



Product Information: Lithium EP0 Grease

Description

Lithium EP0 is a premium quality semi-fluid grease, manufactured from highly refined mineral oils and a lithium soap thickener system. The product has good load carrying ability and exhibits excellent extreme pressure and anti-wear characteristics, it is highly resistant to oxidation and offers a high degree of corrosion protection.

Applications

Lithium EP0 is suitable for use in the lubrication of anti-friction and plain bearings which may be subject to high load conditions and some gearboxes where a grease of this quality and consistency is recommended by the original equipment manufacturer. It may also be used in centralised lubricating systems capable of pumping an NLGI 0 grease.

Performance Features

- Excellent load carrying capacity
- Oxidation stability
- Anti-Corrosion protection
- Excellent pumpability properties
- Anti-Wear protection
- Excellent Extreme pressure performance

Typical Data

Characteristic	Result
Colour	Brown
Appearance	Smooth Grease
NLGI Classification	0
Base Oil	Refined Mineral Oil
Worked Penetration	355 - 385
Four Ball Weld Load	315 Kgs
Drop Point	185 min
Oil Separation	5% Max
Copper Corrosion IP 112	Pass
Operating Temperature Range	-30°C to +120°C

Figures based on average production values



Made in the
 United Kingdom
 Since 1925

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The above information is supplied to the best of our knowledge and belief on the basis of current industry and our own development work. Subject to amendment