PRODUCT DATA SHEET



GIANT EP 0, 00 GREASE

PREMIUM LITHIUM SOAP EP 0, 00

DESCRIPTION

GIANT EP 0 & EP 00 GREASES are premium lithium soap thickened greases formulated with hi-tech extreme pressure (EP) and anti-wear (AW) additive technology. They are multi-service greases suitable for use in both automotive and industrial applications. In addition to their EP and anti-wear characteristics they will also provide a high level of oxidation and rust protection.

The state-of-the-art equipment and procedures employed to manufacture GIANT EP 0 & EP 00 GREASES instill in these greases a high degree of mechanical and storage stability. They will not breakdown under high mechanical stress. In storage, they will not alter consistency nor release oil.

BENEFITS

- Reduced wear under high or shock loads
- Superior protection against rust and corrosion
- · Excellent mechanical stability
- Lead, Chlorine, Nitrite & Aromatic Extract free
- · Good low temperature pumpability in centralized systems
- Outstanding storage stability

TYPICAL APPLICATIONS

GIANT EP 0 & EP 00 GREASES are recommended for use in most types of automotive and industrial applications and, in particular, heavy-duty service where high loads are encountered. It is suitable for rolling element bearings, plain bearings, gears and couplings.

GIANT EP 0 & EP 00 GREASES are very soft greases, suitable for appropriate gearbox applications and also offer excellent low temperature pumpability.

The recommended operating temperature range is from -20 °C to 130 °C. GIANT EP 0 & EP 00 GREASES can endure higher temperatures for short periods or if the lubrication frequency is increased.

TYPICAL PROPERTIES

NLGI	0	00
Soap/Thickener Type	Lithium	Lithium
Color	Light Brown	Light Brown
Worked Penetration	370	415
Dropping Point, °C	195	N/A
Oil Viscosity cSt @ 40 °C	150	150
Timken OK Load, Kg	18	18
4-Ball Weld, Kg	400	400
4-Ball Wear Scar, mm	0.45	0.45