



A RANGE OF PRODUCTS TO HELP YOUR BUSINESS PERFORM

YOUR ADVANTAGE IN AN INDUSTRIAL WORLD



Castrol Performance

A range of products

Today's industrial environment is very challenging, with increasing global competition, newer technologies and low-cost emerging markets putting tremendous strain on manufacturing. The challenge is to make superior products at the lowest cost. Optimization is key in every aspect of your production.

Purchasing costly new machinery with a vision to meet tough production targets can be hindered by unscheduled downtime from machine component or sub-component failure, which can then result in lost time, profit, production and reputation.

Companies achieve their greatest value when process fluids and machining systems work together. With its comprehensive knowledge of process requirements, Castrol is ready to deliver products and services that help improve quality, reliability, accuracy and durability in the machining process—and most of our products are available globally.

Based upon your manufacturing requirements, your local Castrol representative will help you select the right lubricant for your manufacturing needs. Call 877-641-1600 to receive more information.

DMG uses Castrol products for its tradeshow, showrooms and run-offs.



| PRODUCT | ALUMINUM ALLOYS | CAST IRON | LOW CARBON & FREE MACHINING STEELS | ALLOY STEELS & STAINLESS STEELS | NICKEL ALLOYS | TITANIUM ALLOYS | | |
|---------------------------------------|-----------------------------------|---------------------------------|------------------------------------|--|--|--|---------------------------------|---------------------------|
| SYNTHETIC | | | | | | | | |
| Castrol Syntilo 9930 BF | | • | • | • | | | | |
| Castrol Syntilo 9930 | | • | • | • | | | | |
| Castrol Syntilo 9904 | | • | • | • | | | | |
| Castrol Syntilo 2000 | | • | • | • | | | | |
| Castrol Syntilo 9974 BF | | • | • | • | | • | | |
| Castrol Syntilo 9954 | | • | • | • | | • | | |
| Castrol Syntilo 9918 | • | • | • | • | • | • | | |
| Castrol Syntilo 9913 | • | | | • | • | • | | |
| SEMI-SYNTHETIC | | | | | | | | |
| Castrol Alusol AU 48 | • | • | • | • | | | | |
| Castrol Hysol MB 50 | • | | • | • | • | • | | |
| Castrol Clearedge 6519 | • | • | • | • | | | | |
| Castrol Syntilo AL 30 | • | • | • | • | • | • | | |
| NEATS | | | | | | | | |
| Castrol CareCut ES Series | • | • | • | • | • | • | | |
| Castrol Variocut C 462 | • | • | • | | | | | |
| Castrol Variocut C 700 | • | • | • | • | • | • | | |
| PRODUCT CLASSIFICATION | | | | | | | | |
| DIN 51502 | CGLP 68 | CLP 100 | HLP 10 | HLP 22 | HLP 46 | HLP 68 | K 2K-20 | KP 000 K-40 |
| ISO 6743 | G 68 | CKD 100 | HM 10 | HM 22 | HM 46 | HM 68 | XB CHA 2 | |
| | Slideway oil | Lubricating oil | Spindle oil | HM 22 | Hydraulic fluid | Hydraulic fluid | General grease | Liquid grease slideway |
| CASTROL MACHINE TOOL LUBRICANT | | | | | | | | |
| | Magnaglide D 68 Tribol 1066/68 | Alpha SP 100 Tribol 1100/100 | Hyspin Spindle Oil 10 | Hyspin Spindle Oil 22 Hyspin AWS 22 | Hyspin AWS 46 Hyspin ZZ 46 Tribol 943 AW 46 Carelube HES 46 | Hyspin AWS 68 Hyspin ZZ 68 Tribol 943 AW 68 Carelube HES 68 | Spheerol EPL 2 Longtime PD 2 | Longtime PD 00 |

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