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Product Information: Calcium Graphite Grease

Description

Calcium Graphite Grease is a premium quality NLGI 2 water resistant grease intended for use in industrial and marine applications where the presence of water or humid atmospheres can affect lubrication performance. The product is enhanced with graphite which is intended to fill surfaces and distribute load evenly, this is particularly suitable for worn components. The product exhibits excellent wear control, resistance to shock loads, resistance to corrosion and displays a high resistance to water wash-out.

Applications

Calcium Graphite Grease is suitable for use in applications such as heavy duty plain bearings and sliding applications. The product may also be used where high resistance to water or humid conditions is required.

Result

Grey / Black Smooth Grease

265 - 295

Calcium

>140°C

3%

Pass

0:0

5%

Performance Features

Multi-Applications

Resistance to shock loading

Sliding applications

Highly water resistant

Protection against corrosion

Typical Data

Characteristic

NLGI Grade

Colour

Appearance

Worked Penetration

Thickening Agent

Drop Point

Water Washout @ 39°C

Effect on Copper IP112

Resistance to Corrosion Emcor IP220

Solids

Temperature Range -20°C to +110°C

Figures based on average production values O









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The above information is supplied to the best of our knowledge and belief on the basis of current industry and our own development work. Subject to amendment