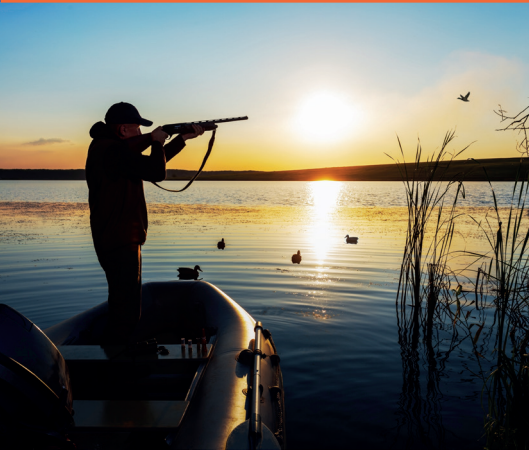




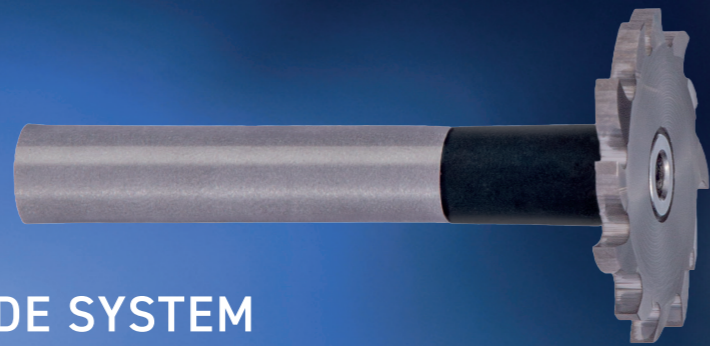
NEUHÄUSER



Neuhäuser USA Inc.
5776 Urbana Road / Springfield, OH 45502 USA
Phone: 001 937 325 2888 / FAX: 001 937 325 1418
solutions@controx.com

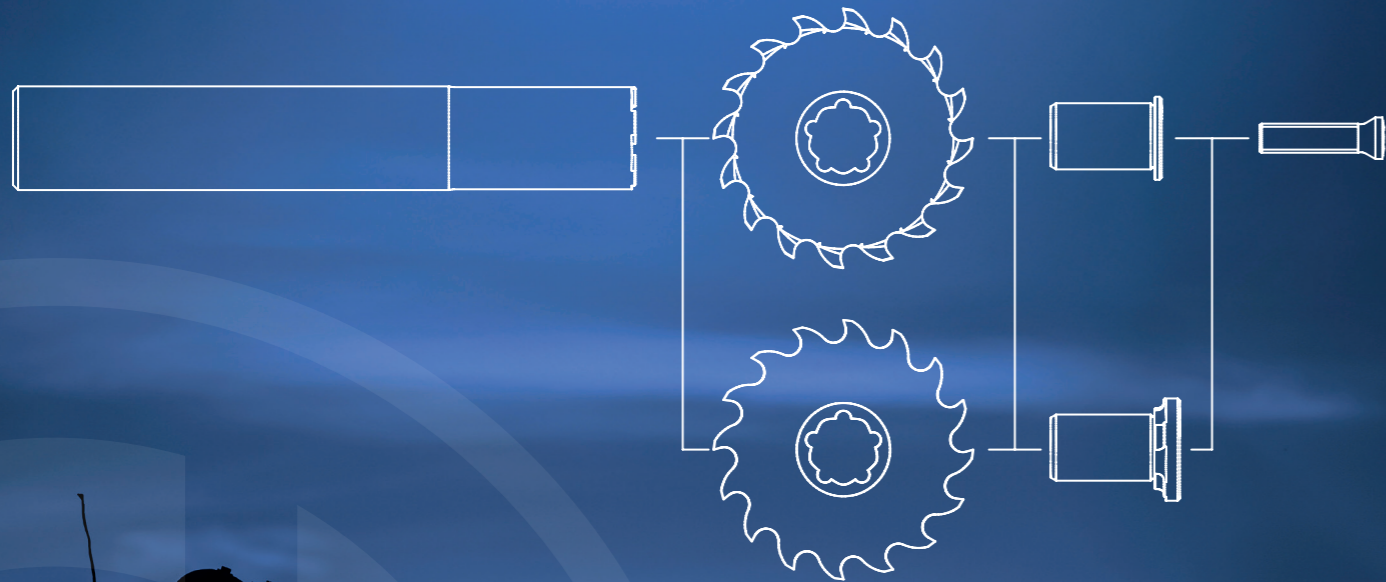
www.neuhaeuser-controx.com

SlitEX



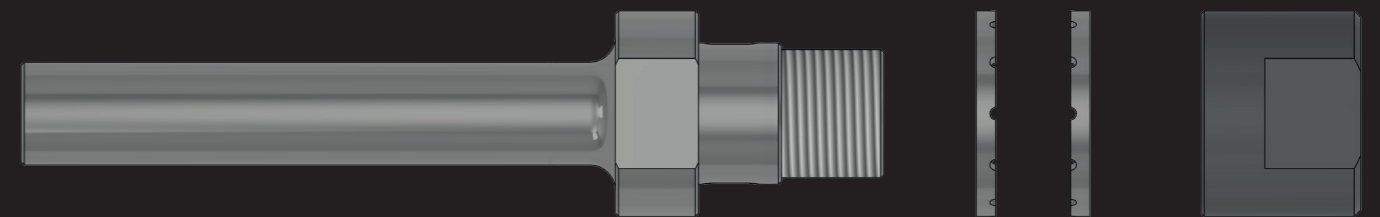
THE FLUSH MOUNT SAW BLADE SYSTEM

- Modular tooling system consisting of a circular saw blade and a holder for slitting and grooving operations without a frontal interference contour
- 6 different system sizes
- Outer diameter $\frac{3}{4}$ - 10 inch
- Width 0,016 - 0,156 inch
- Internal coolant supply in any system size
- Self-centering
- Adapts continuously to the tool width
- Allows for very large cutting depths
- Easy installation



EvoShank

THE INNOVATIVE STRAIGHT SHANK SAW HOLDER WITH COOLANT SUPPLY



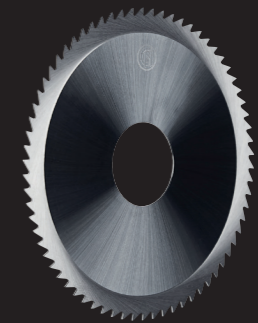
The Shanks are available for all common saw dimensions. They are ground cylindrically to h6 tolerance without Weldon clamping and have an internal coolant supply directly into the cutting channel.

- Increased concentricity and axial runout accuracy in the sawing process
 - Concentricity runout <0.0001 inch
- Coolant supply directly into the cutting channel
- Increase in the lifetime of the sawblade
- Better chip evacuation
- Better surface finish on the workpiece
- Quieter sawing process

Each Saw Holder Set consists of a shank, two distance discs with coolant outlets and a tension nut.

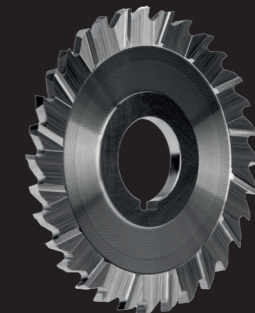
Special dimensions or special applications?

Talk to us. We are happy to manufacture custom-made products for you with regards to dimensions and interfaces.



Circular Saw Blades
made of HSS/-Co and Solid Carbide

- Ø up to 10" inch
- width from 0,004"



Side Milling Cutters
made of HSS/-Co and Solid Carbide

- Ø up to 10" inch
- width from 0,05"

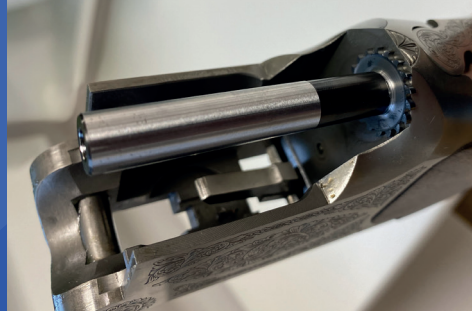


Profile Milling Cutters
made of HSS/-Co and Solid Carbide

SlitEX in various application possibilities



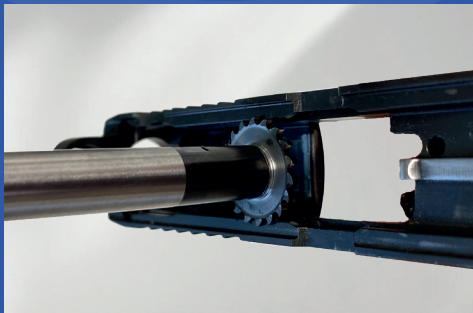
SlitEX can be used for the slot on the side of pistol frames



SlitEX to machine shotgun frames



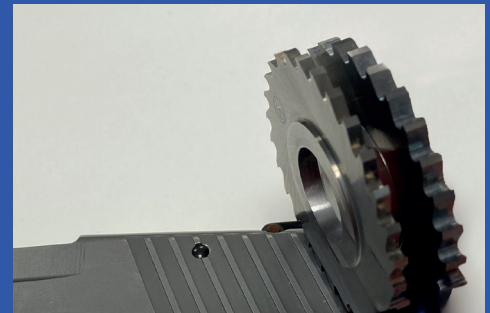
Our SlitEX machines many different types of slots into pistol slides



Use SlitEX to machine the underside of pistol slides



Slitting saw can be used to machine slots in the front sight



Gang slitting saws together to machine grips into pistol slides



SlitEX is perfect for machining slots in the barrels



SlitEX can be used to machine the inside of a cylinder



A larger SlitEX to slot the underside of a pistol slide