

SANEG SLIDE WAY 68, 220

SANEG Slide Way is a high-performance oil for the lubrication of machine tool slide ways. It is formulated with high quality mineral base oils and selected additives to provide excellent frictional properties, good adhesion to slide ways and improved demulsibility. SANEG Slide Way guarantees excellent anti-stick-slip properties for maximum productivity and machining accuracy. It is available in ISO 68 and 220 viscosity grades.

APPLICATIONS

Machine tool slideway systems that require oils with good anti-stick-slip properties
 Horizontal slide ways on small to medium size machine tools, turning machines (ISO 68)
 Vertical slide ways, milling and other large machines where high and good precision is required (ISO 220)

PERFORMANCE

Avoids the phenomenon of stick slip, i.e. irregular motion, with brief accelerations interrupted by stops, guaranteeing regularity in productivity and consistency in the precision of the final product
 Ensures maximum efficiency in removing contamination water and reducing the formation of emulsions thanks to the excellent demulsibility characteristics
 Protects against rust and corrosion, helping to extend components life and improve production capacity
 Ensures excellent thermal and oxidation stability, maximizing service life

SPECIFICATIONS

DIN 51502 CGLP
 ISO 6743-13 L-GA/L-GB
 ISO 19378 (L-GA)
 DIN 51524 Part 2
 DIN 51517 Part 3

Property	Method	SANEG SLIDE WAY	
		68	220
Kinematic viscosity at 40°C, mm ² /s	ASTM D445	68	220
Kinematic viscosity at 100°C, mm ² /s	ASTM D445	9,26	19,25
Viscosity index	ASTM D2270	113	98
Flash point COC, °C	ASTM D92	220	240
Pour point, °C	ASTM D97	-30	-21
Density at 15°C, kg/l	ASTM D1298	0,877	0,892

Product information is contained in the relevant safety data sheet (SDS). This sheet provides guidance on potential hazards, precautions and first aid measures, together with environmental effects and disposal of used products. SDSs are available upon request from the sales office. This product must not be used for any purpose other than its intended use. Edition 01/2025