

The Best Lubrication Solutions

PULSARLUBE

PL2 Heavy Duty Grease

PL2 grease is high temperature and EP characteristic grease. PL2 based on highly refined mineral oil and Aluminium-complex thickener. Al-complex thickener has good adhesion, water resistance and lubricating film on the surface at static and dynamic conditions. PL2 is composed of highly refined and high viscosity mineral oil And due to the optimized formulation of additives, this grease has excellent resistance to water, highoxidation stability at hightemperature.

PL2 Heavy Duty Grease

◆ Product Description (Benefits)

- Excellent high temperature, EP characteristic
- Enhanced water resistance
- Good oxidation stability and working shear
- Wide service temperature (-15 °C ~ 170 °C)
- Mineral oil + Aluminum thickener, Black

◆ Application Part

- Automatic grease lubricator
- High temperature, extreme pressure bearing of construction equipment
- Flat bearing
- Chain of guideway



◆ Product Data

| Test item | Unit | Test method | Result |
|------------------------------|-------|-------------|---------|
| Water Washout Characteristic | wt% | ASTM D 1264 | 2 |
| Worked Penetration | 0.1mm | ASTM D 217 | 310~340 |
| Dropping Point | °C | ASTM D 566 | 240 |
| Oil Separation | wt% | ASTM D 1742 | 2.5 |
| Evaporation Loss | wt% | ASTM D 972 | 0.2 |
| Extreme-Pressure Properties | N | ASTM D 2596 | 600 |

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