

L-FC Bearing Oil

L-FC bearing oil is manufactured from refined mineral base oil and well-selected additives, suitable for lubrication of spindle, bearing, hydraulic system, gear, turbine, etc. Its brands include 2, 3, 5, 7, etc. according to kinematic viscosities at 40°C.

Advantages

- ⊙ Better lubrication performance, less wearing, lower abrasion, prolonging service life of bearing
- ⊙ Good anti-oxidation stability, long service life, long oil-drain interval
- ⊙ Good rust and corrosion resistant performance for steels and nonferrous metal
- ⊙ Excellent low temperature flow performance, smooth start-up at low temperature, rapidly cooling the parts subject to friction
- ⊙ Good anti-foaming performance, ensuring steady operation of equipment

Performance

Meet the following performance specification:

- ⊙ SH/T 0017-1990

Applications

- ⊙ Suitable for lubrication of industrial mechanical equipment as spindle, bearing, hydraulic system, gear, and turbine

Typical properties

Items	L-FC bearing oil		
	2	5	7
ISO viscosity grade	2	5	7
Kinematic viscosity (40°C), mm ² /s	2	4.8	7.0
Flash point (COC), °C	82	100	140
Pour point, °C	-24	-24	-21