



PL6 Multipurpose Grease with MoS₂

PL6 multipurpose grease with MoS₂ contains molybdenum disulfide for protection against vibration and shock loading. It is recommended for use in rough severe operations such as shock loaded mobile equipment used in mining, forestry or construction industries as well as heavy mining equipment. It is formulated with synthetic base oils and performance additives for applications over a wide temperature range. This product reduces friction and wear and also provides excellent protection against rust and corrosion. PL6 offers longer service life at high operating temperatures, better adhesion, and excellent load carrying capacity.



PL6 Multipurpose Grease With MoS₂

◆ Product Description (Benefits)

- Contains 3% Molybdenum disulphide for protection against vibration and shock loading
- Good protection against rust and corrosion
- Wide service temperature (-40°C ~ 170°C)
- Synthetic, Grey

◆ Application Part

- Automatic grease lubricator
- Shock loading mobile equipment used in mining, forestry or construction industries
- Heavy mining equipment



◆ Product Data

Test item	Unit	Test method	Result
Copper Corrosion	grade	ASTM D 4048	1B
Worked Penetration	0.1mm	ASTM D 217A	318
Dropping Point	°C	ASTM D 2265	296
Timken OK Load	kg/lb	ASTM D 2509	27/60
Water washout characteristic	wt%	ASTM D 1264	9.8
Four Ball weld point	kg	ASTM D 2509	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

General automatic lubricating system and lubrication supply system

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

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