

SPEED A 10**SPINDLE LUBRICANT**
Mineral

TYPE OF USE

SPEED A 10 is a premium oil for the lubrication of machine tool spindles and high-speed bearings.

PERFORMANCES

STANDARDS ISO 6743-2 L-FD / TR 3498 L-FD and L-HM

SPEED A 10 is suitable for the lubrication of high-speed spindles bearings, air line oilers, hydraulic systems requiring low-viscosity lubricants in grinders and other machine tools.

SPEED A 10 meets the following standards:

- ISO TR 3498: L-FD and L-HM
- ISO 6743-2: L-FD

PROPERTIES

Density at 20°C (68°F)	ISO 12185	0.838
Viscosity at 40°C (104°F)	ASTM D445	10.0 cST
Viscosity at 100°C (212°F)	ASTM D445	2.7 cST
Viscosity Index	ASTM D2270	112.0
Pour point	ASTM D97	-48.0 °C
4 Ball test - Wear scar	ISO 20.623	0.6 mm
Copper Strip Corrosion	NTF M 07105	1a
Foam, Seq I, II, III	NF T 60 129	40/0-0/0-40/0 mL/mL
Flash point	ASTM D92	146.0 °C

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.