

TECHNICAL DATA SHEET

CUTTING OIL 22-32-46-68-100

DESCRIPTION

Cutting Oil is an oil formulized with quality base oils obtained by modern refining processes. It shows resistance to high pressure in scope of cutting, broaching, boring, grinding and scoring processes thanks to the sul phur chloride components it contains.

CHARACTERISTICS

- Highly resistant to oxidation.
- Perfect rust prevention.
- Provides good results when processing steels with low/medium hardness.
- Provides smooth surface after cutting

APPLICATION

Steel processing

TYPICAL PROPERTIES

	TEST	METHOD	UNIT	22	32	46	68	100
D	ensity @ 15 °C	ASTM D 4052	g/ml	0,868	0,872	0,879	0,885	0,889
K	(. Viscosity @ 40 °C	ASTM D 445	c St	22	32	46	68	100
K	K. Viscosity @ 100 °C	ASTM D 446	c St	4,31	5,38	6,78	8,75	11,4
٧	iscosity İndex	ASTM D 2270		Min.100	Min.100	Min.100	Min.100	Min.100
F	lash Point	ASTM D 92	°C	170	205	215	215	220
P	our Point	ASTM D 97	°C	-20	-20	-20	-20	-20













