



<FM 1612> <Forming Oil >

DESCRIPTION

LOFGE FM 1612 forming oil are composed by the selection of high-quality mineral oil, grease, antioxidant, anti-rust, anti-foam, sulfur and extreme pressure phosphorus additives.

Meets: ASTM D1298

APPLICATION

- Suitable for more difficult to machining of metal materials, lubricants for tubing and cold rolling, including stainless steel and titanium nickel chromium manganese alloy steel and aluminum alloy stamping cold-drawn forming.

FEATURE

- Provide anti-wear protection and high load-carrying extreme pressure performance.
- Good anti-oxidation and thermal stability, provides longer service life during relatively constant temperature is used.

TYPICAL SPECIFICATION

| LOFGE | UNITS | FM 1612 |
|------------------------|--------------------|---------|
| Density (15°C) | Kg/m ³ | 0.895 |
| Viscosity (40°C) | mm ² /s | 320 |
| Viscosity Index | - | 110 |
| Flash Point (open cup) | °C | 255 |
| Pour Point | °C | -18 |

The typical specification mentioned represent mean values.