

# Digital 510 Product Overview

## Digital 510 VERSATILE FINE BORING

Improve your boring job with the Digital 510 boring head.

The Wohlhaupter® Digital 510 boring head offers precision, quality, and efficiency. Our integrated digital display makes the 510 the smallest precision boring tool available and allows for easy optoelectronic adjusting.

Experience *precision boring* for yourself.

- Diameter range: 0.40 mm - 12.00 mm
- Easy-to-read digital display
- Through coolant
- External counterweight for balancing
- Protected against coolant and dust according to IP65
- Fine adjustments of 0.002 mm
- Ideal for CAT40, BT30, HSK40
- Max spindle speed: 35,000 RPM



**NOTE:** Adjustment accuracy of 0.002 mm on diameter

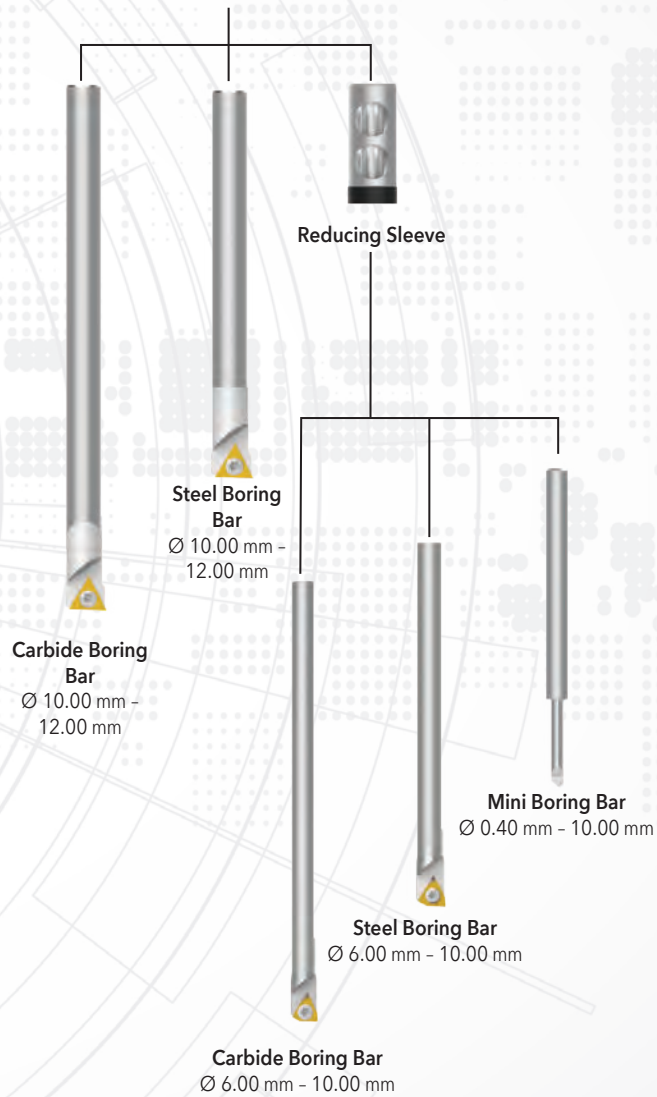
**IMPORTANT:** Max spindle speed refers to maximum possible speed for an individual boring head and is not a recommended parameter. Refer to page B10-M: 12 for recommended application-specific parameters. Factory technical assistance is available for your specific applications through our Application Engineering department.  
email: [engineering.eu@alliedmachine.com](mailto:engineering.eu@alliedmachine.com)

# DIGITAL



NOTE: Adjustment accuracy of 0.002 mm on diameter

Digital 510001 Boring Head  
0.40 mm - 12.00 mm



## OPERATION **VERSATILITY**

from **0.40 mm** to **12.00 mm**