Let Aetna’s ISO 9000 Certified Team Take The ‘Grind’ Out of Your Grinding Processes

Aetna Bearing Company developed CNC technology in the early 1990’s for hard finishing of our precision bearing components. Now these precision finishing capabilities are available to your company.

Hardened parts are machined on our two-axis turning centers to precision tolerances and surface finishes to comply with your specifications.

Field proven applications include bearing races used in automotive, agricultural, truck sized clutch release bearings (including top fuel dragsters), and precision aerospace bearings.

Process Capabilities include:

- Quantities: ‘Hundreds’ to Hundreds of thousands’
- Size Range: 12 mm to 165 mm (0.50-6.50 in)
- Length: to 152 mm (6 in)
- Surface Finish: To 8 Micro in (ABEC 7 ISO P4)
- Dimensional Tolerance Capability: +/- 0.005 mm (0.0002 in)
- Materials: Hardened Alloy Steel (i.e SAE 52100, 1074, 1566) Hardened Stainless Steels

Dependable Quality Precision Finishing at Low Cost