

LUBRAL GUIDES AND SLIDES ISO 32

MACHINE TOOL OIL

DESCRIPTION

Product made with basic oils derived from petroleum and a package of special additives to lubricate slides and guides. High quality product, since paraffinic base oils and anti-wear additives, adhesive agents and protectors against oxidation and rust are used in its production.

BENEFITS

- Excellent chemical stability.
- Great resistance to oxidation.
- Excellent protection against wear.
- High resistance to rust formation.
- Excellent extreme pressure protection.

- Adhesive characteristics

APPLICATIONS

It is recommended for the lubrication of the benches in machine tools such as lathes, elbow brushes, table brushes, etc.

In large benches where a thin oil is displaced and noise and vibrations are produced, it is convenient to use Lubra Sliding Oil 220

- AGMA 9005-E02
- DIN 51517 Part 3
- ISO 12925-1 CKC / CKD
- U.S. Steel 224

CHARACTERISTICS

TEST	TEST METHOD	TYPICAL VALUE
ISO Viscosity Grade	-	32
Appearance	Visual	Bright
Color	ASTM D1500	1.0
Density @ 20°C, g/ml	ASTM D4052	0.86
Kinematic Viscosity @ 40°C, cSt	ASTM D445	33
Kinematic Viscosity @ 100°C, cSt	ASTM D445	6
Viscosity Index	ASTM D2270	121
Flash Point COC, °C, min.	ASTM D92	200
Pour Point, °C, max.	ASTM D97	-12
Foam Tendencies, ml, max.	ASTM D892	-
Sequence I	ASTM D892	25/0
Sequence II	ASTM D892	50/0
Sequence III	ASTM D892	25/0

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations that do not affect the performance of the product during the normal manufacturing and on different mixing locations are expected.

Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com