



PTT SLIDEWAY OIL

Industrial Way Lubricating Oil

Descriptions

- PTT SLIDEWAY OIL 32, 46, 68, 220 are lubricating oils designed for use in machine tools slides and tables. They are produced from high quality paraffinic base oils mixed with additives; tackiness agent to avoid stick-slip, Extreme Pressure (EP) additive, and rust prevention and oxidation protection additives.

Special Properties

- Preventing wear and corrosion of way and table for long-life service.
- Providing high lubricity to reduce friction and drag, and high accurate table positioning.

Applications

- Designed for use in machine tools slideways both horizontal and vertical types.
- PTT Slideway Oil 68 can also be used in moderate duty hydraulic system.

Reference Standards

- Cincinnati Milacron P-47, P-50

Typical Values

	32	46	68	220
- Density @ 15°C, kg/l	0.882	0.883	0.885	0.894
- Viscosity @ 40 °C, cSt	33.11	46.74	68.91	222.4
- Viscosity @ 100 °C, cSt	5.44	6.79	8.71	19.2
- Viscosity Index	98	98	98	97
- Flash Point, COC, °C	212	228	230	240
- Pour Point, °C	-9	-9	-9	-6
- Total Acid Number, mgKOH/g	0.54	0.54	0.54	0.55
- Copper Corrosion, 3 hr @ 100°C	1b	1b	1b	1b
- Rust Prevention (Distilled water)	Pass	Pass	Pass	Pass

For more information, please contact Lubricants Technical Services Division, PTT Public Company Limited : Tel. (662) 239-7908, (662) 239-7908
Fax. (662) 239-7858 Lube Hot Line (662) 239-7878