



## Libra EP2M

High quality grease containing molybdenum for use in anti-friction & plain bearings subject to high load and boundary lubrication

Product code: Z008

### Product Description:

Libra EP2M is a premium quality, lithium soap grease containing the solid lubricant molybdenum disulphide. Libra EP2M is manufactured from lithium soaps and extreme pressure additives and 1% molybdenum disulphide. It is suitable for use in all anti-friction and plain bearings subjected to high load and boundary conditions.

### Benefits:

- Good mechanical stability
- Good oxidation stability
- Excellent load carrying capabilities
- Good resistance to shock load
- Good water resistance
- Good resistance to oil separation
- Compatible with other greases

### Application:

Libra EP2M is recommended for use in highly loaded industrial and automotive applications. It is suitable for anti-friction and plain bearings under extreme conditions e.g. shock loaded bearings, heavily loaded transmission and assembly drives.

### Typical Test Data:

Colour	Grey/Black
Appearance	Medium Fibre
NLGI Classification	2
Soap Base	Lithium
Unworked Penetration (IP50)	265-295
Worked Penetration (IP50)	265-295
Operating temperature °C	-20 to 120 (Short periods up to 140)
Drop Point °C (IP132)	180 min
Water Washout @ 38°C	3% max
Timken OK Load Kg	20