

## MANUFACTURING COMPONENTS FOR THE MINING INDUSTRY





# About National Bronze Mfg. Co.

National Bronze Mfg. is a leading manufacturer and supplier of bronze based products. Since 1911 National Bronze Mfg. has been one the largest manufacturers of bronze bushings, bearings, and other industrial components.

National Bronze Mfg. is also a full metal service center supplying bronze, brass, and copper bar stock to manufacturers worldwide. Our metal warehouse gives us quick access to a wide variety of alloys and sizes. This inventory equates to a highly valuable supply chain partner for manufacturers in highly competitive industries.



### MANUFACTURING COMPONENTS FOR THE MINING INDUSTRY

# Products Manufactured

- Hydraulic Excavator Parts
  - Pivot Bushings
  - Bucket Bushings
  - Dump Cylinder Bushings
  - Shovel Bushings
- Dragline Parts
  - Center Pin Bushings
  - o Camshaft Bushings
  - Sheave Bushings
  - Thrust Washers
- Electric Rope Shovel Parts
  - o Bottom Shell Bushings
  - Countershaft Bushings
  - Adjustment Ring Bushings
  - o Idler Bushings
  - Center Gudgeon Bushings

### **Materials Supplied**

- C932 Bearing Bronze
- C954 Aluminum Bronze
- C863 Manganese Bronze
- C907 Tin Bronze
- C905 Tin Bronze
- C927 Leaded Tin Bronze
- C938 Leaded Tin Bronze

#### **Processes and Services**

- CNC Turning & Milling
- Bar Feed Machines
- OD Grinding
- Broaching
- Grooving
- Automatic Band Sawing
- MRO Packaging
- Supply Chain Management



