



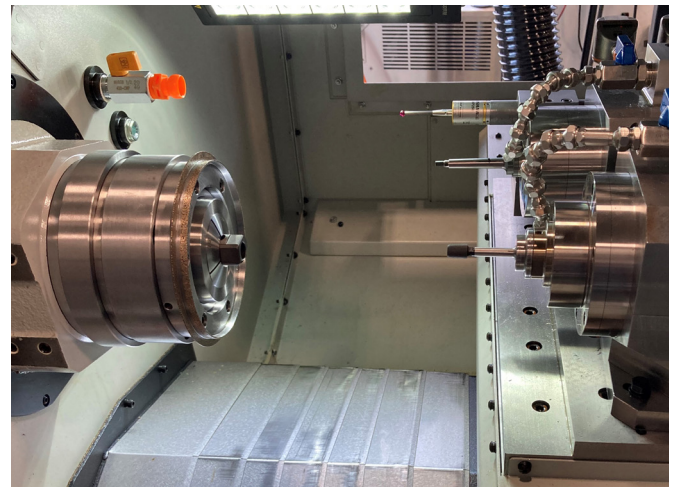
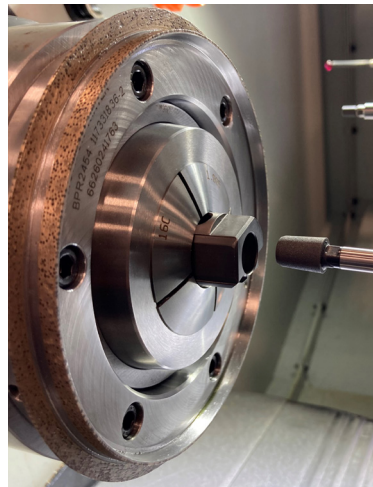
**THE MACHINE:**  
**USACH 75**

The economical and flexible CNC ID / OD grinder

**MACHINE SPECIFICATION**

- Fanuc 32i-A CNC control
- Numerous workholding including I6C, 4", and 6" high precision air chuck etc.
- Workhead mounted rotary dresser, up to 5000 RMP
- Up to 3 grinding spindles mounted in parallel based on part and chuck size
- Optional Renishaw probing system for ID, OD, taper, and face measurement
- Optional turning tool with holder

**THE INDUSTRY:**  
**GEARS, CAMSHAFTS,  
FASTENERS & CHAIN PARTS**



**THE APPLICATION:**  
**BOLT CARRIER**

**FEATURES BEING MACHINED**

- 3 bores
- 1 tapered bore
- PART TOLERANCES:
- (+/-) .0003
- 8 Ra finish

**AUTOMATION SPECIFICATION**

- Machine integrated automation system with Fanuc LR Mate Robot
- Double gripper system
- Pallet trays
- Machine-contained safety guarding
- Effective part loading and unloading through automatic trap door



**FOR MORE INFO  
SCAN THE QR CODE**