

NORDIC SLIDEWAY OIL VG 32

Mineral Slide Way Oil ISO VG 32

NORDIC SLIDEWAY OIL VG 32 is a universal high performance machine tool lubricant specially designed for the lubrication of tableway. **NORDIC SLIDEWAY OIL VG 32** meets also the requirements of gear boxes, spindles and hydraulic systems of different machine tools.

NORDIC SLIDEWAY OIL VG 32 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 32 meets 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

Property	Unit	Method	Typical Value
ISO VG Grade			32
Density @15°C	kg/m ³	ASTM D4052	872
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	31.8
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	5.4
Viscosity Index		ASTM D2270	105
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-27
FZG Fail Load Stage, min		DIN 51354-2	12
Total Acid Number	mgKOH/g	ASTM D974	0.5
Date Issued: 06-05-2021	Supersedes:	Revision Nr.: 1	