

# Coromant Capto® DTH Plus

## Predictive maintenance for driven tool holders

Coromant Capto® DTH Plus, with sensor-based technology, tracks when the tool holder is in need of maintenance.

Predictive maintenance, together with real-time access to usage data, will help you to optimize your machine utilization and get the most out of your tools.

#### Improved machine utilization

- The most common challenge in machine shops is to keep machine utilization high. Keeping planned stops short is a true productivity booster
- Quick change reduces time spent on measuring, set-up and tool change, allowing for improved machine utilization
- By adding on the CoroPlus® technology, higher process security and even more efficient planning of maintenance and resources can be achieved



#### Features and benefits

- Predictive maintenance for efficient planning of resources
- High process security through real-time access to usage data
- Quick change functionality for improved machine utilization
- Coromant Capto® coupling enables the use of a wide range of high-performance milling and drilling tools





#### Access real-time data

## The software presents you with the following real-time data:

- 1. Remaining lifetime until service is needed, enabling service planning
- 2. Vibration level of the driven tool holder, enabling live monitoring of the spindle
- 3. rpm and direction of rotation, ensuring you do not exceed your driven tool holder's limits
- 4. Temperature, enabling monitoring of temperature within the driven tool holder

### Know all about your tool

The software provides current and historical information about your tool:

- 1. Extensive product data
- 2. Tool usage data including maximum values encountered in the current service cycle
- 3. Driven tool holder location, including factory, machine name, turret and station number
- 4. History graphs display the maximum values of rpm, temperature and vibration for all stored work cycles, enabling a detailed overview of usage

For more information, contact your local Sandvik Coromant representative or visit www.sandvik.coromant.com/coromantcaptodthplus



