



PL3 High Speed Grease

PL3 high speed grease is formulated with high quality mineral base oil and performance additives suitable for use in a mid to high speed applications. It is lithium soap based and an engineered product for long-term use under constant pressure in Automatic Single Point Grease Lubricators. PL3 provides low oil separation, excellent protection against rust and corrosion, and high shear stability, which ensure extended re-lubrication intervals, reduced lubrication costs as well as secured performance of Pulsarlube products.

PL3 High Speed Grease

◆ Product Description (Benefits)

- Maximum protection from rust and corrosion
- Good anti-wear and high speed and load carrying capacity (Mo type)
- Wide service temperature (-30°C~130°C)
- Mineral oil + Lithium complex, Yellowish brown

◆ Application Part

- Automatic grease lubricator
- Constant velocity joints for automobiles
- Anti-wear, Anti-rust, high speed and load-carrying capacity



◆ Product Data

Test item	Unit	Test method	Result
Copper Corrosion	grade	ASTM D 4048	1A
Worked Penetration	0.1mm	ASTM D 217	305~310
Dropping Point	°C	ASTM D 566	190
Oil Separation	wt%	ASTM D 1742	2.0
Evaporation Loss	wt%	ASTM D 972	0.4
Worked Stability	0.1mm	ASTM D 1831	350
4 Ball EP	kg	ASTM D 2596	400

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

◆ Suggestion of Using

Grease gun, various spreading apparatus, brush and automatic lubricating system

※ Storage: Approx. 12 months if the product is stored in the original closed container in a dry place