

26 Commerce Drive, North Branford CT 06471 Tel: (203) 484-2002 www.artec-machine.com

## **Industrial Gearbox Repair Services**

24 hour in-field industrial gearbox repair support for high-speed, epicyclic and planetary gears

## We offer:

- Authorized replacement parts
- Reverse Engineering
- Full shop capabilities to disassemble, inspect, reassemble and test gearboxes
- Technical assessment and repair recommendations

## Artec has experience with:

- Renk
- Renk-Maag
- Falk
- Kissling
- Lohmann
- Caterpillar
- Hansen
- SEW-Eurodrive
- GE
- Horsburgh & Scott
- Allen Gears
- Dodge

- Browning
- ReynoldsSantasalo
- Koellmann
- Siemens Flender
- Sumitomo
- Brevini
- Overton-Chicago
- Croft
- BHS
- Western
- Philadelphia Gear

- Diagnosis and analysis
- Sandblasting and paint
- Recondition services: shaft and housing bore
- Field service capabilities
  - Nord
  - Winsmith
  - Continental
  - Regal Beloit
  - Westinghouse
  - Westech
  - Western
  - Lufkin
  - Henschel
  - ZF
  - Graffenstaden

Inspections and service:

Our technicians and engineering staff are highly trained professionals that offer years of experience overhauling gear drive systems. Combined with our partners we are able to provide fast, efficient, and attentive service to comply with our customer's needs. On site services offered:

- Complete overhaul
- Failure Analysis
- Gear Tooth Condition
- Static & Dynamic Tooth Contact
- Journal and thrust bearing status





- Instrumentation Check/Calibr.
- Status/ Condition Report
- Alignment
- Vibration analysis
- Commissioning support
- And much more...just ask!

## Doppelmayr



