



Libra 0 EP Grease

Grease for use in selected industrial equipment and automotive gear boxes

Product code: Z003

Product Description:

Libra 0 EP is a premium quality grease prepared from refined base oils and lithium hydroxy stearate soap thickener. Libra 0 EP grease contains oil soluble EP additives to provide protection against seizure under highly loaded service conditions. The grease also contains additives to inhibit oxidation and rust.

Libra 0 EP grease is particularly suited for use in industrial equipment and in some automotive gearbox applications. The grease is easily pumped over long distances, even at low temperatures.

Benefits:

- Semi fluid grease having excellent pumpability
- Good oxidation stability
- Good corrosion protection
- Usable over a wide temperature range
- Good load carrying capabilities

Application:

Libra 0 EP is recommended for use in industrial equipment and in some automotive gearbox applications where a semi fluid grease of this type is called for.

Typical Test Data:

Colour	Light brown
Appearance	Smooth soft grease
NLGI Classification	0
Soap Base	Lithium
Worked Penetration (IP50)	355 - 385
Copper Corrosion (IP 112)	1a
Drop Point °C (IP132)	180 min.
Four Ball Weld Load, 10s (kgf)	315
Four Ball Wear Scar, 40kg 1hr (mm)	0.50
Oil Separation, 42hrs @ 40°C (%)	12.0
Operating Temperature °C	-40 to +120