



**ALLIED MACHINE
& ENGINEERING**

Holemaking Solutions for Today's Manufacturing

AHB
TOOLING & MACHINERY, INC.

COMPLETE METALWORKING SOLUTIONS
(800) 991-4225 www.ahbinc.com
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THE **DEEP HOLE**
BORING SOLUTION
YOU'VE BEEN LOOKING FOR



Increase productivity



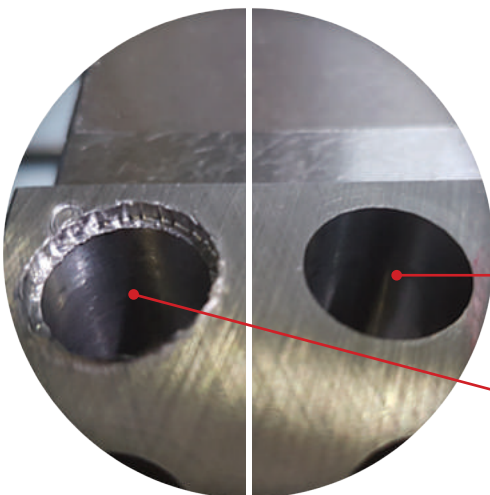
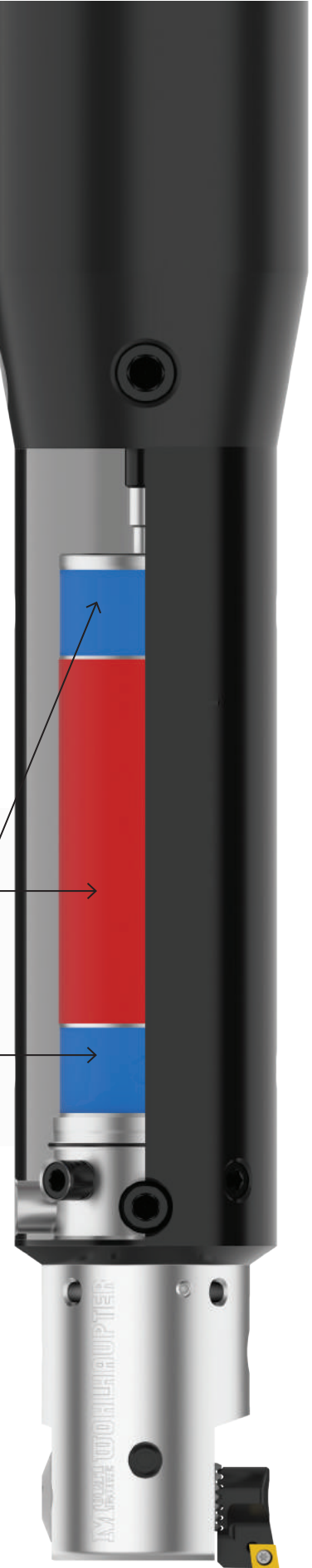
Increase surface quality



Increase process reliability

Absorber mass

Damper module with viscoelastic bearing



The surface quality tells it all

When 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



AVAILABLE IN **4** SIZES



50 - 28 | 40 - 22



63 - 36 | 50 - 28



80 - 36 | 63 - 36



80 - 36 | 80 - 36

OUR **SOLUTION**

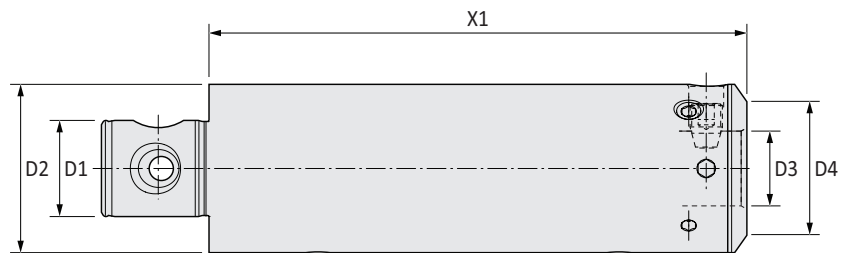
NOVITECH™

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

NOVITECH[™] Vibration Dampened Intermediate Modules

Machining Ø50 - 205mm | Patent pending



MVS Connection		MVS Connection		X1	kg	Part No.
D2	D1	D4	D3			
50	28	40	22	200	2.80	519002
63	36	50	28	200	5.70	519003
80	36	63	36	200	7.50	519004
80	36	80	36	200	7.50	519005

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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.
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