

# VarioBore Product Overview



## VarioBore with 3E<sup>TECH+</sup> VERSATILE FINE BORING

### Need more versatility?

The Wohlhaupter® VarioBore head offers precision and versatility, and the 3E<sup>TECH+</sup> docking port provides convenient and simple diameter adjustments.

Experience *precision boring* for yourself.

- Diameter range: 0.40 mm - 152.00 mm
- Offers outside turning capabilities: 2.00 mm - 66.00 mm
- Ease the stress of working on different day-to-day projects with boring kits
- 3E<sup>TECH+</sup> module provides a simple digital readout
- Max spindle speed: 27,500 RPM



**NOTE:** 3E<sup>TECH+</sup> adjustment accuracy of 0.001 mm on diameter

**NOTE:** Vernier 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)



3E TECH+  
Universal Digital  
Module



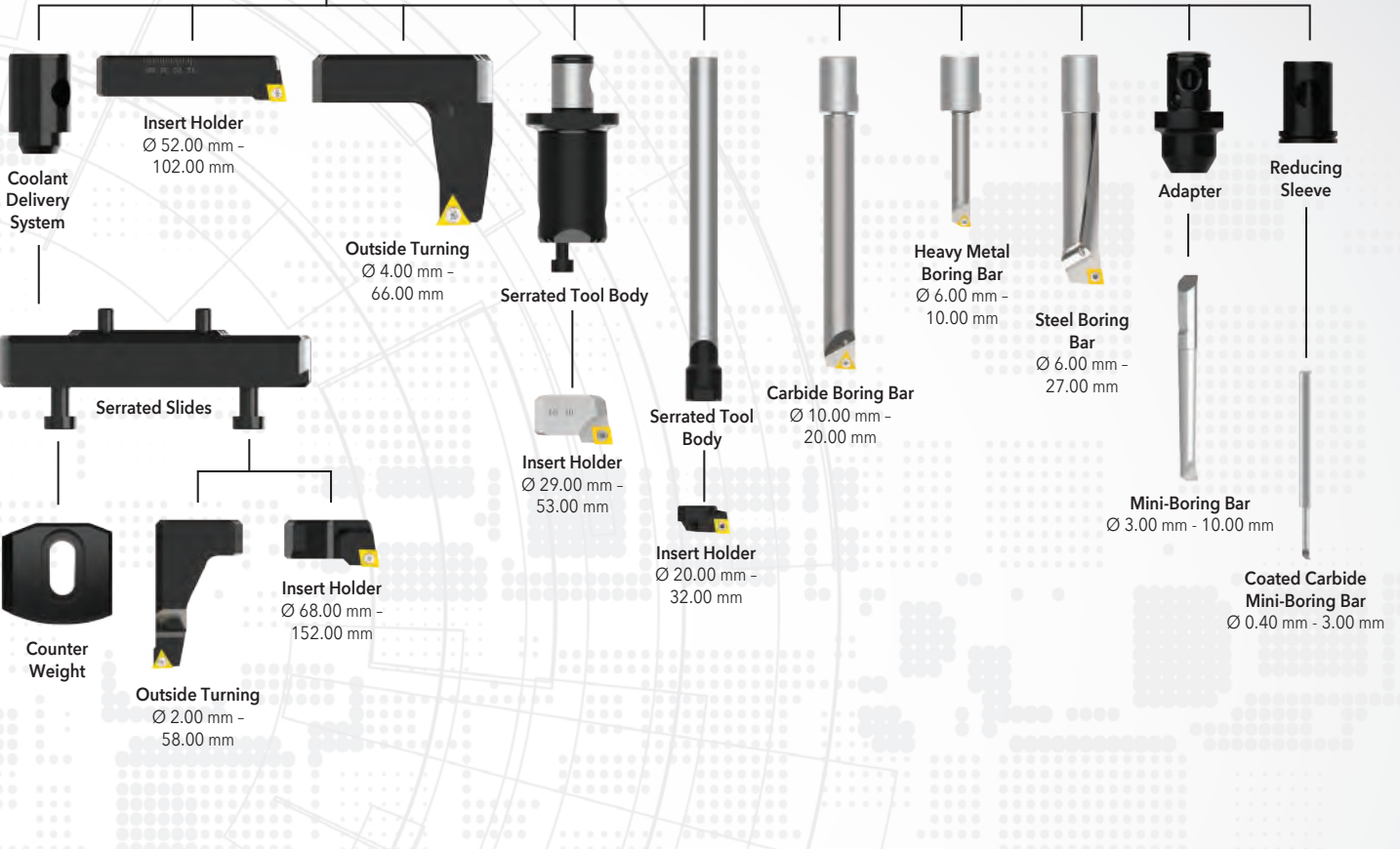
VarioBore Head

# VARIO BORE

with **3E TECH+** Universal Digital  
Readout Module

NOTE: 3E TECH+ adjustment accuracy of 0.001 mm on diameter

NOTE: Vernier adjustment accuracy of 0.002 mm on diameter



## OPERATION **VERSATILITY**

from **0.40 mm** to **152.00 mm**  
*plus outside turning*



NOTE: 3E TECH+ adjustment accuracy of 0.001 mm on diameter

NOTE: Vernier adjustment accuracy of 0.002 mm on diameter

