

The PulsarLube logo is located in the top right corner of the page. It consists of the brand name "PULSARLUBE" in a bold, blue, sans-serif font. A small yellow oil drop icon is positioned below the letter "A".

PULSARLUBE



PL5

HIGH TEMPERATURE

PL5 GREASE

PL5 is upper premium quality greases which combine the unique features of a synthetic base fluid with a lithium complex soap thickener. The wax-free nature of the synthetic base fluid, together with its low coefficient of traction compared with mineral oils, provide excellent low-temperature pumpability, very low starting and running torque and can reduce operating temperatures in the load zone of rolling element bearings.

01.
Steel Mill



02.
Conveyor Roller



03.
Drive Roller



04.
Iron Making



01 Product Description (Benefits)

- Outstanding high and low temperature performance
- Excellent resistance to rust, corrosion and oxidation
- Reduced energy consumption (low coefficient of traction)
- Wide service temperature (-40°C ~ 180°C)
- Synthetic Oil + Lithium complex, Red

02 Application Part

- Automatic grease lubricator
- For heavy duty, automotive and industrial applications
- Higher speed bearing applications, such as electric motors

03 Product Data

Test item	Unit	Test method	Result
NLGI # Grade	Grade	ASTM D 217	2
Base Oil Viscosity, 40°C	cSt	ASTM D 445	220
Worked Penetration	0.1mm	ASTM D 217	280
Dropping Point	°C	ASTM D 2265	270
4-Ball Weld Load	kg	ASTM D 2596	250
Water Spray	% Loss	ASTM D 4049	85
Timken OK Load	kg	ASTM D 2509	20

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

