

TECHNICAL DATA SHEET



JOKISCH MONOS ATOS M4G (Jokisch Ultra AOC 722)

All-purpose high-performance cutting oil for cutting- and chipless deformation.

APPLICATION

Suitable for all metals such as steel, conventional and alloyed, all types of castings: cast steel, malleable cast iron, cast aluminum, die casting, aluminum and their alloys, as well as all chrome-nickel alloys. VA, not for copper and its alloys.

Excellent for all types of cutting processes. It can also be used for non-cutting deformations. The residuals have a liquid oil film which can very good be removed with conventional degreasing agents.

CHARACTERISTICS

High-performance cutting oil with a special combination of high-pressure additives. This product also contains mineral oil, which contains a very low percentage of aromatics. Thus the environmental impact is reduced to a minimum and occupational safety is taken into account according to the current regulations.

- High cutting speeds
- Low tool wear
- Smooth surfaces
- Highest precision and accuracy
- Very good cooling effect

TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MONOS ATOS M4G
Kin. viscosity at 20°C	mm ² /s	ASTM D 7042	34
Density at 20°C	g/cm ³	EN ISO 12185	0,90
Flash point	°C	DIN EN 57	>180

This information is based on the latest state of knowledge. They are intended to describe the product and thus do not have the meaning to assure certain properties. A liability can not be derived from this

STORAGE

Storage temperature: 5 – 40°C
Storage time: 36 months

