

AP HTLC GREASE

PREMIUM HIGH TEMPERATURE LITHIUM COMPLEX GREASE

DESCRIPTION

AP HTLC GREASE is a high temperature, heavy-load lithium complex grease. The grease is made from highly refined mineral oils thickened with complex soaps and fortified with extreme-pressure, anti-rust, anti-oxidation agents. It possesses high dropping point, excellent water-resistance, and good chemical and mechanical stability. It meets the Timken's roller bearing lubrication specification.

BENEFITS

- Outstanding high and low temperature stability
- Excellent water resistance
- Extra heavy load
- Superior shock absorption
- Long service life

APPLICATION

AP HTLC GREASE is suitable for lubrication of wheel bearings and chassis of high speed, heavy duty passenger car, bus and heavy load vehicle, as well as other bearings of electric motor, water pump, heavy duty industrial equipment working at temperature range from -30 ~ 180°C.

TYPICAL SPECIFICATION

| | |
|----------------------------------|-----------------|
| NLGI Number | 3 |
| Colour | Blue |
| Type of Thickener | Lithium Complex |
| Drop Point, °C, min | 302 |
| Penetration @ 25°C Worked, 0.1mm | 220~250 |
| Oil separation, 24hr @100°C, % | 2.2 |
| Timken OK Load, N | 178 |
| Four Ball Wear, 392N, 60mins, mm | 0.5 |

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