









# Repair & Inspection

Expert repair and inspection of industrial components and machinery is critical to the success of any industrial operation.

REPAIR CATEGORIES Working together with our repair solutions partners, BDI can handle all of your repair, rebuild, retrofit and remanufacture needs.

#### Bearings

- Ball
- Roller
- Tapered
- Modifications
- Large Bore Spherical



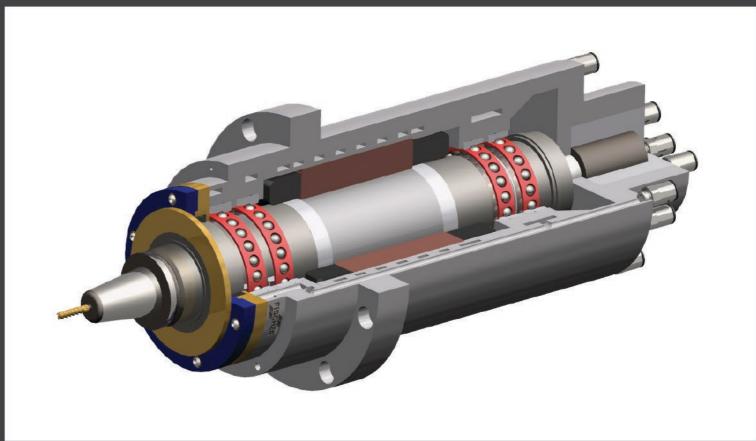
## Ball Screw and Linear Systems

- Precision Ground
- Rolled
- Tables



## Spindle / Live Center

- Spindles
- Live Centers
- Dead Centers
- Face Drivers



#### Electrical

- PLC
- Servo
- Circuit Board
- AC/DC Drives
- Instruments
- Motors
- Encoder
- Generators

#### Servo

- Valves
- AC Servo Motors
- Spindle Motors
- Proportional Valves
- DC Servo Motors





## Hydraulic

- Cylinders
- Pumps
- Vacuum Pumps
- Valves
- Motors
- Power Units



#### Pneumatic

- Cylinders
- Pumps
- Vibrators

Motors

Valves



## Gearbox / Indexer

- Helical
- In-Line
- Parallel
- Right Angle
- Servo
- Double Enveloping



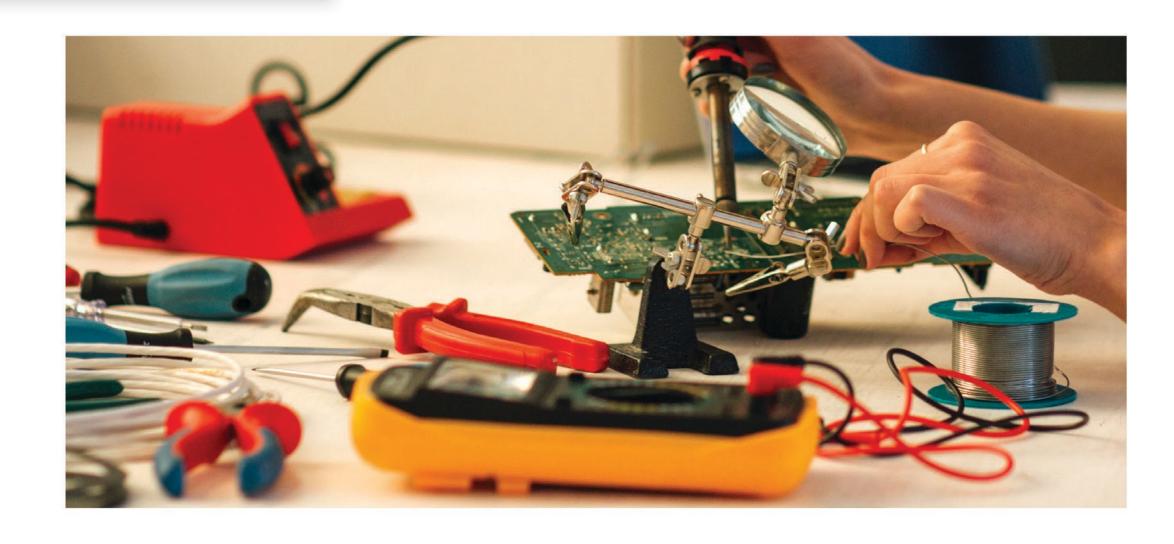
#### Actuators and Jacks

- Mechanical
- Electrical



## PEACE OF MIND PROCESS

- 1. Pickup
- 2. Inspect
- 3. Quote
- 4. Expedite
- 5. Repair
- 6. Deliver
- 7. Track Warranty



## Clutches / Couplings

- Backstops
- High Speed Couplings



#### Chain

- Overhead Trolley
- Power and Free
- Roller Turns
- Trolleys
- Caterpillar Drives



## Process Equipment

- Rotary Unions Blowers
- Rotary Airlocks Mixers
- Pumps
- Centrifuges
- Vibrating Screens
- Crushers
- Pulverizers

## Roller and Pulley Covering

- Rubber Covering
- Urethane Covering
- Polymer Covering
- Pulley Lagging (Rubber/Ceramic)





#### Crane / Hoist

- On-site Repair & Inspection
- Rebuilds
- Electronic Drive Repair

### Calibration

- Precision Instruments
- Diagnostic Equipment
- Meters





# 24-HOUR RUSH SERVICE

Whether provided by your local BDI branch location, or by BDI's Regional Distribution Center, we are available 24 hours a day to keep your operation running in emergency situations.

#### **ASSEMBLY CAPABILITIES**

- Pneumatic and Hydraulic Valve Manifold
- Pneumatic FRL's
- Filtration systems
- Cylinder accessorizing
- Electrical/Pneumatic
   Process Control Panels
- Power units

# WARRANTY AND REPAIRABLE ASSETS PROCESS

BDI can customize a program to manage your warranty and repairable asset requirements.

#### Roller Lacer

Exchange & Rebuild Program



#### Custom Machining

- Milling
- Grinding
- Custom Shafts
- Gears
- Made to Print





## Success Made Easier

BDI is a full-line distributor for Bearings, Mechanical and Electrical Power Transmission, Fluid Power, Sealing/Retaining/Locking devices, Industrial Hose and Fittings, Conveyor Belting, Linear Motion and General Industrial products.

Branches are located throughout the USA, Canada, Mexico, Europe and Asia.

For more information on BDI's Repair and Inspection capabilities, please contact us.

#### More Than Bearings



CONVEYOR SYSTEMS



LUBRICANTS



ELECTRIC MOTORS



SAFETY



**BELT DRIVES** 



**CHAIN DRIVES** 

branch label here