

DROSERA HXE 68



Metalworking

TOTAL

Multi purpose and High-performance oils for machine tools.

APPLICATIONS

- Machine tool for all speeds and loadings.
- Hydraulic circuits.
- Advance and speed-change gearboxes: all types whether or not fitted with submerged electromagnet clutches.
- Particularly suitable for central lubrication systems.
- **DROSERA HXE 68 is particularly recommended for lubricating slides that are synthetic resincoated.**
- **Fully compatible with cutting fluids : neat oils and aqueous fluids in the TOTALFINAELF range.**

SPECIFICATIONS

- ISO 6743/13: GB 68
- DIN 51502,CGLP 68
- CINCINNATI MILACRON P47
- DIN 51524 Part 2, HLP 68
- DIN 51517 Part 3, CLP 68

ADVANTAGES

- **Excellent extreme-pressure properties**
- **Excellent anti-stick-slip properties**
- **Very low coefficient of friction**
- High viscosity index
- Total compatibility with seals
- Low pour point
- Excellent resistance to foaming
- Excellent de-emulsification
- Very good oxidation resistance
- Very good protection against rust
- Very good anti-wear properties
- Good filterability.

TYPICAL CHARACTERISTICS	METHODS	UNITS	DROSERA HXE 68
Density	ISO 3675	kg/m ³	885
Viscosity at 40 °C	ISO 3104	mm ² /s	68
Viscosity index	ISO 2909		103
Open cup flash point	ISO 2592	°C	240
Pour point	ISO 3016	°C	- 15

Above characteristics are mean values given as an information.

**TOTAL LUBRIFIANTS
INDUSTRIE**

04-06-2018 (supersedes 05-07-2001)

DROSERA HXE 68

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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet conforming to the regulations in use in the E.C. is obtainable via your commercial adviser www.quick-fds.com.

