

AGIP GREASE 30 LL



AGIP GREASE 30 LL is a lithium soap based premium quality, multipurpose grease of NLGI 3 consistency. Manufactured using high Viscosity base oils and fortified with Anti-wear additives, rust and oxidation inhibitors. The special formulation ensures superior shear stability, surface adhesion and thus resistance to wear, corrosion, shock loading and oxidation. Recommended for applications wherein operating temperatures rise to 120 Degree C under continuous service

CHARACTERISTICS (TYPICAL FIGURES)

GREASE 30 LL

NLGI consistency		3
Worked penetration X 60	dmm	230
Dropping point,	°C	>198
Base oil viscosity at 40°C	mm ² /s	150 - 180
Colour		Green
Soap Type		Lithium

PROPERTIES AND PERFORMANCE

- Because of its multipurpose nature, AGIP GREASE 30 LL can be used for a great variety of applications, simplifying stock-control and eliminating the danger of a grease being used for the wrong job.
- On account of the robust soap chemistry and much higher base oil blend viscosities, this grease can be recommended for higher service life compared to conventional greases.
- Having a high dropping point, it can be used without difficulty over a wide range of temperatures.
- The higher blend viscosities further increase the anti-wear capabilities of the grease and also enhance the load carrying capability.
- Superior water wash-out characteristics
- Good retention of structure under extreme operating conditions and under storage.
- Reduces maintenance costs and downtime.

APPLICATIONS

AGIP GREASE 30 LL is designed and produced for general automotive lubrication, e.g. Wheel bearings, chassis, steering components. Earthmoving, mining, and quarrying equipments operating under moderate to heavy loads. Farm equipments like Tractors, Harvester implements. Water pumps, generators, Universal joint bearings, Journal bearings. Industrial machinery etc.

PERFORMANCE STANDARDS

Exceeds the performance requirements of

- IS 7623
- IS 12203