7025 High Temperature Grease

(for metallurgical industry)

SINOPEC 7025 High Temperature Greases is composed of synthetic oil thickened with inorganic thickener and formulated with structure improver and extreme pressure agent.

Features

◎ Good high temperature and lubricity, especially in high temperature with good lubrication and long service life

◎ Solid lubricants provide bearing lubrication at high temperatures

◎ Good adhesion performance to ensure sufficient grease in the lubrication area to ensure lubricity

Applications

◎ Suitable for lubrication of low and medium speed heavy load sliding and rolling bearings, chains and gears of various industrial devices and equipment working under high temperature. Such as flame cutting machine, calender, blower, drying box, mud core drying furnace and other machinery bearing lubrication

◎ Operating temperature up to 300℃

Typical Data

Item	7025 High Temperature Grease (for metallurgical industry))
1/4 Worked penetration, 0.1mm 60 stroke	73
Dropping point, ℃	308
Evaporation loss (1h, @250℃), %	4.60
Corrosion (45# steel strip, 3h, @100℃)	Pass
Load-bearing capacity (four-ball method) Last non-seizure load P_B, N Weld load P_D, N	 736 2453

Products with equivalent performance

◎ Klüber KS365 AFF

Cases

◎ A paper industry company in Panyu, Guangdong Province has been using the product on the rolling bearings of the high-temperature forming machine of their corrugator cardboard production line.

◎ A flat glass production enterprise in Qinhuangdao has been using this product on the rolling bearings of the flame cutting machine of glass production line.

Cautions

◎ Before use, clean the lubrication part with kerosene or other solvents, dry or blow dry and then refill the product

◎ After opening, the lid should be sealed tightly in time to prevent mixing with impurities

◎ Please do not mix with other lubricants, so as not to affect the use effect

◎ Store in a clean, dry, and dark place