

PETRONAS GRIS EP/LC

Lithium Complex EP Grease

Petronas Gris EP/LC is premium quality lithium complex extreme pressure (EP) grease, specially formulated to provide excellent performance for a wide variety of applications and severe operating condition.

It is specially manufactured using high viscosity index premium quality base oils thickened with lithium complex soap.

Applications

PETRONAS Gris EP/LC recommended to be used in wide range of industrial, automotive and construction application:

- Uses in automotive and industrial applications where high temperature is required.
- Industrial ball and roller bearing.
- Rolling element-bearing applications in moist environment.
- High and shock load applications
- Operating temperature range is -15 ~ 180 °C
- NLGI 2 is recommended for multipurpose applications.

Customer Benefits

- Protections against bearing wear under severe condition and shock loading.
- Good low and high temperature stability.
- Multipurpose usage will minimize inventory cost.

Product Typical

PETRONAS EP/LC	TEST METHOD	2	3
NLGI Grade		2	3
Texture		Smooth	Smooth
Color		Yellow/Amber	Yellow/Amber
Dropping Point, °C	ASTM D566	min 270	min 270
Worked Penetration @ 25°C, dmm	ASTM D217	285	240
Thickener		Lithium Complex	Lithium Complex
Timken OK Load, kg	ASTM D 2509	10	10

Customer Advice

For further assistance on product MSDS, recommendation or technical queries, please liaise with the regional technical services engineer or contact HQ technical engineers.