



MOLY GREASE

[APPLICABLE ONLY FOR STREET SERIES BRAKE PAD]

Moly grease is a kind of compound base grease, which is composed of high viscosity base oil, E.P. additive and high-quality molybdenum disulfide to prevent wear and rust.

PRODUCT PERFORMANCE

1. Moly grease can form a very strong lubricating film when applied to the surface of machine parts, ensuring that it can play a role even under the harsh conditions of high load and high temperature.
2. Because of these unique properties, moly grease can be used for lubrication of universal drive, gear meshing or heavy working conditions
3. Moly grease is also suitable for medium and large scale low speed and heavy load bearing lubrication

PHYSICAL/ CHEMICAL DATA

| Properties | Method | Mining |
|-------------------------------|----------------------|-------------------|
| Appearance | Visual inspection | Paste Grey / blue |
| Thickener type | Visual inspection | Lithium complex |
| Base oil viscosity | ASTM D 445 | 1800 cst |
| Cone penetration, 25°C, 0.1mm | GB/T 269 | 265-295 |
| Dropping point | GB/T 4929 | 300°C |
| Oil separation, 24h @ 100°C | SH/T 7325 | 1.0% |
| Water washout, 1h @ 79°C | SH/T 109 | 0.5% |
| Friction coefficient | ASTM D5183 | 0.11 |
| Temperature scale | | -30°C~200°C |
| Antirust property | Emcor Test | 0 - 0 |
| Copper corrosion | FED STD 791 B m 5309 | Pass |

CAUTION

1. Before use, make sure that the greased parts are dry and clean, and do not mix with other oils; when using and storing, strictly prevent impurities from mixing
2. Conventional fatliquoring methods can be used for filling, such as brushing, fatliquoring gun, or automatic fatliquoring equipment