

Holemaking Solutions for Today's Manufacturing

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



Increase productivity

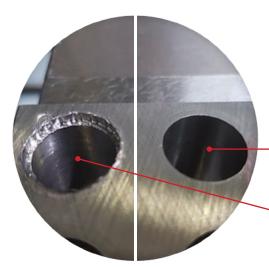
Absorber mass

V Ir

Increase surface quality

Increase process reliability

Damper module with viscoelastic bearing



The surface quality tells it all

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

Wohlhaupter® NOVI^{TECH} with VarioBore precision boring head

Standard tool construction with steel extension



WOHLHAUPTER[®] www.alliedmachine.com

NOVI^{TECH} VIBRATION DAMPENED INTERMEDIATE MODULES

Machine up to 10xD with the NOVI^{TECH} vibration damping intermediate module. The patent pending NOVI^{TECH} 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.

OUR SOLUTION

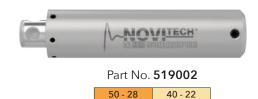
YOUR ADVANTAGE

Machine up to 10xD

process reliability









63 - 36 50 - 28





Part No. **519005** 80 - 36 80 - 36



Part No. **519006** 100 - 56 80 - 36

Allied Machine offers expert engineering support. Whether you need a quote, a test, or an application solution, a highly skilled and trained engineer is standing by, ready to help. **www.alliedmachine.com/contactus**

Connect quickly and easily with the MVS connection

Utilize existing Wohlhaupter[®] components

Increase your tool and spindle life

Increase your productivity, surface quality, and

Literature Order Number: NOVI-FL

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