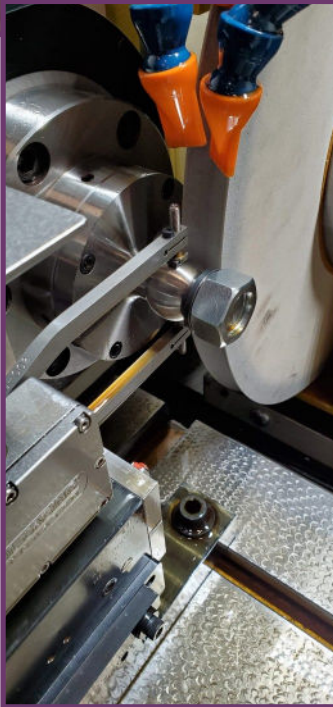


# MIDAS 320S Bearing Grinder



An aerospace bearing manufacturer has selected Weldon to be the supplier of another Midas bearing grinder for their production needs. This machine is equipped with a “B” axis sweep style



radius dresser to precisely interpolate the bearing ball radius form onto an aluminum oxide grinding wheel for the plunge grinding process. An electric dresser and rotary diamond roll are also provided for contour dressing of vitrified CBN superabrasives.



## System Suppliers:

**FANUC** 32i BT CNC control & X axis linear motor, **Heidenhain** linear precision glass scales on X & Z axes, **CGI** in-process gage, **Gil Solutions** electric rotary dresser w/ **Dr. Kaiser** rotary diamond dressing roll, **Barnes** coolant filtration system, **Koolant Koolers** linear motor chiller, **Servax** auto door system, **FireTrace** fire suppression system, **Noil** mist collector, **Weldon** sweep radius dresser & stub arbor assembly



**Weldon Solutions** offers a full line of CNC OD, ID, and combination grinders. As a FANUC Robotics integrator, Weldon can also address your machine tending, material removal, material handling, and packaging/palletizing needs.

## QUALITY, Over and Over Again.

www.weldonsolutions.com - info@weldonsolutions.com  
425 East Berlin Road, York, PA 17408 - 717-846-4000

Contact Weldon today to find out how a new CNC grinder can enhance your manufacturing operation, and increase efficiency and profitability