



## Tapping Fluid

### PRODUCT DESCRIPTION

**Tool-X 138** is a Nano fluid and uses very few chemicals. We have replaced these toxic chemicals with inert carbon nanoparticles. Increases in tool life, improvement in surface finishes, and removes that rotten egg smell, increases feed and speeds are a few of the things this Nano Technology will do for you.

**Welcome to the future in metal working fluid technology.**

### BENEFITS

- This is the best tapping fluid you will ever use.
- Doubling tap life is normal with Tool-X- Nano Tapping fluid.
- Improves surface finished < RA>
- Less force needed to make tap function.
- Better dimensional accuracy
- The ability to tap aluminum & titanium without changing fluids.
- Extra coatings on tap- not necessary in most applications.

### APPLICATIONS

**Tool-X 138** is a safe Nano based tapping oil with different chemistry than your current oil. This reduction in chemistry allows you to meet new government regulations which you are now required to meet. Lowering your chemical footprint is important to everyone in the shop. The chart below will give you some ideas about the applications that we are currently using with this our 138 Nano Tapping oil.

Suitability	Brass & Copper	Low & Mild Steels	Aluminum	High Alloy & Stainless Steel	Inconel & Titanium
Tapping	√	√	√	√	√
Honing	√	√	√	√	√
Boring	√	√	√	√	√
Drilling	√	√	√	√	√

## TOOL-X, LLC

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