

BECHEM High-Lub LT 2 EP

Multipurpose EP grease with wide service range



Examples of Application

- For roller and plain bearings in a wide temperature-, load- and speed range
- Machines and plants in the mining and steel industry
- Construction machinery, agricultural machinery, mineral processing machines, industrial trucks
- Universal lubricant for hot and cold rolling mills

Properties

- Wide service temperature range
- Very good water resistance
- Very good corrosion protection
- EP properties
- Good pumpability in central lubrication systems

Characteristic data

- Service temperature range: -30 °C to +140 °C
- Appearance: light brown
- NLGI grade 2
- Denomination acc. to DIN 51502: KP 2 K-30

Thickener	Lithium soap		
Worked penetration	1/10 mm	265 - 295	DIN ISO 2137
Drop point	°C	≥ 190	IP 396
Corrosion protection (EMCOR test)	degree of corrosion	0 and 0	DIN 51802
Copper corrosion (24 h/100 °C)	degree of corrosion	1	DIN 51811
Base oil	Mineral oil		
Kin. viscosity at 40 °C	mm ² /s	approx. 180	DIN 51562
Kin. viscosity at 100 °C	mm ² /s	approx. 15	DIN 51562

Instructions for use

- Prior to serial production compatibility tests are recommended

Lubrication Solutions for Industry

BECHEM develops, produces and sells high-performance lubricants and process media all over the world. The product range covers the fields of special lubricants, lubricants for industry and lubricants for metal working and forming technology. All product formulations are based on latest tribological knowledge.