

MARTOL SPIROLL SE



Metalworking



Synthetic lubricants for thread rolling.

APPLICATIONS

- **MARTOL SPIROLL** lubricants are intended for thread rolling:
 - for screws used in the aeronautical, automobile and construction industries,
 - suitable for all materials, even the hardest such as titanium, stainless steel and Inconel,
 - perfectly adapted for cold and hot thread rolling,
 - suitable for all screw diameters.

ADVANTAGES

- Their excellent lubricant properties provided by esters increase tool lifetime.
- The fact that they do not contain any graphite based compounds means they are easy to use and keep the workspace clean.
- increase productivity by avoiding flash.
- ensure excellent thread shaping quality.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MARTOL SPIROLL SE	
			68	100
Density at 15°C	ISO 3675	kg/m ³	959	960
Kinematic viscosity 40°C	ISO 3104	mm ² /s	68	110
Viscosity index	ISO 2909	-	99	90
Pour point	ISO 3016	°C	- 36	- 30
Open flash point	ISO 2592	°C	280	278
Foaming sequence 1 (24 °C)	ISO 6247	ml/ml	0/0	0/0

The characteristics given in the table are mean values provided for illustrative purposes only.