



Daphne Bearing Grease EP Series

High Performance Extreme Pressure Grease

Description

Daphne Bearing Grease EP Series is a range of multi-functional, high quality lithium soap base grease specially formulated with highly refined mineral oil with various additives such as anti-rust agent and extreme pressure (E.P.) agent to provide outstanding lubricating performance.

Application

Recommended for a wide range of industrial uses such as plain and anti-friction bearings in steel mills, paper mills, press machine and generator, pumps, conveyors, compressors, machine tools, gears and various types of couplings, which require extreme pressure and water separation properties.

Note: Usage temperature range: -20°C to 130°C

Characteristics

- 1. Excellent in high load-carrying abilities**
- 2. Excellent oxidation stability**
- 3. Superior lubricity**
- 4. Excellent in thermal resistance**
- 5. Excellent in low temperature characteristics**
- 6. Superior water resistant abilities**
- 7. Superior rust preventive abilities**

Packing

16Kg pail, 180Kg drum

The information provided is to our best knowledge, true & accurate, subjected to change without notification due to continual product research and development. All recommendations or suggestions are without guarantee since the conditions of use are beyond our control. The manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty of immunity against patent infringement.

Lubricant Product Information



Typical Specifications

Daphne Bearing Grease EP Series

	<u>TYPE OF</u>	<u>No. 0</u>	<u>No. 1</u>	<u>No.2</u>	<u>No.3</u>
	<u>TEST METHOD</u>				
Appearance	Visual	Yellowish Brown Smooth	Yellowish Brown Smooth	Yellowish Brown Smooth	Yellowish Brown Smooth
Worked Penetration (1/10mm)	ASTM D217	360	329	270	227
Dropping Point, °C	ASTM D566	195	201	210	210
Copper Corrosion 25°C x 24Hrs	ASTM D4048	1A	1A	1A	1A
Oil Separation (100°C x 24 Hr)	JIS K2220.5.8	--	8.0	3.6	3.0
Oxidation Stability 99°C x 100Hrs, kgf/cm ²	ASTM D942	0.25	0.25	0.25	0.25

The information provided is to our best knowledge, true & accurate, subjected to change without notification due to continual product research and development. All recommendations or suggestions are without guarantee since the conditions of use are beyond our control. The manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty of immunity against patent infringement.