



Slideway CGLP 220

Product Code: 77160

Mineral Slide Way Oil

Slideway CGLP 220 is a universal high performance machine tool lubricant specially designed for the lubrication of tableway.

Slideway CGLP 220 meets also the requirements of gear boxes, spindles and hydraulic systems of different machine tools.

Slideway CGLP 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 antiwear, antirust and antifoam properties.
- High oxidation stability.
- Good resistance to high pressure and loads.
- Excellent demulsification properties.
- Good filterability.
- Strong adhesion to (vertical) slides

Slideway CGLP 220 meets the following performance limits;

DIN 51517 part III	DIN 51524 part II	ISO 11158 HG	ISO 19378 GA & GB
AGMA 9005 E02 (EP)	General Motors LS2	AIST 224	FZG 12

Typical Analysis

Property	Unit	Method	Typical Value
ISO VG Grade			220
Density @15°C	kg/m ³	ASTM D4052	892
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	206
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	18.1
Viscosity Index		ASTM D2270	97
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-21
FZG Fail Load Stage		DIN 51354-2	>12
Total Acid Number	mgKOH/g	ASTM D974	0.5

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