



## Libra EP2 Grease

High quality grease for use in anti-friction & plain bearings subject to high load

Product code: Z005

### Product Description:

Libra EP2 is a premium quality, multi-purpose lithium soap grease.

Libra EP2 is manufactured from lithium soaps and extreme pressure additives. It is suitable for use in all anti-friction and plain bearings subjected to high load conditions.

### Benefits:

- Good mechanical stability
- Good oxidation stability
- Good load carrying capabilities
- Good pump ability
- Good corrosion protection
- Compatible with other greases

### Application:

Libra EP2 is recommended for use in highly loaded industrial and automotive applications such as wheel and pump bearings, as well as many other multi-purpose functions. It is suitable for use in high pressure greasing equipment.

### Typical Test Data:

Colour	Light brown
Appearance	Smooth grease
NLGI Classification	2
Soap Base	Lithium
Worked Penetration (IP50)	265 - 295
Copper Corrosion (IP 112)	1b
Drop Point °C (IP132)	180 min.
Four Ball Weld Load, 10s (kgf)	315
Four Ball Wear Scar, 40kg 1hr (mm)	0.53
Oil Separation, 42hrs @ 40°C (%)	1.7
Operating Temperature °C	-30 to +140