 40°C	ASTM D 7152	110 mm ² /s
Base oil viscosity at 100°C	ASTM D 7152	11 mm ² /s
Penetration 60 strokes	ISO 2137	265 - 295
4-ball weld load	DIN 51350:4	2600 N
Water resistance at 90°C	DIN 51807:1	1
Water wash out at 38°C	ISO 11009	< 10 %
Emcor dist water	ISO 11007	0 - 0
Flow Pressure at -30°C	DIN 51805 mod	< 1400 mbar
SKF R2F B at 120°C	SKF	Pass
Density	IP 530	900 kg/ m ³
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.