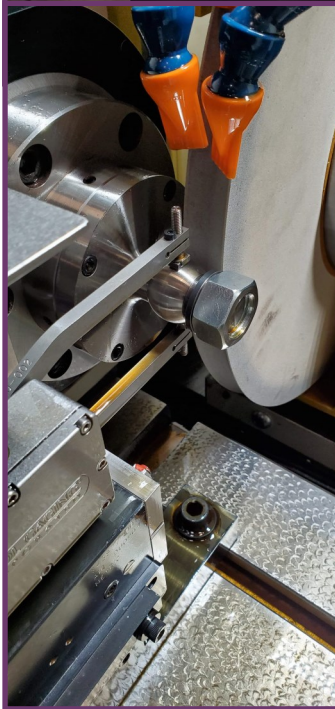


Midas 320S Bearing Grinder



An aerospace bearing manufacturer has selected Weldon Solutions 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 & 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, & combination grinders. As a FANUC Robotics integrator, Weldon can also address your machine tending, material removal, material handling, & packaging/palletizing needs.

QUALITY, Over and Over Again.

www.weldonsolutions.com - info@weldonsolutions.com
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Contact Weldon today to find out how a new CNC grinder can enhance your manufacturing operation, & increase efficiency & profitability