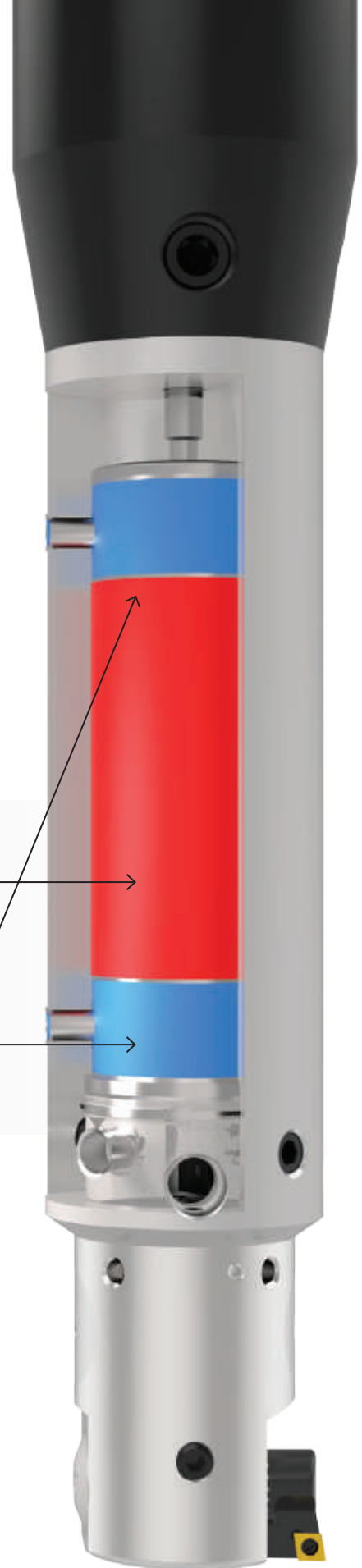




# ALLIED MACHINE & ENGINEERING

Holemaking Solutions for Today's Manufacturing

## THE DEEP HOLE BORING SOLUTION YOU'VE BEEN LOOKING FOR



*Increase productivity*



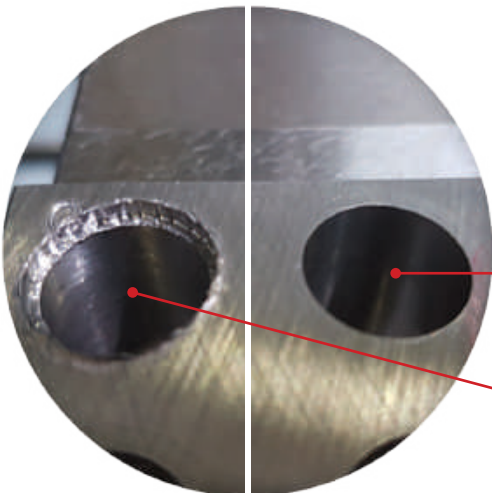
*Increase surface quality*



*Increase process reliability*

Absorber mass

Damper module with viscoelastic bearing



### The surface quality tells it all

When our customer was machining alloy steel to 9xD, the NOVITECH provided reliable machining which achieved high surface quality (Ra = 32).

Wohlhaupter® NOVITECH with VarioBore precision boring head

Standard tool construction with steel extension



## NOVITECH VIBRATION DAMPENED INTERMEDIATE MODULES

Machine up to 10xD with the NOVITECH vibration damping intermediate module. The patent pending NOVITECH system is a viscoelastically mounted damping module, which reduces vibrations during machining diameters up to 8.070" (205.00mm).

Intermediate modules allow for expanded use of existing components and reduce the need for specials and their associated cost and lead time. Each intermediate module component is individually balanced.

Increase **tool stability** with intermediate modules.



AVAILABLE IN **5** SIZES



Part No. **519002**

50 - 28    40 - 22



Part No. **519003**

63 - 36    50 - 28



Part No. **519004**

80 - 36    63 - 36



Part No. **519005**

80 - 36    80 - 36



Part No. **519006**

100 - 56    80 - 36

### OUR **SOLUTION**



### YOUR **ADVANTAGE**

- Machine up to **10xD**
- Connect quickly and easily with the **MVS connection**
- Utilize existing **Wohlhaupter® components**
- **Increase** your productivity, surface quality, and process reliability
- **Increase** your tool and spindle life

**1.330.343.4283**

120 Deeds Drive  
Dover, OH 44622  
United States  
www.alliedmachine.com

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ext: **7611** | email: [appeng@alliedmachine.com](mailto:appeng@alliedmachine.com)



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