

MG EP GREASE

SEVERE DUTY GREASE
NLGI # 0, 1, 2, 3, 4



Performance Profile

MG EP GREASE is a top quality, smooth-textured, Lithium base grease with high degree of extreme pressure protection, designed with highly refined base stocks, Lithium complex thickener and well balanced additive package. Surpassing the requirements of :

DIN 51502 KP1K, KP2K, KP3K, KP4K
DIN 51825 KP1K, KP2K, KP3K, KP4K
ISO L-XBCEB1, L-XBCEB2, L-XBCEB3, L-XBCEB4

Application

Recommended for the lubrication of plain and rolling element bearings, joints, couplings, linkages, pivots, open gears and all other moving or vibrating machine parts used in automotive, industries, mining, marine and other services, subject to severe-slidings and shock-loads at high service temperature. Perfectly suitable for centralized lubrication systems and frequent stop & go service.

Summary of Benefits

- Provide long lubrication intervals.
- Outstanding structural stability to provide lubrication without softening or hardening.
- Highly effective control over rust, corrosion and oxidation.
- Good ability to resist water washout.
- Non corrosive to all metals.
- Enhanced antiwear and extreme pressure qualities to resist wiping action.
- Controlled oil bleeding to supply small amount of oil needed to form EHL film.

Technical Data

Characteristics	Typical Value				
	0	1	2	3	4
NLGI consistency	0	1	2	3	4
Range of use, °C	-20 to 130	-20 to 130	-20 to 130	-20 to 130	-20 to 130
Dropping point , °C	175	185	185	185	190
Timken OK Load, lbs	40	40	40	40	40
Worked penetration @ 25 °C, dmm	370	325	280	235	190

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