

Neat oils for metalworking.

DESCRIPTION & APPLICATIONS

Chlorine-free fluids for metalworking, for machining hard-to-work ferrous metals (bar turning steels), and non-ferrous metals (brass, copper alloys).

Their low viscosities make these products particularly tailored to precision machining and high cutting speeds.

Tough bar turning operations.
 Difficult gear-cutting operations
 Precision bar turning
 Bar turning, threading, tapping, boring, drilling

ADVANTAGES

- Light colour, low odour
- Lubricity
- Extreme pressure
- Fluidity, cooling properties
- Anti-misting properties, low volatility
- Compatibility with yellow metals.

Characteristics	Standards	Units	Values		
			10	22	32
Appearance/Colour	-	-	Yellow	Yellow	Yellow
Density at 15°C	NFT 60-101	kg/m ³	880	890	900
Kinematic viscosity at 40°C	NFT 60-100	mm ² /s	10.5	24.6	30.3

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.

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