

CKC Moderate Duty Industrial Gear Oil

CKC moderate duty industrial gear oil is blended with high quality base oil and multi-functional additive. It has good bearing ability, ensuring smooth operation of gears. The product comprises several grades such as 68, 100, 150, 220, 320, 460 and 680 according to its kinematic viscosity at 40°C.

Advantages

- ⊙ Good carrying ability, ensuring smooth operation of gears, reducing scratch of gear surface, effectively reducing operation noise
- ⊙ Good thermal stability, strong anti-oxidation, reducing formation of various harmful oxides
- ⊙ Good oil-water separation ability and anti-foaming performance with long service life

Performance

The product meets the following specifications:

- ⊙ GB 5903-95 (L-CKC)
- ⊙ AGMA 9005-E02
- ⊙ DIN 51517 part 2 CL

Applications

- ⊙ Suitable for lubrication of various light moderate duty industrial reducer and circulation lubrication system

Typical properties

Items	CKC moderate duty industrial gear oil			
ISO viscosity grade	100	150	220	320
Kinematic viscosity (40°C), mm ² /s	98.5	151.2	218.5	331.4
Flash point (COC), °C	230	235	242	245
Pour point, °C	-9	-12	-9	-9