



Product Information:
K40EP, K400EP, K4000EP
SEMI-FLUID GREASES

Description:

This range of premium quality semi fluid greases have been designed for centralised lubrication systems. They are also suitable for anti-friction and plain bearings subjected to high load conditions and gearboxes designed to operate with a semi-fluid grease.

Features:

- Excellent extreme pressure and anti-wear performance.
- High degree of corrosion protection.
- Highly versatile semi-fluid greases for centralised lubrication.
- Designed for use in centralised lubrication systems, where they can be pumped at low temperatures.

Applications:

K4000EP meets the requirements of Interlube, Mecafluid, Vogel, MAN and Daimler Benz for use in their centralised chassis lubricators.

K400EP is suitable for use in gearboxes, including those on power harrows, where a grade of this type and consistency is required.

K40EP is recommended for gears, plain and anti-friction bearings where an NLGI 0 is specified and for industrial and agricultural purposes where the use of a semi fluid or very soft product is essential or desirable.

As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the manufacturer.

Performance Level:

DIN 51502 KTA0M-30, KP00M-30, KP000M-30
 ISO 6743-9 L-XCCFB0, L-XCCFB00, L-XCCFB000

Physical Characteristics:

Grade	K4000EP	K400EP	K40EP
Appearance	Red	Brown	Red
NLGI consistency	000	00	0
Thickener	Lithium	Lithium	Lithium
Base Oil	Blend of Solvent Refined Mineral Oils		
Base Oil Viscosity @ 40°C (cSt)	180	180	180
Worked Penetration	445-475	400-430	355-385
Copper Corrosion	Pass	Pass	Pass
Resistance to Corrosion EMCOR	0:0	0:0	0:0
Four Ball Weld Load (Kgs)	315	315	315
Operating Temperature Range (°C)	-30 to +110	-30 to +110	-30 to +110

Part No.s: SFG075, SFG050,
 KSF075, KSF180, KSF050, KSF003
 KFG075, KFG050, KFG003

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