



Gulf Crown WRG

Heavy Duty Work Roll Grease

Description:

Gulf Crown WRG grease are long term heavy duty grease, based on lithium-calcium thickener and high quality solvent refined base oils. These greases are added with high quality performance additive to provide outstanding wear protection, resistance to water washout and high load carrying capacity.

These greases resist oxidation and prevent corrosive activity on bearings in aggressive process water environment.

Application:

- Highly loaded anti friction bearings running at medium and high speeds.
- Bearings working in damp atmosphere such as in paper mills.
- Bearings of Steel Rolling Mill.
- Areas where high water ingress is suspected

Properties:

- Excellent Water Resistance.
- Good mechanical stability
- High load carrying capacity.
- Effective Corrosion protection.
- Wide working temperature range -20°C to +130°C

Advantages:

- Excellent water resistance helps grease to stay in place and provide desired lubrication.
- Good mechanical stability and high load carrying capability ensures that lubricant function under severe loading condition.
- Effective corrosion protection helps minimize surface deterioration and improve the maintenance interval.

S. No	Properties	Value	Test Method
1	Worked Penetration	265 - 295	ASTM D 217
2	Thickener	Li-Ca Soap	-
3	Water Washout	<2%	ASTM D 1264
4	4 Ball Weld Load	315 kg	ASTM D 2596
5	Drop Point	180°C	ASTM D 2265
6	Base Oil	Mineral	
7	Viscosity@40°C	460 / 220 cSt	ASTM D 445

Properties mentioned above are typical only and minor variations which do not affect the product performance are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available from your nearest Gulf Distributor and Office.