

RMM SLIW**Slideway Oil 导轨油****Product Description/ 产品说明**

RMM SLIW Slideway Oil is a high performance slideway lubricant, developed for use on normal to heavily-loaded vertical and horizontal slideways, tables and feed mechanism of precision machine tools. It is suitable for a wide range of slideway surfaces, including cast iron and non-ferrous materials.

RMM SLIW Series have outstanding anti-wear and extreme pressure properties to protect against seizure and excessive wear. It has superior anti stick-slip characteristics, and contains special additives for improved adhesiveness. Its tackiness prevents the oil from being squeezed out of the ways, or being washed off by other fluids.

速成 SLIW 系列是高品质的导轨油，主要为一般重型垂直和水平滑道精密机工而设。该产品适合用在多种导轨材料，包括铸铁和非金属材料。速成 SLIW 系列有出色的高压抗磨损性能，减少发生过度磨损。该系列摘用了高端添加剂使粘着性增加，提供出色的摩擦性能，减少粘滑和震颤。这一特点允许设备以设计的操作速度实现平滑、一致的运动，既提高机器生产率和精确度，又帮助延长机床寿命和提升工件表面光洁度。

Features and Benefits/特征与优越性及优点

- Excellent frictional characteristic.
- Rust and corrosion protect
- Separation from water-miscible cutting fluid
- Good anti-wear protection
- Adhesiveness
- 出色的摩擦特性
- 防生锈和防腐蚀保护
- 水和水溶性冷却液分离性
- 优良抗磨损性能
- 粘着性

Applications/应用范围

Use on a wide range of material used for machine tool slideway surface, including cast iron and non-ferrous material.

用于在可种机床导轨系统，包括设计可在铸铁和非金属导轨材料

Meet Standard Performance/标准性能达到

- Cincinnati Milacron P-47

Properties and Specifications/典型数据

SLIW Series/系列			
ISO Grade 等级	32	68	220
Kinematic Viscosity/粘度, @ 40° C, mm2/s, ASTM D445	32	68	220
Kinematic Viscosity/粘度, @ 100 °C, mm2/s, ASTM D445	5.5	8.9	18.5
Viscosity Index/粘度指数 ASTM D2270	108	105	99
Density/密度 @ 15°C, g/cm3, ASTM D4052	0.870	0.880	0.895
Flash Point/闪点, Cleveland Open Cup, °C, ASTM D92	200	220	245
Pour Point/倾点 °C, ASTM D97	-30	-25	-13