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ISO 9001 / 14001 / IATF 16949 / QS 9000 / NT Mark

## CASMOLY MP-JC

High Temperature Grease

### ○ Description

CASMOLY MP-JC is lithium-complex grease, well suited for high temperature application. It guarantees good lubrication under high temperature, without flowing in application part (changing worked penetration). And its good mechanical-stability just makes little softening and vulcanization in grease. CASMOLY MP-JC has good water-resistance and the low coefficient of friction. Also, rust preventive property and oxidation stability can provide the long-term lubrication

### ○ Characteristic

- Good high temp. property
- Good water-resistance
- Good mechanical stability
- Service temperature: -20°C ~ +190°C

### ○ Main Ingredients

- Lithium-complex soap thickener
- High refined mineral oil
- EP & anti-wear additive

### ○ Application

- Sintering part in steel industry, Guide roller bearing of serial steel casting foundry, pinch roll bearing
- A drying tumbler, revolving furnace, A ventilation fan for high temperature
- A sorts of bearing under high temperature and corrosion environment.

### ○ Packing

- 1KG/CAN
- 15KG/PAIL
- 180KG/DRUM

### ○ Typical Properties

Test Items	CASMOLY MP-JC	Test Method
Appearance	Light Brown	-
Worked Penetration (25°C)	250~275	ASTM D 217
Dropping Point (°C)	Min. 250	ASTM D 566
Four Ball wear (mm)	Max. 0.6	ASTM D 2266
Four Ball E.P. (kg)	Min. 200	ASTM D 2596
Emcor corrosion	Max. Grade 1	DIN 51802

\*ASTM: American Society for Testing & Materials.

☞ All values are not intended for use in preparing specifications.