

SLID FILM

Slideway Oils

DESCRIPTION

SLID FILM are premium oils for the lubrication of machine tool slides, centralised heating oil systems and machine tool hydraulic systems.

RECOMMENDED APPLICATIONS

High performances lubricating oil for slideways, hydraulic and centralized lubrication systems.

ADVANTAGES

- High demulsification properties with soluble cutting fluids.
- Resistance to corrosion.
- Excellent adhesion.
- Anti-wear and extreme-pressure.
- Suitable for lubrication of coated slides (SKC).
- Low frictional sliding coefficient.
- Prevents Stick-Slip.

TECHNICAL INFORMATIONS

CHARACTERISTICS	Standards	SLID FILM 68	SLID FILM 100	SLID FILM 150	SLID FILM 220	UNIT
Density at 20 °C	ISO 12185	0.876	0.881	0.894	0.897	
Viscosity at 40 °C	ISO 3104	68	100	150	220	cSt
Viscosity at 100 °C	ISO 3104	9.2	11.4	14.6	18.7	cSt
Flash point	ASTM D92	244	256	242	240	°C
Pour point	ASTM D97	-24	-18	-27	-18	°C

The specifications are given for information purposes only and may need to change.

SPECIFICATIONS / APPROVALS

SLIDEWAYS	HYDRAULICS	GEARS
ISO 11158 category HG ISO 6743-4 category HG ISO 6743-13 category G CINCINNATI MILACRON P-47 and P-50	ISO 11158 category HM ISO 6743-4 category HM DIN 51524 part 2	US STEEL 224 DIN 51517 part 3 AGMA 9005 - E02