

KIZAK YAĞI SERIES

Wire Drawing Oil

Description

High performance machine tool slide oil.

Applications

It is used for vertical and horizontal slides of machine tools. It can also be used for hydraulic systems of machine tools, if recommended.

Benefits

- Resists gel formation in the presence of the cutting oils and alkali substances.
- Sticks on the metallic surfaces, due to its adhesive additives content and prevents oil leakage from the system.
- Ensures smooth and vibration-free operation of the machine tools.
- Ensures machining within narrow tolerances for precision machine tools.
- Provides elongated service life of the machine tools due to its wear and corrosion preventive characteristic and reduces the maintenance cost.
- Prevents oxidation and extends the service life, as a result reduces oil consumption.

Typical Specifications*

ISO Viscosity Grade		D 68	G 220
Density, @ 15 °C, kg/m ³	ASTM D 4052	0,880	0,896
Flash Point COC, °C	ASTM D 92	230	248
Viscosity, 40 °C, mm ² /s	ASTM D 445	68	220
Viscosity, 100 °C, mm ² /s		8,57	18,5
Viscosity Index	ASTM D 2270	96	93
Pour Point, °C	ASTM D 97	-18	-9

* Values shown may differ between productions.



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