

# **Andrews**

TEAM Andrews has a long history of providing gearing, connecting rods, aluminum machining and polishing since the plant opened in 1985. TEAM acquired the plant in 2005 and supports the recreation, lawn & garden, aviation and marine markets with a goal of diversifying our services into other market segments. While proficient in a wide breadth of manufacturing processes, we pride ourselves on our gear development and manufacturing expertise. Located in the scenic Smoky Mountains of North Carolina, TEAM Andrews is poised to support American manufacturing in the southeast United States.

#### **PLANT FACTS**

- Certification: ISO 9001 and AS9100D
- Employees: 160+
- Plant Area: 140,000 sq ft
- Equipment: 100+ Machining Centers

### MANUFACTURING PROCESSES

#### **GEARING**

- Gear Generators
- Gear Testers
- Gear Hobs
- Gear Shapers
- Gear Lapping Machines
- Cutter Sharpeners
- Bevel Gear Tooth Grinder

#### **GRINDING**

- Surface Grinding
- O.D. Grinders
- I.D. Grinders

#### HONING MACHINES

#### **IN-HOUSE HEAT TREAT**

#### **BROACHES**

- Horizontal Broaches
- Vertical Broaches

#### **SPLINE ROLLERS**

#### **MILLS**

- Horizontal Mills
- Vertical Mills

## POLISHING AND COSMETIC EXPERTISE

#### **LATHES**

- Barfeed Lathes
- Standard Lathes
- Twin Spindle Gantry Load Lathes

## ADDITIONAL IN-HOUSE RESOURCES AND CAPABILITIES

- In-House Metallurgical Lab
- Pressure Test & Imprex Services
- Shotpeen, Blast Clean and Deburring
- CMM Stations

#### **MATERIALS PROCESSED**

#### STEEL

- Carbon, Med Hardness Alloys, High Alloys
- Bar Stock, Castings, Forgings

#### **ALUMINUM**

- Bar Stock and Forgings
- Die Casting, Sand Casting, Permanent Mold

