

BRB 30

High Performance EP Moly Grease

Benefits :

- Withstands extreme pressure and high loads.
- Good shear stability.
- Reduces friction and wear and thereby minimizes maintenance costs.
- Provides adequate rust protection to bearing surfaces.
- Extends re-lubrication cycle as MoS₂ provides solid lubricating film.
- Wide range operating temperature band.
- Good resistance to oxidation and hot & cold water.

Applications :

- For all types of anti-friction, plain / bush / sleeve bearings.
- Universal joints, splined shafts, springs and sliding mechanism.
- Cables in steel mills.
- Lubrication of chains on motor vehicles, trucks, transportation equipment and material handling systems.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	–	Smooth
Colour	Visual	–	Greyish Black
Base [Thickener]	–	–	Lithium
Base Oil	–	–	Mineral
NLGI Grade	–	–	# 2
Worked Penetration	ASTM D-217	0.1 mm	265 - 295
Dropping Point	ASTM D-2265	°C	+180
Four Ball Weld Load	ASTM D-2596	N	3200
Four Ball Wear Scar	ASTM D-2266	mm	0.8
Copper Strip Corrosion Test	ASTM D-4048	rating	1a
Operating Temperature Range	–	°C	-20/+150

[REV.7 / 01.01.14]

MSDS available on request.

Due to continual upgradation of products above data is subject to change without notice
This supersedes our previously issued data sheets.

Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are therefore assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.

Anand Engineers Pvt Ltd. 66, MIDC, Road No. 13, Andheri (East), Mumbai - 400093,INDIA.

Tel :+91 22 28219292/8/9 Fax: +91 22 28379337 Email: sales@molygraph.com Web: www.molygraph.com