



S-OIL GREASE HT 3

Description

S-OIL GREASE HT 3 grease is lithium-complex grease, well suited for high temperature application. It guarantees good lubrication under high temperature, without flowing in application part.

And its good mechanical-stability just makes little softening and vulcanization in grease.

S-OIL GREASE HT 3 has good water-resistance and the low coefficient of friction. Also, rust preventive property and oxidation stability can provide the long-term lubrication

Advantages

- Good high temp. property
- Good water-resistance
- Good mechanical stability
- Service temperature: -30°C ~ +200°C

Main Components

- Lithium-complex soap thickener
- High-refined mineral oil
- Anti-wear & oxidant additive

Applications

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

Typical Properties

Test Items		Method	Unit	Properties
Appearance		-	-	Yellow
Worked Penetration	25°C	ASTM D 217	0.1mm	232
Dropping Point		ASTM D 566	°C	260
Copper strip corrosion		ASTM D 4048	-	1a
4-Ball EP		ASTM D 2596	kgf	250

S-OIL CORPORATION
192, Baekbeom-ro, Mapo-gu,
Seoul, 04196, Korea

S-OIL GREASE HT 3
2025.03.05

This lubricant used recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet is obtainable via your commercial adviser.