



Neste Spindle 10

Machine tool spindle bearing oil

PERFORMANCE CLAIMS

ISO VG 10

DESCRIPTION

Neste Spindle 10 is a thin mineral oil with additives against wear, corrosion, oxidation. and foam.

SPECIAL FEATURES AND BENEFITS

- Good anti-wear properties
- Excellent antirust properties
- Good oxidation stability

TYPICAL CHARACTERISTICS	10
Density kg/m ³ 15°C	837
Flash Point °C (COC)	152
Pour Point °C	-48
Viscosity index	114
Viscosity cSt/ 40 °C	10
Viscosity cSt/ 100 °C	2.7
Viscosity cSt/-10 °C	140
Viscosity cSt/-20 °C	350
Viscosity cSt/-30 °C	1080
Viscosity cSt/-40 °C	5570
Viscosity cSt/100 °C	2,4
FZG (A/8,3/90) DIN 51354	11

APPLICATIONS

Neste Spindle 10 is used for fast-rotating machine tool shafts and other objects requiring a thin lubrication oil, such as rolling bearings with high rotation speeds, and various instruments. Neste Spindle 10 can be used also in mist lubrication in cold circumstances and in hydraulics.
