

FDX 3009

Product code: 265405601

Stamping and forming oil

This product is an EP fortified fluid formulated for stamping, sheet cutting and drawing operations. The combination of EP additives, lubricity and polar compounds make it especially suitable for obtaining high efficiency and performance. Thanks to the excellent lubricant properties of this product the economic lifetime of dies and punches is increased. Furthermore, fractures and scratches on the surface are avoided, leading to better finishing.

It does contain chlorine components and should be used when other stamping and forming oils fail.

Applications

Cold drawing of all kinds of metals: steel, stainless steel, brass, bronze, and aluminium.

Also suitable for drawing of automotive components and sheets. It can also be used as a drawing and drill and tapping fluid for extreme circumstances. May be applied pure with brush, cloth or similar and it can be removed by solvents or alkaline degreasers.

Benefits & Advantages

- Easy to apply.
- Failure control
- Minimizes tool wear.
- High film strength
- Better finishing

Typical Performance Data

Typical	Value
Appearance	Oily liquid
Colour	Amber
Density @ 20 °C, gr/ml	1.01
Viscosity @ 40 °C, cSt	110
Flash point, °C	180
Pour point, °C	-10

All performance data on this Technical Data Sheet are indicative only and can vary during production.