

HOLD THE PART. CUT THE SETUP.

Chatter, walk, and the forty minutes lost to a setup change all trace back to how the part is held. AMROK workholding answers it in three layers — a trusted foundation, a modular system, and a custom fixture when the part demands one.

2" GRID

ALPHANUMERIC · CLAMP IN ANY HOLE

10× DAMPING

EPOXY MINERAL VS. CAST IRON

100% CMM

EVERY FOUNDATION AND FIXTURE

3 WAYS TO HOLD THE PART

1 THE BASE

WORKHOLDING FOUNDATIONS

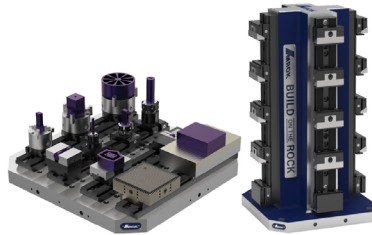


Tombstones, tooling columns, and grid plates machined to the industry's tightest flatness, parallelism, and hole-location tolerances. Every one verified on our in-house CMM.

Cast iron, epoxy mineral, aluminum, weldment
Hardened threaded inserts
3-, 4- and 5-axis machines

2 WHAT MOUNTS TO IT

WORKHOLDING SYSTEMS

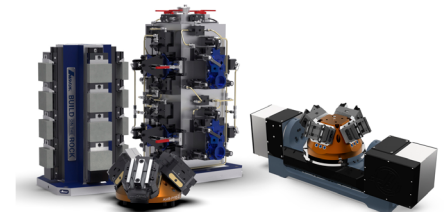


Dovetail vises, clamps, and fixture plates that all work off the same 2" grid. Mount, swap, or reposition without cutting a custom adapter.

More parts per setup, better spindle utilization, repeatable and rigid clamping for lights-out manufacturing. Add to the system as demand and mix change.

3 WHEN NOTHING FITS

CUSTOM WORKHOLDING



Bring a print, a model, or just the problem. Our engineers design a fixture around your part and your process, then build and inspect it in house.

Hydraulic, pneumatic and manual clamping
Trunnion tables and multi-axis fixtures
CMM verified before it ships

START WITH THE MACHINE, NOT THE CATALOG

Send the machine model, pallet size, and the part. We size the foundation first, then the system that mounts to it.

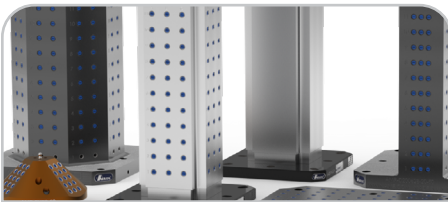
CHATTER ON A LONG REACH?

Epoxy mineral columns dampen roughly ten times better than cast iron — the fix is often the foundation, not the tool path.

SPECIFY IT

THREE CATEGORIES, ONE SYSTEM

|||||HENNIG®



FOUNDATIONS

TOMBSTONES · COLUMNS · GRID PLATES

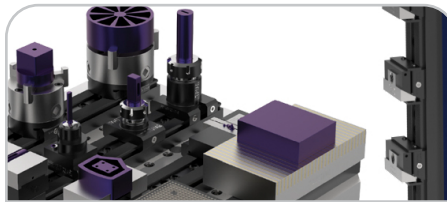
Choose the shape that reaches the faces you need, then the material that matches the cut. Machined and inspected in a temperature-controlled room.

SPECIFY

SHAPE Cube, Cross, Single & Double angle, Triangle, Hexagon, Octagon, Y-shape, Window frame

MATL Cast iron, Epoxy mineral, Aluminum weldment, Steel weldment

GRID 2" alphanumeric (1/2" & 5/8" inserts), T-slot, Plain face



SYSTEMS

VICES · CLAMPS · FIXTURE PLATES

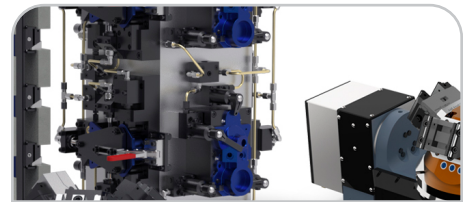
AMROK dovetail vises combine with industry-leading partner components into one modular system. Everything indexes off the same grid.

SPECIFY

MOUNT Tombstones, Subplates, Machine tables

CLAMP Dovetail, Edge, Low-profile, Hydraulic

PART Prismatic, thin-wall, multi-part nests



CUSTOM

HYDRAULIC · PNEUMATIC · MANUAL

Engineered around one part and one process. Controls integrate into your CNC or run from a standalone power unit.

SPECIFY

ACTUATE Hydraulic, Pneumatic, Manual

MOTION Trunnion tables, Multi-axis fixtures

VOLUME High-volume cells to prototype one-offs

FROM PRINT TO PROVEN FIXTURE

01 CONSULT

Part, machine, cycle time, volume.

02 DESIGN

3D model, clamp and access study.

03 BUILD

Machined and assembled in house.

04 VERIFY

Function tested, CMM inspected.

LEAD TIMES

Standard product quote	within 24 hours
In stock tombstones & Select foundations	Ship same day*
Tombstones machined to spec	2-3 weeks
Custom design and build	6-8 weeks

BUILT ON

MADE IN THE USA Machined in Rockford, IL	ISO 9001:2015 Registered
CMM INSPECTED Every foundation and fixture	ONE ECOSYSTEM Stabilize. Optimize. Automate.

*2:00pm CST cut off. Orders placed after 2:00pm CST ship next day.
NDA available on request. Designed, manufactured, and inspected under one roof in Rockford, Illinois.

BRING US YOUR TOUGHEST PART

Send a print or a photo — our workholding engineers will come back with an approach.



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