



SLIDEWAY OIL

220

Product Description:

SLIDEWAY OIL 220 is a universal high performance machine tool lubricant specially designed for the lubrication of slide ways. This product also exceeds to the requirements of gear boxes, spindles and hydraulic systems of different machine tools.

SLIDEWAY OIL 220 is based on high quality mineral virgin base oil in combination with a special additive to ensure the following properties.

- Excellent stick-slip properties.
- Very good anti-wear, anti-rust and anti-foam properties.
- High oxidation stability.
- Good resistance to high pressure and load.
- Excellent demulsification properties.
- Good filterability.
- Strong adhesion to (vertical) slides.

SLIDEWAY OIL 220 exceeds the following performance criteria:

DIN 51517 part III DIN 51524 part II ISO 11158 HG ISO 19378 GA & GB
AGMA 9005 F16 General Motors LS2 AIST 224 Fives Cincinnati P-53
AGMA 9005 E02 (EP)



Property	Unit	Test Method	Typical Value
ISO VG Grade			220
Density@15°C	kg/m ³	ASTM D4052	897.4
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	220.5
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	19.1
Viscosity Index		ASTM D2270	98
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-21
FZG Fail Load Stage, min		DIN 51354-2	12
Total Acid Number	mgKOH/g	ASTM D974	0.5

Product Nr: 43690

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