

POWER GEM EP3

POWER GEM EP3 GREASE is a high performance, heavy duty extreme pressure grease made from Lithium soap to withstand high pressure and harsh operating condition.

It is used in lubrication of slide, ball and roller bearing, wheel -bearings, universal joints, chassis and various shock loaded or vibrating application in transport, agriculture and off road vehicles.

Suitable for general purpose grease for industrial applications requiring a NLGI 3 grade extreme pressure grease and high operating temperature.

Advantages:-

It has got very high drop point and anti-corrosion properties which protects the parts from wear and corrosion.

It has got very high water and temperature resistance properties which makes it suitable for universal application thus optimizing the inventory.

Typical Characteristics:-

Sr No	Characteristics	Unit	Test Method	Specifications
1	Appearance/Colour	-	Visual	Smooth Homogeneous/Yellow
2	Thermal Usage Range	°C	-	-20 to 160
3	Worked Penetration, 60x	-	ASTM D 217	220-250
4	Drop Point	°C	ASTM D 566	190 Min.
5	Timken Test	Kg	ASTM D 2509	22
6	Four Ball Machine Welding Test	Kg	ASTM D 2596	250
7	Base		—	Lithium

Product Performance Claims:-

NLGI 3