

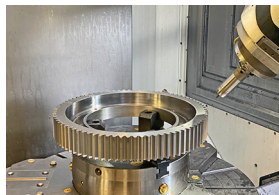
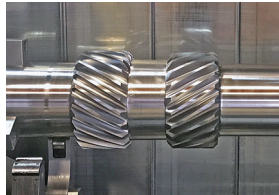
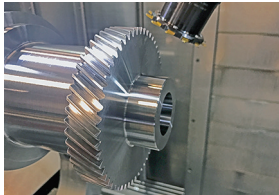


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## Full Service Standard & Custom Gear Milling



### Services

- » Gear Milling of external involute gear forms including, but not limited to:
  - Helical – Double Helical – Spur – Herringbone
- » Reverse Engineering of Standard & Metric tooth forms
- » Up to AGMA 12 Quality Level (Standard 2000-A88)
- » Tooth Profile Modification for prototypes or production
- » Custom Metrology
- » Gear Inspection Services
- » Prototype Manufacturing



### Capacity

- » Gears:
  - 2" to 16" OD Pinions up to 64" in length
  - Up to 58" OD Gears and 20" face width
- » Metrology:
  - (X)62" (Y)118" (Z)55"

### Production Equipment

#### DMG MORI

- » DMC 160 FD duoBLOCK® – 5 axis vertical Mill-Turn
- » DMU 80 FD duoBLOCK® – 5 axis vertical Mill-Turn
- » CTX Beta 1250 TC Linear – 5 axis Turn-Mill
- » NT 5400/1800 DCG® – 5 axis Turn-Mill

#### ZEISS

- » PRISMO® Navigator – 3D CMM with rotary axis

