



# **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

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## 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	Yellowish Brown	Yellowish Brown	Yellowish Brown
		Smooth	Smooth	Smooth	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 <sup>2</sup>	ASTM D942	0.25	0.25	0.25	0.25

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