

The Pulsarlube logo consists of the brand name in a bold, blue, sans-serif font. A small yellow oil drop icon is positioned below the letter 'A'.A photograph showing several large, white, cylindrical industrial components, likely bearings or rollers, arranged in a row. Each component has a metal grid cover on top, and the interior reveals a dark, circular bearing assembly. The components are connected to a network of white pipes and valves. The background is a light-colored wall.

PL10

MOTOR BEARING

PL10 GREASE

PL10 motor bearing grease is a grease manufactured by adding polyurea thickener, mineral oil, and excellent performance additives. It shows excellent lubrication performance for ball and roller bearings exposed to high temperature, excellent anti-corrosive performance, high oxidation stability, washout characteristics and reduced noise, so it can be applied to motors and pumps which have high noise.

01.
Electric Motor



02.
Dryer



03.
Textile



04.
Fan



01 Product Description (Benefits)

- Thermal stability and wear resistance
- Anti-corrosion property
- Compatible with various rubber & plastic
- Wide service temperature (-20°C ~ 160°C)
- Mineral oil + Polyurea, Blue

02 Application Part

- Automatic grease lubricator
- Various automotive parts
- Electric motor, fin fan and high-temperature pump bearings
- Ball and roller bearings operating in noise sensitive environments

03 Product Data

Test item	Unit	Test method	Result
NLGI # Grade	Grade	–	2
Base Oil Viscosity, 40°C	mm ² /s	AMS 1697	115
Worked Penetration	0.1mm	ASTM D 217	285
Dropping Point	°C	ASTM D 2265	260
Oil Separation	wt%	ASTM D 1742	0.5
Copper Strip Corrosion	Grade	ASTM D 4048	1A
Water Washout	wt% Loss	ASTM D 1264	1.9
Four-Ball Wear Test	mm	ASTM D 2266	0.41

Note : The above data constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field test with the product selected for a specific application

04 Suggestion of Using

Spatula, brush, lever grease guns and automatic lubricating systems

※ Storage : Recommend using within a year if the product is stored in the original closed container in a dry place

PULSARLUBE



34-12, Bangchon-Ro 955beon-Gil, Tanhyeon-Myeon, Paju-Si, Kyeongki-Do, KOREA
Tel : +82 (2) 2135-3788 | Fax : +82 (2) 2083-8485
www.pulsarlube.co.kr / sales.asia@pulsarlube.com