



Quality, service, and customer satisfaction is our driving force.



## NEAT CUTTING FURARA 4032

### CHARACTERISTICS

High performance cutting oils manufactured from carefully selected neutral mineral oils and a high tech combination of synergistic EP additives and other selected additives.

These two high quality products are chlorine free, produce nearly no oil fog (mist) and have no bad smelling odour. They are not suitable for non-ferrous metals.

The differences of the oils are in viscosity only.

This oil makes it easily possible to keep to tolerances, extend the tool life and give top quality metal surface finish.

- Low disposal cost (because they are chlorine free)
- Excellent corrosion protection
- Very little oil mist (oil fog)
- Multi-purpose usage

### APPLICATION

For the machining of low and high alloy steels, tough steel alloys, cast steel and cast iron. It is suitable for all milling, turning, and thread cutting or drilling application.

### KEY PROPERTIES

TYPICAL PHYSICAL CHARACTERISTICS		4022	4032
Density @ 20 °C	g/cm <sup>3</sup>	0.865	0.875
Viscosity @ 40 °C	mm <sup>2</sup> /s	22	32

**R = red coloured**

SATISFIED CUSTOMERS TELL US	
Double lifetime of the tools with this oil.	
Work piece:	Square tubes 150mm x 150mm
Material :	ST 37 to ST 60
Tool:	Carbide cutter head Ø 230mm
Machines:	Longbed milling machine L=3000mm
Result:	Beginning temp. 35 °C Finished 65 °C No steam or fog build up.