



METAL CUTTING[®] SPECIALISTS

FULL CIRCLE SOLUTIONS

Factory representation leading with knowledge, integrity, and service.
www.Metalcutting.us

NORTHERN WESTERN OHIO TERRITORY

● **Andrew Woodruff**
(586) 405-9692
andrew@metalcutting.us



● **Jason VerSluys***
(330) 962-4980
jason@metalcutting.us

● **Matt Kitzmiller***
(513) 460-1424
matt@metalcutting.us

- may not cover all lines presented below



The Metalcutting Solutions that we specialize include Workholding, Toolholders, Cutting Tools, Tooling Storage and Lubricants and Coolants for Milling, Turning, EDM and Grinding Equipment

Hold It - Cut It - Cool It

The products we represent are focused on a specific segment of the metalworking industry primarily between the spindle and table of a milling machine or the turret and spindle of a lathe. Our emphasis is **cutting, holding, and cooling**. This targeted focus encourages us to seek out innovative technologies for process improvement for further machine optimization.

Sales@Metalcutting.us

● Milling ● Turning ● EDM ● Grinding



Made in USA - Modular storage - stainless steel available - color options - welded 440# drawer capacity , 1000# vertical holder storage, tooling carts



USA Blender of premium maintenance and cutting oil and water soluble coolants - On-site full-service lab - ISO 9001 quality manufacturing



Global Leader precision modular vises, automation workholding, right angle heads, and spindle speeders



Machine and Fixture Elements, Clamping, Operating, Machine, T-Slot, Hole and Dowel, Standard Parts for Fixture Systems, Multiple Clamping Systems.



Automation workholding, locking power clamping experts, specialties include machining, welding, and part washers



Quick change workholding- modular fixture plates- modular tooling columns - quick change trunion - manual indexers - spin select tool holders - work supports - The only self extracting system- SpeedLoc is 4x stronger than competitors (more clamp strength) - Location repeatability is .0002 - Design engineering capabilities



Established in the 1960s, is the leading manufacturer of Angle Heads, Spindle Speeders, Multi-Spindle Heads, Turret Heads and Facing Heads. Our technical experience, innovation and customer service.



Premium Tool holding solutions- USA Engineering - one of only 3 tool holder manufacturers still using ER Swiss Specs for 3 micron complete tool assembly- 8 different options for 3 micron TIR and 12 options for 5 micron TIR - Rotary tables - precision air chucks - machine window wipers



Bruckner centers and face drivers, high-performance precision- highest accuracy - Industry leader in strength and rigidity



Broadest range of PCT and CBN tipped products - 3 diamond grades and two chip breakers - 12 CBN grades - most ISO available - starting at 1 mm micro boring tipped and indexable start at 1 mm - solid and tipped and indexable milling cutters grooving systems - CBN coated and tipped drills and reamers



Industrial vending products. Jak solutions combine state-of-the-art equipment for industrial vending integrated with best in industry inventory management software that will easily integrate with your existing ERP system



Expert level of technical assistance - USA manufacturer - full field service team - 30 day demonstration - custom solutions - product types include permanent, electro, and electro-permanent, machine types include grinding milling EDM turning - lifting magnets 3.5x safety factor



Leader in torque, rigidity, speed and TIR, made in the USA - USA repairs - Tool life beyond competition 87% of tools in field are still in service without a single repair