



## Premium Longlife

Extended Service Grease

### Description

Castrol Premium Longlife is a lithium based, NLGI 3 grade automotive grease manufactured from superior quality base stock, lithium thickener technology and fortified with performance additives. This grease has extremely good storage and service stability.

### Application

Castrol Premium Longlife grease is suitable for all plain and anti-friction bearings used within the Automotive industry for Cars, Trucks and Heavy vehicles. Premium Longlife maintains an effective lubrication film between the contact surfaces for extended periods. It is easily pumped through hand or power operated dispensing systems.

### Advantages

- Excellent shear stability.
- 32% better structural stability.
- Superior Corrosion & Wear Protection.
- Excellent adhesion due to tacky nature.
- Improved mobility.
- Excellent resistance to water wash-out.
- Excellent retention properties under extended working conditions leading to increased equipment/bearing life.
- Excellent surface protection against rust, corrosion and wear, even under humid conditions.
- 40,000 kms relubrication interval (under ideal rated conditions).

## Typical Characteristics

Name	Method	Units	Premium Longlife
Thickener	-	-	Lithium
Base Oil	-	-	Mineral Oil
Appearance	BAM 300	-	Bright & Shiny
Structure	-	-	Smooth & Buttery
NLGI Grade	ASTM D 217	-	3
Dropping Point	IP 132	°C	192
Cone Penetration, Worked 60 Strokes	IP 50	10ths/mm	231
Base Oil Viscosity @ 100°C	IP 71	cSt	15.4
4 Ball Weld Point	IP239	kg	200

## Product Performance Claims

NLGI 3

Premium Longlife

04 Sep 2015

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be referred to for appropriate information regarding storage, safe handling, and disposal of the product. Castrol India Limited shall not be responsible or liable for any damage or injury resulting from abnormal use of the product, from any failure to adhere to recommendations, from any failure to adhere to information regarding storage, safe handling, and disposal of the product or from hazards inherent in the nature of the product. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol India Ltd, Technopolis Knowledge Park, PO Box. 19411, 1st Floor, Mahakali Caves Road, Mumbai - 4000093, India  
Technical Advice Line: Customer Service - 1800 209 8100 (Tata Indicom), Phone: 022-6783 9800  
Customer Service: [www.castrol.co.in](http://www.castrol.co.in) Email: [customercare.india@castrol.com](mailto:customercare.india@castrol.com)