

FDX 180

Product code: 265404701

Stamping and forming fluid

This product is an ester based premium oil specially formulated for stamping and forming applications. It has a combination of E.P. additives to achieve better performance and finishing. It contains polar compounds to achieve most effective operations and better productivity.

Applications

Suitable for drawing, stamping and cutting metal parts and automotive components. Main materials to form are steel and stainless steel. It contains Sulphur so it is not suitable for yellow metals. The product may be applied pure with brush, cloth or similar.

Benefits & Advantages

- Avoids contact piece and die
- Easy to apply
- Less defect in pieces
- Minimum wear in tools
- High film strength
- Better piece finish

Typical Performance Data

Typical	Value
Appearance	Brown liquid
Density @ 20 °C, g/cm ³	0.95
Viscosity @ 40 °C, cSt	150
Flash point, °C	202
Pour Point, °C	-8
Chlorine	Null

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