



SHELL GREASE CO., LTD

Small & Medium Motor Bearing Grease Introduction

This product uses a higher fatty acid lithium soap thickener highly refined mineral oil and add the antioxidant, anti-rust additives, refined.

The Function:

This product has special soap fibrous structure can effectively reduce bearing noise and vibration; rust has certain properties,

Can effectively prevent the bearing from corrosion during operation

Applications:

For small motor bearings and other low load bearing lubrication equipment.

Temperature Range:

-30°C ~ 130°C

Technical Standard:

With Q/SHJG1046-2015 standard

Technical Specifications:

Item	Data
Working penetration ,0.1mm	267
Dropping Point	205
Corrosion (T2 copper, 100 degrees C, 24h)	standard
Steel oil(100 °C,22h),%	0.46
Similar to the viscosity (-10 °C, 10s-1), Pa • s	660
Noise (6201 bearing)	26
Start number of different sounds, N	1
Abnormal sound operation, N	1
Torque at low temperature (-20 °C), N • m	
Starting torque	0.4
Running torque	0.08
Impurities (microscopy), a / cm ³	
10µm above	80
25µm above	0
75µm above	0
125µm or more	0
Extending working cone penetration (100,000 times), 0.1mm	305
Corrosion resistance (52 °C, 48h), level	1
Water washout (38 °C, 1h),%	1.9