

METALWORKING FLUID T SERIES EXTREME PRESSURE MACHINE FLUID

Typical Properties

	TD-35	TF-35
ISO Grade, (Aprox.)	32	32
Viscosity, cSt		
At 40 C	37.2	37.2
At 100 F	5.8	5.8
Sulfur	Present	Present
Chlorine	Present	Present
Fatty Oil	None	Present
Flash Point, (COC) Deg F	410	410
Specific Gravity, 60/60F	0.8871	0.871
Gravity, API @ 60 F	28.0	28.0
Density, lbs/gal	7.387	7.387

The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

A metal working fluid formulated for a wide variety of cutting operations where machining requirements range from moderate to severe, such as broaching, tapping, and grinding/honing applications. The product is light colored and contains chemical active constituents necessary for efficient cutting on a variety of work materials. Metalworking Fluid T Series imparts corrosion/rust protection to both working part and machine, increases tool life and contributes to better piece finish.

Metalworking Fluid TF-35 contains a lubricity agent to ensure extremely fine surface finishes.