

## NORDIC SLIDEWAY OIL VG 220

### Mineral Slide Way Oil ISO VG 220

**NORDIC SLIDEWAY OIL VG 220** is a universal high performance machine tool lubricant specially designed for the lubrication of table way. **NORDIC SLIDEWAY OIL VG 220** meets also the requirements of gear boxes, spindles and hydraulic systems of different machine tools.

**NORDIC SLIDEWAY OIL VG 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

**NORDIC SLIDEWAY OIL VG 220** exceeds the following performance limits.

ISO 19378 GA & GB  
DIN 51524 part II  
AIST 224

General Motors LS2  
DIN 51517 part III  
AGMA 9005 E02 (EP)

ISO 11158 HG  
FZG 12

### Typical Analysis

Properties	Unit	Method	Typical Value
ISO VG Grade			220
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	895
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	206
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	18.1
Viscosity Index		ASTM D2270	97
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-18
FZG Fail Load Stage, min		DIN 51354-2	12
Total Acid Number	mgKOH/g	ASTM D974	0.5
Date Issued: 03-04-2018		Supersedes: 01-09-2012	Revision Nr.: 01