## 1632 GOLD 2-in-1 Input Shaft Grinder

A global supplier of automotive steering components has once again selected Weldon to satisfy its Input Shaft grinding demands. Weldon's 2-in-1 process allows the end user to grind the major OD to size under gage control and C-axis grind the metering edges in one continuous cycle. This results in consistent quality with an OD size tolerance of +/-.0025mm and a total cycle time under 60 seconds.



System suppliers:

**Renishaw** radial probe, **Marposs** automatic wheel balancer, **CGI** in-process sizing gage, **Koolant Koolers** linear motor chiller, **Heidenhain** linear and rotary glass scales, **Barnes** coolant filtration system, **Noil** mist collector, **FANUC** X-axis linear motor and 310i BT CNC control.



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