



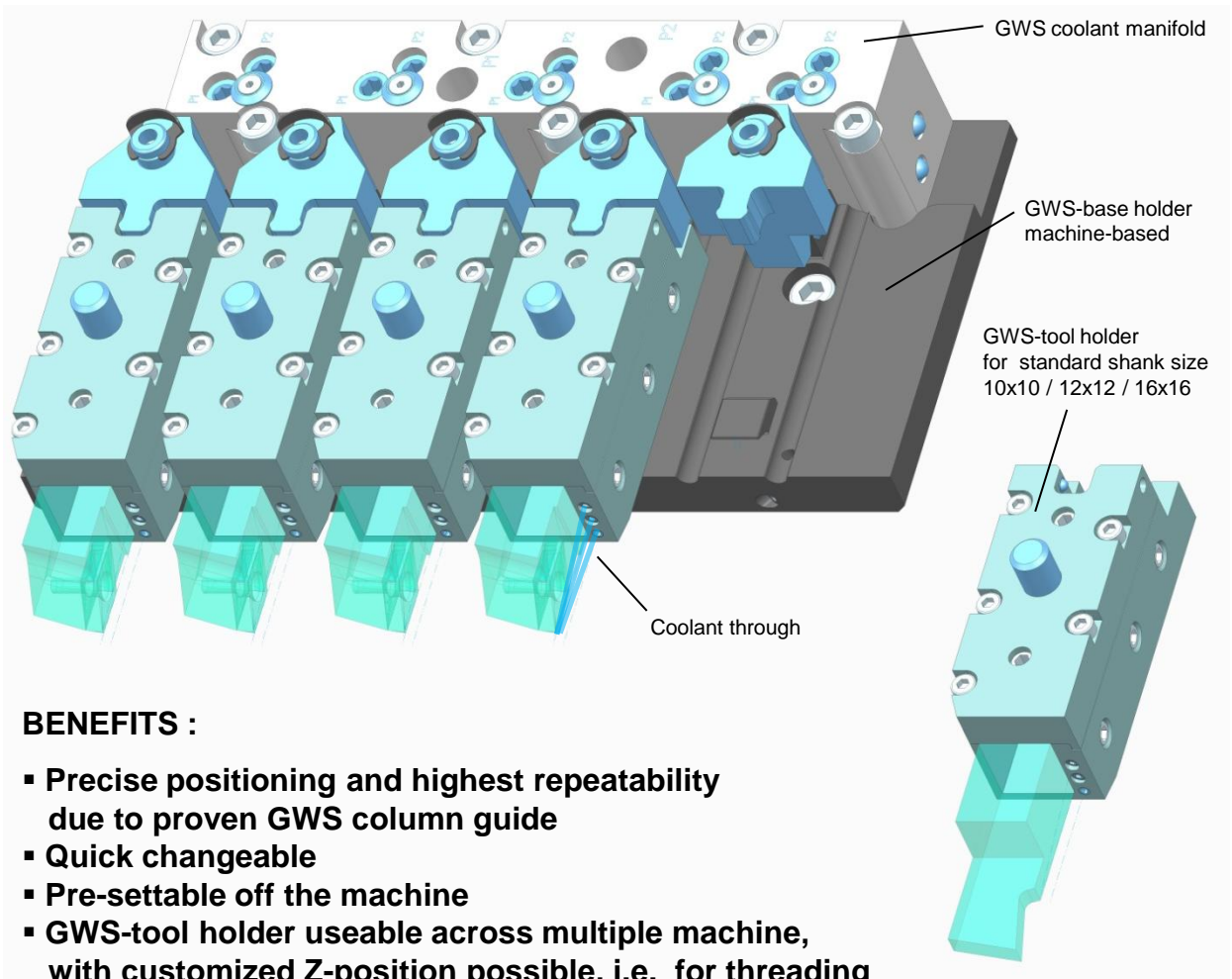
PRECISION PRODUCTS

www.goeltenbodt.com

As of now producing faster, more flexible and more cost effectively.

## GWS-Tooling System for Swiss-Type automatic lathes

Reduce unproductive, tool-related machine downtimes with a variable, pre-settable, quick changeable and coolant through tooling system.



### BENEFITS :

- Precise positioning and highest repeatability due to proven GWS column guide
- Quick changeable
- Pre-settable off the machine
- GWS-tool holder useable across multiple machine, with customized Z-position possible, i.e. for threading
- High flexibility due to modular design
- Simple and precise handling and cleaning
- Rigid and durable
- Holder with coolant through up to 100bar / 1500psi
- Adoption of the machine kinematics (position in Z- and Y-axis)

Patented!

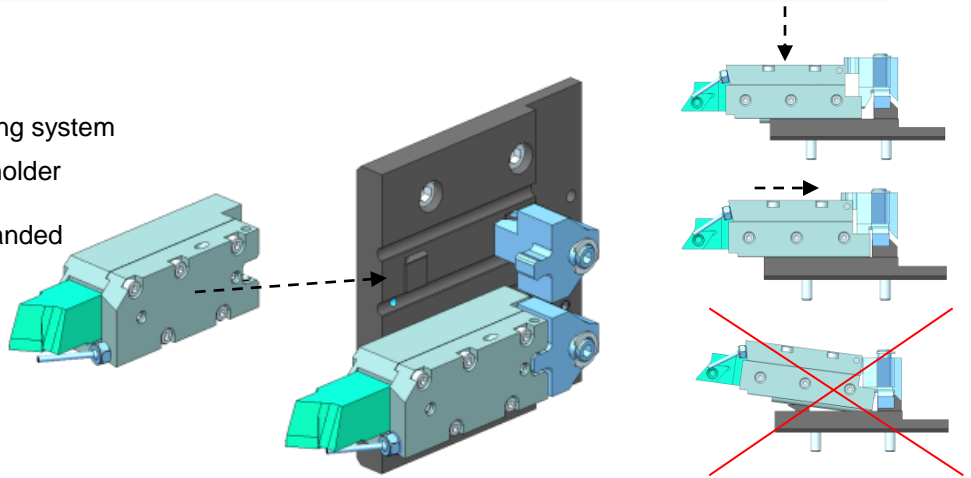
US Representative:  
Schwanog LLC - Elgin, Illinois  
info.usa@schwanog.com

**Göldenbodt**<sup>®</sup>  
Innovation and Precision.

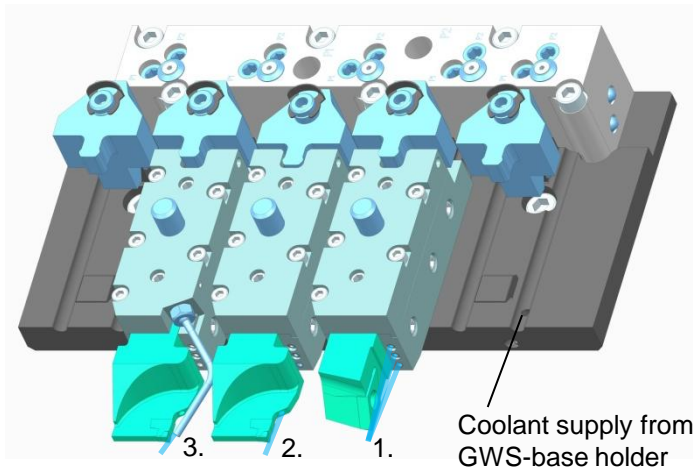


Handling:

- rigid, quick change clamping system
- lock into place GWS-tool holder
  - ↳ positioning for clamping
  - ↳ fixed position for one-handed operation



GWS-coolant management:



- GWS-coolant manifold
  - ↳ coolant through adjustable for every position
  - ↳ possible in various designs, also customized
- 3 possible options
  - ↳ 1. via GWS jets (standard)
  - ↳ 2. direct to the shank holder (standard)
  - ↳ 3. via GWS nozzle (optional)

Presetting:

