



PEAK LITHIUM GREASE

LITHIUM GREASE - NLGI 00

DESCRIPTION & APPLICATION:

PEAK Lithium Grease EP 00 is a premium, multipurpose lithium grease designed to deliver enhanced wear protection, operational efficiency and long-life operation.

PEAK Lithium Grease EP 00 is recommended for Roller element or Plain bearings for industry and transport. It is recommended for medium loads at medium speeds.

PEAK Lithium Grease EP 00 is recommended for "self-levelling" applications or once through centralised automatic or semi-automatic lubrication system. It is also suitable for the lubrication of enclosed gears and bearings in poorly sealed gear cases and as a replacement for gear oils that cannot be retained in gearboxes due to worn seals.

BENEFITS:

- High degree of thermal & mechanical stability
- Provides superior protection against rust and corrosion
- High load carrying capacity which protects equipment against extreme loading
- Reduced oil separation.
- Excellent EP and anti-wear properties resulting in reduced bearing component wear
- Good water resistance against water spray & washout.

TYPICAL CHARACTERISTICS*:

TEST	TYPICAL VALUE
NLGI Grade	00
Soap/Thickener Type	Lithium
Dropping point °C	152
Oil Viscosity 40°C cSt	180-220
4 Ball Weld Load, Kg	290
Operating Temperature Range °C	-20 to 130
Colour	Dark Brown

PRODUCT SIZES:

PRODUCT CODE	PACK SIZE	CTN QTY
PKG00LEP02.5	2.5 KG	
PKG00LEP020	20 KG	
PKG00LEP180	180 KG	

Health, safety and environmental information is provided on the Safety Data Sheet (SDS) for this product.

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* Typical characteristics are provided as a guide only and are subject to manufacturing tolerances. They however do not constitute any legal liability. Information is correct at time of publishing.

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