



FDX 59

Stamping and forming fluid

Description

FDX 59 is a forming oil specially formulated for fine blanking of metals up to 12 mm thickness. Thanks to its EP additives it assures longer life of tools and dies.

Benefits

- Avoids contact between piece and die
- Easy to apply
- Less defect in pieces

- Minimum wear in tools
- High film strength
- Better piece finishing

Applications

FDX 59 is suitable for conventional cutting, magnetic strips cutting and fine blanking. It is also recommended for household and automotive components.

FDX 59 may be applied pure with brush, cloth or with a similar application tool..

Typical performance data

| | |
|------------------------|---------------|
| Colour | Yellow liquid |
| Density @ 20 °C, gr/ml | 0,93 |
| Viscosity @ 40 °C, cSt | 10-12 |
| Flash point, °C | 110 |
| Pour point, °C | -5 |
| Copper corrosion | 4c |