



EP2 Special Grease

Lithium based Extreme Pressure Grease

TECHNICAL DATA SHEET

Description:

NITROLUBE EP2 Special grease is lithium based grease specially formulated with high quality base oils and latest technology additives for applications demanding use of extreme pressure grease.

NITROLUBE EP2 Special grease provides superior protection and performance in wide range of applications.

Performance Specifications:

Meets & exceeds the performance requirements of

- IS 7623 : 2019

Features/Benefits:

- Provides excellent load bearing capacity
- Improved mechanical stability
- Excellent oxidation stability
- Outstanding corrosion protection

Application:

- Recommended for heavy duty application in steel, rubber, cement, paper, mining, sugar and construction industries for sleeve as well as anti-friction bearings.
- Also recommended for heavy duty applications in construction and earthmoving machinery.

Typical Properties:

Test Parameters	Test Method	Typical Values
Texture	--	Smooth
NLGI Consistency	--	2
Soap type	--	Lithium
Worked Penetration, 60st @25°C	ASTM D 217	285
Drop Point, °C	ASTM D 2265	192
Cu-Strip Corrosion	ASTM D 4048	Negative
Four Ball Weld load test, kg	ASTM D 2596	250

Properties mentioned above are typical only and minor variations which do not affect the product performances, are to be expected in normal manufacturing.