

Steam Cylinder Oil

Steam cylinder oil is manufactured from highly-refined mineral oil and several well-selected additives, suitable for lubrication and sealing of steam cylinder. Its brands include 680, 1000, 1500, etc. according to kinematic viscosities at 40 °C.

Advantages

- ◎ Good frictional performance, effectively ensuring the lubrication between cylinder and the sliding parts contacting with steam

Performance

Meet the following performance specification:

- ◎ GB 447-94

Applications

- ◎ Suitable for lubrication between steam cylinder and the sliding parts contacting with steam, as well as the lubrication of high-temp and low speed parts

Typical properties

Items	Steam cylinder oil
ISO viscosity grade	680
Kinematic viscosity (40°C), mm ² /s	642
Kinematic viscosity (100°C), mm ² /s	39.1
Flash point (COC), °C	298
Pour point, °C	-10
Carbon residue, %	0.41