

# KRAMP Multi-purpose EP grease

Multi-purpose grease based on lithium soap for a wide range of application

**ISO 12924: L-XBCIB2**  
**DIN 51502: KP2K-20**



MULTI-PURPOSE



EXTREME PRESSURE



CORROSION PROTECTION

Kramp Art. No.'s: 802\*WEKR

## APPLICATION

Kramp Multi-purpose EP grease is a high quality lithium thickened lubricating grease based on mineral oil and that can be used in both industrial and automotive applications.

The product is typical multipurpose EP grease which can be used in various applications within given temperature limits. The lubricating grease offers stability, load carrying capacity and corrosion protection, making it suitable for medium loaded bearings. The grease contains antioxidants, corrosion inhibitors, and EP/AW additives. The grease is suitable for wide range of plain and rolling bearings and linear guides, and in centralised lubrication systems with high pressure.

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

## PRODUCT DESCRIPTION

- Lithium soap lubricating grease
- Smooth and fibrous texture
- Work stable
- Oxidation resistant
- Classification KP2 K-20 as per DIN 52502

## CHARACTERISTICS

Color / Appearance	Amber
Thickening agent	Lithium soap
Operating temperature range	-30°C - +120°C
NLGI-class / ASTM D 217	2
Base oil viscosity 40°C / ASTM D 7152	120 mm <sup>2</sup> /s
Dropping point / DIN ISO 22286	>190 °C
Worked penetration 60 double strokes / DIN ISO 2137	265 - 295
Water resistance 90°C / DIN 51807-1	0
Water wash out at 79°C ISO 11009	< 10%
Density IP 530	886 kg/m <sup>3</sup>
EMCOR-test dist water / ISO 11007	0/0
EMCOR-test salt water / ISO 11007	≤ 2 - 2
Temperature range	-20°C to +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.