

Slide-Way Oil

Slide-way oil are manufactured from mineral base oil and well-selected additives, suitable for grinding, tuning, planning, boring and drilling machines. The brands include 32, 46, 68, 100, 150, 220, 320, etc. according to kinematic viscosities at 40°C.

Advantages

- ⊙ Good anti-wear performance, effectively reducing wearing
- ⊙ Good anti-oxidation stability and outstanding rust and corrosion resistant performance
- ⊙ Good frictional performance to reduce stick-slip

Performance

Meet the following performance specification:

- ⊙ SH/T 0361-1998
- ⊙ ISO/TR 10481-1993

Applications

- ⊙ Suitable for lubrication of various metal sliding ways
- ⊙ Slide-way oil (32, 68) of low viscosity suitable for lubrication of horizontal slide-ways
- ⊙ Slide-way oil (150, 220) of high viscosity suitable for lubrication of vertical slide-ways

Typical properties

Items	Slide-way oil		
	68	100	150
ISO viscosity grade	68	100	150
Kinematic viscosity (40°C), mm ² /s	69.24	101.6	143.4
Flash point (COC), °C	233	254	272
Pour point, °C	-21	-21	-18
Frictional performance D-value of coefficient of static friction and dynamic friction	0.071	0.071	0.071