



## Mine Grease

Castrol Mine Grease

### Description

Castrol Mine Grease is an extreme pressure lithium grease formulated with specially selected base oil combinations that provide optimal pumpability.

Castrol Mine Grease also contains 3% molybdenum disulphide, which provides additional wear protection under conditions of vibratory motion.

### Application

Castrol Mine Grease is ideally suited for the lubrication of heavily loaded plain and anti-friction bearings used in construction, earthmoving and mining equipment.

Castrol Mine Grease provides protection against wear under heavy and shock loads, high temperature and wet environments.

### Advantages

- Superior EP properties provide protection against extreme shock loading.
- High performance corrosion inhibitors protect equipment and reduce maintenance costs and downtime.
- Excellent pumpability reduces the risk of blocked lubrication lines and lubrication starvation
- Outstanding structural stability means the lubricant does not slump out of the application

## Typical Characteristics

Test	Method	Unit	Typical Value
Thickener type	-	-	Lithium
Color	Visual	-	Dark grey
Texture	Visual	-	Smooth
NLGI Grade			2
Dropping Point	ASTM D 2265	°C	> 175
Base Oil Kinematic Viscosity @ 40°C	ASTM D 445	cSt	680
4 Ball Weld Point	ASTM D 2596	Kg	620
Rust Test (@ 52°C; 48h)	ASTM D 1743	rating	pass
Timken OK Load	ASTM D 2509	kg / Lb	22,7 / 50

The above data is typical and does not constitute a specification.

## Product Performance Claims

Komatsu(AH10529a)  
 Rothe Erde  
 Liebherr

Mine Grease  
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