Signature Series tooling from GenSwiss is designed and engineered to expand your machining capabilities without sacrificing the quality found in world-class Swiss tooling manufactured for Swiss-style CNC machines. Precision tool holding solutions from GenSwiss help to advance small parts manufacturing and enhance Swiss-type machine processes.

- Exceptional TIR
- Highly Accurate & Rigid Tool Holding
- Compact For Low Interference
- Coolant-Thru Ready
Ti-Loc® Micro End Mill Extensions

The BEST Method For Running Micro End Mills In Your CNC Swiss

- Enables Micro Tools to Clear the Guide Bushing
- Maintains Exceptional TIR at Extended Length
- Solves Deflection and Chatter Issues
- NEW Coolant-Thru Versions Available for ER16

NEW!!

- Ti-Loc® tools twist and snap into MOST standard ER clamping nuts. We recommend HiQ® by REGO-FIX for best results.
- More Accurate Than Standard Collets Over a Greater Set Length. TIR < .0002in At Extension.
- Set screws hold small shank tooling securely in a triangular arrangement for excellent accuracy

Compact Straddle Knurl Holders

- Designed To Keep Interference To A Minimum Within The Tooling Envelope
- Create Perfect Knurls
- Eliminates Workpiece Deflection
- Low Interference
- Adjustable From 0 - 3/4in
- 3/8, 1/2, & 5/8in Shank Sizes Available

- Spring-loaded for easy setting
- Split shank design allows for knurl OD adjustment
- Range
- Replaceable wear shims ensure long service life

Precision Ground ER Taper
Now in ER8, ER11, ER16, ER20 & ER25 Sizes
Precision Floating Micro Reamer Holders

“True Orbital Float” Capability Aligns The Reamer Perfectly And Reduces “Bell-Mouthing”

- Simplifies Small Hole Reaming
- Prevents Breakage of Expensive Micro-Reamers
- Fits Into The Smallest Swiss Machines
- Compensates For Hole Misalignment
- ER11 & NEW ER8 Sizes Available

A BETTER Solution For Slitting Saw Holding

- TIR Held to .0002” or Better
- Repeatable Positioning of Saw Edge
- Ground ER Taper and Saw Journal
- Integrated ER Taper For Maximum Rigidity

Also Available, Straight Shank Saw Arbors

- Ultra Precision & Flange Mount Saws TIR Held to .0001” or Better
- Precision Saws TIR Held to .0005” or Better
- Combination Saw Arbors For Increased Tooling Capacity
- Custom Saws Can Be Made To Order

Ti-Loc® Saw Arbors & Straight Shank Arbors

Precision Ground Mounting Surface
Snap Groove Fits Into Most Standard ER Clamping Nuts
Repeatable Positioning
Precision Ground ‘ER’ Taper
Orbital Float
Ejector Pins

Focus On The Parts That Really Matter and Cut Down On Cost And Operation Time

- 12, 16, 20, 25, & 32mm Citizen Machines
- 16, 20, 25, & 32mm STAR Machines
- 12, 16, & 20mm Tsugami Machines
- High Pressure Air & Coolant Thru Ready
- Made From 303 Stainless Steel

M10 to M8 Adapter For Using M8 Ejector Pin Bases & Stand-Alone Ejector Pins With 25 & 32mm Machines

NEW!!
Tsugami & STAR Kits

Tool Holding

NEW!!

Precision Collet Sleeves That Provide Rigid And Accurate Holding Of ID Tooling

- ER 11 to ER 25 Sizes
- Coolant-Thru Versions Available With Rear and Side Coolant Input Ports
- Single and Double Ended Versions Available
- Precision Ground and Hardened To Ensure High Accuracy
- Can Be Used With Sealed Coolant Style ER Collet or With Standard ER Collets

SAU919 & SAU825 - Sub Spindle Tool Holding

- Holds 3/4in And 1in Shank Collet Sleeves Or Boring Bar Holders
- Protects Live Tooling Drive Gear When Station Is Not In Use
- Shorter Block Length Provides Clearance For Deeper Hole Drilling Operations
- Coolant-Thru

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